

Regular Board Meeting

Board Room

October 18, 2021

Fruitport Community Schools BOARD OF EDUCATION MEETING Board of Education Meeting Room Monday, October 18, 2021 - 7:00 p.m.

I. CALL to ORDER

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL

IV. APPROVAL OF AGENDA

V. PRESENTATIONS 1. Above and Beyond Presentation

VI. COMMUNICATIONS

VII. REMARKS FROM THE PUBLIC*

VIII. SUPERINTENDENT/ADMINISTRATIVE REPORTS

IX. CONSENT AGENDA

1. Approval of Special Meeting Minutes of October 4, 2021 (attachment IX-1)

2. Approval of Bills (attachment IX-2)	
General Fund	\$214,852.44
Other Funds:	
Early Childhood Center	1,144.38
Food Service	31,805.50
Coop Ed (ISD) Tech Millage	26,193.64
Building and Site	59,978.00
Capital Projects (Bond) 2017	6,634.61
Total Bill List	\$340,608.57

- 3. Acceptance of Monthly Financial Report and ACH Transactions (attachment IX-3)
- 4. Acceptance of Student Activity Summary Report (attachment IX-4)
- 5. Acceptance of Credit Card and Utilities Report (attachment IX-5)
- 6. Approval of Capital Projects Progress Report (attachment IX-6)
- 7. Approval of 2021 Bond Report (attachment IX-7)
- 8. Approval of Personnel Report (includes confirmation of new hires, resignations, retirees, and transfers) (attachment IX-8)

X. GENERAL BOARD BUSINESS

1. Fall 2021 Pupil Membership Count Update

XI. BUSINESS & FINANCE COMMITTEE REPORTS & RECOMMENDATIONS Elroy Buckner, Chairperson

- 1. Report of Committee Meeting held October 11, 2021 (attachment XI-1)
- 2. Annual Audit Report (attachment XI-2)
- 3. School Resource Officer Contract (attachment XI-3)
- 4. Tractor Purchase (attachment XI-4)

XII. PERSONNEL COMMITTEE REPORTS & RECOMMENDATIONS Steve Kelly, Chairperson

1. Report of Committee Meeting held October 11, 2021 (attachment XII-1)

XIII. STUDENT AFFAIRS COMMITTEE REPORTS & RECOMMENDATIONS Susan Franklin, Chairperson

- 1. Report of Committee Meeting held October 13, 2021 (attachment XIII-1)
- 2. 2021-22 MCVA Collaborative Agreement and Course Catalog (attachment XIII-2)
- 3. New High School Student Activities/Club Sports (attachment XIII-3)
- 4. Overnight Trip Request (attachment XIII-4)

XIV. BOARD MEMBER REPORTS AND DISCUSSIONS

XV. AGENDA ITEMS FOR FUTURE MEETINGS & SCHEDULING OF SPECIAL MEETINGS

- 1. Schedule Business & Finance Committee Meeting
- 2. Schedule Personnel Committee Meeting
- 3. Schedule Student Affairs Committee Meeting
- 4. Relocate December 18, 2021 Regular Board Meeting to the High School Media Center

XVI. REMARKS FROM THE PUBLIC*

XVII. CLOSED SESSION TO DISCUSS NEGOTIATIONS

XVIII. ADJOURNMENT

*Time is provided for members of the audience to address the Board of Education regarding any topic including items on the agenda. The board is providing two opportunities for the public to comment during the meeting. The first is for people who wish to bring issues to the Board of Education for board consideration. At the end of the meeting the board will provide a brief opportunity for community members to comment on activities and/or discussion that took place during the board meeting. Time limits may be placed if a large number of individuals would like to address the board.

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachments # IX-1 through IX-8

From: Jason Kennedy

Subject to be Discussed and Policy Reference:

- Special Meeting Minutes of October 4, 2021
- Bills, Monthly Financial Report, and ACH Transactions
- Student Activity Summary Report
- Credit Card and Utilities Report
- Capital Projects Progress Report
- 2021 Bond Report
- Personnel Report

Background Information:

See attached

Financial Impact:

Recommended Action:

Approval of the Consent Agenda as presented.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenberg			



IX-1 Fruitport Board of Education **Special Board Meeting** October 4, 2021 6:00 p.m. Board of Ed Meeting Room

MINUTES

- I. The Special Meeting of the Board of Education was **called to order** at 6:00 p.m. by Board President, Dave Hazekamp.
- **II. ROLL CALL**: Present Elroy Buckner, Tim Burgess, Kris Cole, Susan Franklin, and Dave Hazekamp. Absent Steve Kelly.

III. APPROVAL OF AGENDA

Item 21-161. MOTION by Buckner, SECOND by Cole to approve the agenda as presented. MOTION CARRIED 5-0

IV. REMARKS FROM THE PUBLIC* None.

V. GENERAL BOARD BUSINESS

1. Approval of Special Board Meeting Minutes of September 28, 2021 Item 21-162. MOTION by Burgess, SECOND by Franklin to approve the Special Board Meeting Minutes of September 28, 2021 as presented. MOTION CARRIED 5-0

2. Candidate Interviews

The Board interviewed JB Meeuwenberg and Connie Smith for the vacant board seat. After a much discussion, it was decided to offer the seat to JB Meeuwenberg.

Item 21-163. MOTION by Burgess, SECOND by Cole to appoint JB Meeuwenberg to fill the remainder of the vacant board seat. This term will expire on December 31, 2022. MOTION CARRIED 5-0

3. Other None.

VI. ADJOURNMENT

Item 21-164. MOTION by Buckner, SECOND by Franklin to adjourn. MOTION CARRIED 5-0 The meeting adjourned at 7:21 p.m. Respectfully submitted,

Susan Franklin, Acting Board Secretary



FRUITPORT COMMUNITY SCHOOLS BILL LIST Month of September 2021

<u>FUND</u>	<u>AMOUNT</u>
GENERAL FUND	\$214,852.44
EARLY CHILDHOOD CENTER	\$1,144.38
FOOD SERVICE	\$31,805.50
COOPERATIVE EDUC (ISD) - TECH MILLAGE	\$26,193.64
BUILDING & SITE	\$59,978.00
CAPITAL PROJECTS (BOND)2017	\$6,634.61
GRAND TOTAL	\$340,608.57

		GENERAL FUND	SCHOOL SERVICE FUNDS			CAPITAL PROJECTS						Totals	
			Food Service	Tech/Security	ECC	Bldg & Site	Capital Projects 2017	Capital Projects 2021	2010	2012 Refund	2017	2021	
Beginning Fund Balance:		4,003,392	450,556	247,180	278,220	1,182,791	8,651,268	7,992,981	182,703	266,837	1,111,081	-	
Revenues:													
Budgeted revenues:		31,061,962	1,568,597	525,000	714,000	-	-		-	-	-	-	
Actual revenues:													
	Jul.	23,799	-	-	64,041	18	221	72					88,152
	Aug.	338,825	1,842	3,046	61,224	18	186	84	62,322	56,045	230,010	99,985	853,589
	Sep.	(25)	-	-	-	-	-	-	-	-	-	-	(25)
Total Actual Revenues		362,600	1,842	3,046	125,265	36	408	156	62,322	56,045	230,010	99,985	941,716
Pro Rated buget Variance to date: Rev		7,402,890.57	390,306.87	128,204.30	53,235.11								
Expenses:													
Budgeted expenditures:		(31,741,678)	(1,485,288)	(348,040)	(715,916)	-	-	-	-	-	-	-	
Actual expenditures:^													
	Jul.	(709,248)	(13,333)	(2,186)	(34,099)	-	-	(63,927)	-	-	-	-	(822,794)
	Aug.	(608,437)	(11,214)	(114,354)	(50,878)	-	(1,343,270)	(18,000)	-	-	-	-	(2,146,154)
	Sep.	(2,160,510)	(53,496)	(53,436)	(18,436)	(59,978)	(903,835)						(3,249,690)
Total Actual Expenses		(3,478,196)	(78,042)	(169,976)	(103,413)	(59,978)	(2,247,105)	(81,927)	-	-	-	-	(6,218,638)
Pro Rated budget Variance to date: Exp		#########	(293,279.55)	82,966.21	#######								
Ending Balance to date:		887,796	374,356	80,249	300,072	1,122,849	6,404,570	7,911,210	245,026	322,883	1,341,091		
Projected Ending Balance:		3,323,676	533,865	424,140	276,304	1,182,791	8,651,268	7,992,981	182,703	266,837	1,111,081		
^Fifth Third Bank auto deductions have been	included in	actual expenditure totals						I	Revenues ove	r(under) Exp	enses to date:		(5,276,922)

September 2021 Transfers

Payment Date	Debit Account Desc	Credit Account Desc	Amo	unt
9/2/2021	Checking - General Fnd Inv - USD	Checking - Payroll - USD ***9/3/2021 Payroll & ORS Transfer	\$	710,788.21
9/16/2021	Checking - General Fnd Inv - USD	Checking - Payroll - USD ***9/17/21 Payroll & ORS Transfer	\$	743,811.95
9/30/2021	Checking - General Fnd Inv - USD	Checking - Payroll - USD ***10/1/21 Payroll & ORS Transfer	\$	804,925.76
		Total Transfers in September	\$	2,259,525.92

	September 2021 ACH's	
EduStaff (contracted staff/subs)	\$	56,747.87
Credit Card	\$	138,911.44
Arbiter (official pay)	\$	6,800.00
E-Pars (employee 403b)	\$	30,978.32
Employee HSA Contributions	\$	638.46
Insurance (MESSA, Priority, Set Seg & HS	5A's) \$	53,301.17
Total ACH's in September	\$	287,377.26

Fruitport Community Schools Student Activity Summary Report Month ending September 30, 2021

Student Activity Sub Totals	BEGINNING BALANCE	NET CHANGE	ENDING BALANCE
District Wide Student Activity Accounts	46,977.73	(868.21)	46,109.52
Beach Elementary Student Activity Accounts	24,509.05	-	24,509.05
Edgewood Elementary Student Activity Accounts	25,142.13	-	25,142.13
High School Class of Student Activity Accounts	7,554.47	-	7,554.47
High School Athletic Student Activity Accounts	61,532.12	22,098.94	83,631.06
High School Student Activity Accounts	156,897.45	(2,575.95)	154,321.50
Middle School Student Activity Accounts	37,479.06	-	37,479.06
Shettler Elementary Student Activity Accounts	18,633.76	595.39	19,229.15
Alt. High School Student Activity Accounts	669.93	-	669.93
Millionaire Party Accounts	11,324.12	(199.04)	11,125.08
Total Student Activity Fund	\$ 390,719.82	\$ 19,051.13	\$ 409,770.95

Credit Card and Utilities Detail For the month ending September 30, 2021

Utilities:		July	August	September	October	November	December	January	February	March	April	May	June	Total
otinties.	Consumers	\$ 999.46	\$ 1,019.37	\$ 1,012.98										\$ 3,031.81
	Frontier	\$ 46.94	\$ 46.83	\$ 46.83										\$ 140.60
	MISEC	\$ 26,029.81	\$ 20,219.50	\$ 17,802.29										\$ 64,051.60
	Total Utilities	\$ 27,076.21	\$ 21,285.70	\$ 18,862.10	\$-	\$-	\$ -	\$ -	\$ -	\$ - 9	5 -	\$ - \$	-	\$ 67,224.01
Credit Cards:														
	General Fund													\$-
	Early Childhood													\$-
	Food Service													\$-
	Tech/Security Millage													\$ -
	Capital Projects													\$-
	Student Activities													\$-
	Total Credit Card Charges	\$ -	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$ - \$	5 - 3	\$-\$		\$-

***Credit cards are always a month behind

Project Summary: 2017 Bond Budget Overview

All Work within all buildings												
	Orig Bid	Change Orders	Total Revised Contract		Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021 YTD	Fiscal Year 2022 YTD	Total Spent	
Construction Total - HS FFE - Furniture/fixature/equip Alloc. Architect Fees (HS only) + AE Costs CM Fee (HS only) Roofs Contingency	39,814,014.00 1,299,520.00 3,113,343.00 1,386,606.00 0.00 3,661,732.00	2,498,706.00 0.00 0.00 87,456.00 274,532.00 -2,586,162.00	42,312,720.00 1,299,520.00 3,113,343.00 1,474,062.00 274,532.00 1,075,570.00	29.37%	36,863.73 - 1,017,776.57 -	2,965,446.81 1,370.85 1,355,075.18 101,224.00	18,607,869.58 91,217.60 99,774.36 655,412.00	10,914,209.02 532,345.40 82,429.26 377,251.00	6,635,503.21 277,291.30 302,749.86 231,699.00	2,173,952.48 62,588.34 13,006.19 77,176.00 209,522.30	41,333,844.83 964,813.49 2,870,811.42 1,442,762.00 209,522.30	97.69% 74.24% 92.21% 97.88% 76.32%
TOTAL HS Project	49,275,215.00	0.00	49,549,747.00		1,054,640.30	4,423,116.84	19,454,273.54	11,906,234.68	7,447,243.37	2,536,245.31	46,821,754.04	94.49%
Cost of Issuance - PFM	350,000.00	-142,209.00	207,791.00		79,757.78	128,033.77	-	-	-		207,791.55	100.00%
Shettler Elementary {Walls}	473,840.00	-168,913.00	304,927.00		-	-	86,983.22	160,516.90	10,173.00	23,846.50	281,519.62	92.32%
Beach Elementary	320,393.00	-95,534.00	224,859.00		-	11,996.00	-	15,327.00	3,027.00	151,358.80	181,708.80	80.81%
{Parent Drop-off; Pavement} Edgewood Elementary	228,088.00	0.00	228,088.00		-	-	53,318.13	46,784.00	-		100,102.13	43.89%
{Boilers; Roof} Middle School	640,005.00	-10,085.00	629,920.00		-	-	31,341.90	227,640.97	335,245.00		594,227.87	94.33%
{Elevator} Non HS Furniture	0.00	4,113.00	4,113.00			4,112.55			59,196.21	5,969.80	69,278.56	1684.38%
Transportation	270,000.00	1,458,022.00	1,728,022.00		229,330.00	202,930.00	-	331,535.00	495,825.00	468,402.00	1,728,022.00	100.00%
State Police Grant Expense	0.00	614,016.00	614,016.00		-	-	-	577,065.95	36,950.00		614,015.95	100.00%
Total Bond Estimated Interest Earned (investment) State Police Grant (Revenue) VW Reimbursement	51,557,541.00 -450,000.00 0.00	1,659,410.00 -1,421,328.00 -428,030.00	53,491,483.00 (1,871,328.00) (428,030.00)		1,363,728.08 (33,086.56) -	4,770,189.16 (270,225.99) -	19,625,916.79 (1,102,501.63) -	13,265,104.50 (421,207.98) (368,923.28)	8,387,659.58 (23,385.40) (59,107.69) (103,875.00)	3,185,822.41 (506.58)	50,598,420.52 (1,850,914.14) (428,030.97) (103,875.00)	94.59% 98.91% 100.00%
Total Capital Projects Fund	51,107,541.00	-189,948.00	51,192,125.00		1,330,641.52	4,499,963.17	18,523,415.16	12,474,973.24	8,201,291.49	3,185,315.83	48,215,600.41	94.19%
Overage (Surplus)	(207,459.00)		(122,875.00)									

Project Summary: 2021 Bond Budget Overview

All Work within all buildings

Treasury App Schematic Design
1,548,523.00 1,484,540.00
314,353.00 585,859.00
1,215,355.00 1,215,355.00
3,078,231.00 3,285,754.00
352,556.00 352,556.00
576,532.00 576,532.00
100,000.00 50,000.00
1,387,815.00 1,387,815.00
1,023,954.00 1,109,074.00
3,440,857.00 3,475,977.00
790,912.00 548,269.00
-
0.00 0.00 -
150,000.00 150,000.00 -
500,000.00 500,000.00 -
60,000.00 60,000.00 30,450.00
8,020,000.00 8,020,000.00 30,450.00
-20,000.00 -20,000.00 (2.18
8,000,000.00 8,000,000.00 30,447.8

Personnel Report – October 18, 2021

It is recommended that the following candidates be offered contracts and/or salary increases pending final approval from the Board of Education:

Emily Basse – Assistant Principal, Edgewood Stephanie Benedict – 3 Teacher, Shettler Molly Bingham – ASD Teacher, Edgewood Hayden Glick – K – 2 Resource Room Teacher, Shettler Hannah Syme – K – 5 Art Teacher, Shettler and Beach

The following staff members will Resign/Retire/Reduce Hours/Transfer:

The following positions are currently posted:

Bus Aide Bus Driver Bus Driver Substitute Instructional Assistant, High School Food Service Server, Edgewood Long-term Teacher Sub, High School Noon Supervisor, MS and Shettler Reading Interventionist, Elementary

Memo

To:	FCS Board of Education
From:	Allison Camp, Curriculum Director
Date:	October 11, 2021
Re:	Recommendation for Hire

I am excited to recommend the teachers and administrator listed below for hire as Fruitport employees. They all went through at least one interview with multiple administrators and other teachers in attendance and were selected as the top candidate for their respected positions. We are excited to have them on board!

- Emily Basse Assistant Principal, Edgewood
- Molly Bingham ASD Teacher, Edgewood
- Hayden Glick K 2 Resource Room Teacher, Shettler
- Stephanie Benedict 3 Teacher, Shettler
- Hannah Syme K 5 Art Teacher, Shettler and Beach

EMILY BASSE

1061 Edinborough Drive | Norton Shores, MI 49441 | 231-557-7261 | embasse@gmail.com

OBJECTIVE

Organized individual with strong interpersonal and communication skills, seeking to gain a position as an assistant principal in which I can utilize my training and passion for education along with fifteen years of diverse experiences as a special education teacher to provide supportive staff supervision, evaluate and improve instructional practices, and to help create a safe and equitable learning environment for both students and staff.

EDUCATION

Master of Education in Educational Leadership: Special Education Administration; GPA: 4.0 Grand Valley State University – Allendale, MI Expected graduation: August 2021

Autism Endorsement; GPA: 4.0 Grand Valley State University – Allendale, MI December 2008

Bachelor of Science in Education; GPA: 3.8 Western Michigan University – Kalamazoo, MI

April 2006

CERTIFICATIONS

Elementary & Secondary School Administrator Certificate K-12 (ES) -- (Expected, August 2021)

Professional Teaching Certificate

Endorsements: K-5 Elementary Education (ZG), K-12 Learning Disabilities (SM), K-12 Autism Spectrum Disorder (SV), K-12 Cognitive Impairment (SA), 6-12 English (BA)

PROFESSIONAL EXPERIENCE

Resource Program Teacher

Ross Park Elementary School – Mona Shores Public Schools

- October 2013-Present Serving as mentor teacher; member of School Leadership Team, Student Intervention Team, Multi-Tiered Systems of Support Team, Crisis Team, Just in Time Student Support Team, and Mona Shores Leadership Team
- D Designing and implementing lessons and accommodations to support student progress in the general education curriculum and on IEP goals and objectives
- Daily collaboration with paraprofessionals and general education teachers to address individual student needs D and to ensure use of accommodations, including designing and providing training on assistive technology
- Developing and ensuring implementation of positive behavior support plans to supplement school-wide positive behavior supports
- Collaborative involvement in building MTSS process: weekly data review with MTSS team; analyzing data with general education teachers to identify students requiring academic and/or behavioral intervention; designing and supporting implementation of academic and behavioral interventions for students requiring Tier II and Tier III supports; meeting weekly with interventionists to evaluate student progress and to determine next steps; facilitating student intervention team meetings with teachers, parents, and itinerant staff to generate individualized action plans for student support
- Facilitating IEP team meetings and updating parents regularly on student performance and progress D

ASD Classroom Teacher, grades K-2

Wesley School – Muskegon Area Intermediate School District

August 2009-October 2013

Served on PBIS committee and Crisis Team, chaired the Parent Support Committee and Staff Technology Support Committee

- Designed and implemented lessons in functional academics, self-care, domestic skills, and communication based o on individualized goals and objectives in each student's IEP. This included integration of community-based instruction, sensory diets, alternative communication systems, and positive behavior support plans
- Effectively led classroom team of three paraprofessionals
- Collaborated with related services staff and community agencies to ensure service delivery and coordination of ۰ services, as defined in each student's IEP
- Facilitated IEP team meetings and regularly updated parents on student progress and performance

CI Program Teacher, grades 6-8

Steele Middle School – Muskegon Public Schools

Collaborated with support staff, two other CI teachers, general education teachers, and parents to implement lessons in math, life skills, and science, and integrated community-based instructional methods to increase generalization of skills taught in the classroom; developed and implemented positive behavior support plans to supplement school-wide positive behavior support

August 2008-August 2009

Facilitated IEP team meetings and planned transition for eighth graders moving to high school level

ASD Classroom Teacher, grades 3-5

Croyden Avenue School – Kalamazoo Regional Educational Service Agency April 2006-August 2008

- Designed and implemented lessons in functional academics, self-care, domestic skills, and communication based on individualized goals and objectives in each student's IEP, including integration of community-based instruction, sensory diets, alternative communication systems, and positive behavior support plans
- Effectively led classroom team of three paraprofessionals and collaborated with itinerant staff and parents daily 0
- ۵ Facilitated IEP team meetings

HONORS / AWARDS

Michigan Council for Exceptional Children Dr. William C. Morse Teacher of the Year Nominee, 2012 Presenter -- Muskegon-Area ISD early childhood conference on research-based interventions for children with ASD, 2011 Presenter -- Michigan Council for Exceptional Children statewide conference on the use of interactive whiteboards to enhance literacy instruction for students with severe disabilities, 2010 & 2011 Principal's Golden Apple Award Winner - Steele Middle School, 2008 Excellence in Special Education Award Nominee -- Kalamazoo County Parent Advisory Committee, 2007 & 2008

ADDITIONAL TRAINING

Crisis Prevention Intervention (CPI), Restorative Practices, Orton-Gillingham Phonics First, Add+Vantage Math Recovery

REFERENCES

Bill O'Brien Jennifer Briggs-Russell Superintendent **Director of Special Education** Mona Shores Public Schools Mona Shores Public Schools 121 Randall Rd., Muskegon, MI 49441 231-332-8201 231-332-8217 obrienb@monashores.net russelj@monashores.net

Eve Mills Principal Ross Park Elementary School 121 Randall Rd., Muskegon, MI 49441 231-332-8699 millse@monashores.net

121 Randall Rd., Muskegon, MI 49441 121 Randall Rd., Muskegon MI 49441

Amanda Versalle **Special Education Teacher** Lincoln Park Elementary School 2951 Leon St., Muskegon, MI 49441 231-755-1257 versallea@monashores.net

Lisa Brown Math & Reading Coach **Ross Park Elementary School** 231-798-1773 brownl@monashores.net

Emily Young 3rd Grade Teacher Ross Park Elementary School 121 Randall Rd., Muskegon, MI 49441 231-798-1773 younge@monashores.net

STEPHANIE BENEDICT

ELEMENTARY TEACHER

CAREER OBJECTIVE

Detail-oriented professional with 15+ years of experience and a proven knowledge of research-based instruction, student assessment, and adaptive teaching methods. Aiming to leverage my skills to successfully fill the Elementary Teacher role at your school.

EXPERIENCE

LICENSED REALTOR

Core Realty Partners, Muskegon, MI / Jun 2019 - Present

- Executed each real estate transaction professionally, efficiently and accurately.
- Participated in professional development and continuing education to insure compliance with licensure laws.
- Communicated verbally and worked cooperatively with employees and clients.

PRIVATE TUTOR

Private Tutoring, Muskegon Aug 2014 - Present

- Provided tutoring for reading, math, and ACT prep to individuals and small groups of students.
- Used formative assessments to guide individualized instruction.
- Collaborated with teachers to implement appropriate lessons during tutoring sessions.
- Managed and assisted a small group of students while they attended virtual school during 2020-2021 school year.

TITLE I INTERVENTIONIST

Fruitport Community Schools, Muskegon, MI / Aug 2008 - Jun 2014

- Passionate about using data and research-based instructional practices to give every child the gift of reading.
- Analyzed data to evaluate individual caseload, classroom, and district student performance on a regular basis.
- Diagnosed individual learning needs and prescribed research-based literacy interventions with fidelity.
- Provided substantive, timely and constructive feedback to students and parents.
- Developed and led staff professional development sessions.
- Participated on Student Support Team and several district teams focusing on literacy instruction, curriculum, data, and assessments.
- Managed time and schedule flexibility to maximize teacher schedules and student engagement.

- benedict.s26@gmail.com
- **\$** (231) 557-9852
- 742 MILLS AVE, MUSKEGON, MI, 49445

EDUCATION

UNIVERSITY OF MICHIGAN GPA: 3.5

Ann Arbor, MI Bachelor's Degree in Elementary Education English Language Arts k-8, Mathematics k-8, ZA (Aug 1999)

WESTERN MICHIGAN UNIVERSITY GPA: 4.0 Muskegon, MI Completed coursework towards Masters Reading Instruction

CERTIFICATIONS

Michigan Professional Teaching Certificate Facilitated after-school homework help programs and school-wide reading nights, as well as monthly parental engagement opportunities.

SECOND GRADE TEACHER

Fruitport Community Schools, Muskegon, MI / Aug 1999 - Jun 2008

- Created classroom environment conducive to learning and appropriate for physical, social and emotional growth.
- Developed engaging lesson plans to deliver district and state curriculum.
- Enhanced content instruction by integrating technology, project-based learning, and student collaboration.
- Differentiated instruction in response to research-based formative assessments.
- Provided feedback on progress based on summative and formative assessments to students, parents and administration.
- Established and maintained high expectations for student performance, progress and conduct.
- Implemented Lucy Calkins, Fountas and Pinnell, EBLI, DIBELS, PBS, and LLI programs with fidelity.
- Trained through Ricard C. Owens Literacy Learning Professional Development and became a literacy coach for colleagues.
- Led the district in creating positive change in delivery of literacy instruction.
- Planned, developed, organized and conducted staff development activities.
- Participated in school-wide committees and after-school events.

REFERENCES

Kim Rosasco, Retired Special Education Teacher, Fruitport Community Schools (616) 446-8337 - kjrosasco@gmail.com - Former Colleague

Marisa And Eric Peterson, Parent Of Virtual Students, Parent (517) 719-4636 - marisa.peterson@northside-vet.com - Parent Of 3 Students I've Tutored

Brian Meagher, Second Grade Teacher, Beach Elementary School FCS

- bmeagher@fruitportschools.net - Former Colleague

Molly M. Bingham

1128 Columbus Avenue, Grand Haven, MI 49417 310 W. Chesterfield St, Ferndale, MI 48220 — 616-834-1461 — binghammol@gmail.com

SUMMARY

I AM A PASSIONATE SPECIAL EDUCATION TEACHER, DEDICATED TO MOTIVATING STUDENTS TO BE LIFELONG LEARNERS. AS A TEACHER, MY GOAL IS TO MAKE A LASTING IMPACT IN MY STUDENTS' LIVES. MY OLDER SISTER WAS BORN WITH DOWN SYNDROME - NOT ONLY HAS SHE GIVEN ME LESSONS ON HOW TO BE AN EFFECTIVE MENTOR, TEACHER, AND GUIDE IN HER LIFE, SHE HAS HELPED INSTILL A PASSION AND DESIRE IN ME TO BE AN ADVOCATE FOR INDIVIDUALS WITH DISABILITIES AND THEIR FAMILIES. IT IS THIS ENTHUSIASM AND LIFE EXPERIENCE, COMBINED WITH A DEDICATION TO PROFESSIONAL STANDARDS AND EDUCATIONAL BEST PRACTICES, THAT MAKE ME SUCH AN IMPACTFUL TEACHER.

EDUCATION

GRAND VALLEY STATE UNIVERSITY, Allendale, MI

Bachelor of Arts and Comprehensive Sciences in Teaching and Special Education, May 2015 [HONORS]: DEANS LIST 2010-2015

CERTIFICATIONS AND ENDORSEMENTS

Standard Teaching Certificate Special Education K-12 (State of Michigan Certification) Emotional Impairment, Cognitive Impairment, Elementary Education K-5 – Endorsement

EXPERIENCE

CESAR CHAVEZ ACADEMY, DETROIT, MI Full Time K-2 Special Education Teacher

August 2017-Present

August 2018-August 2020

- Successful case manager for 23 students with disabilities (ASD, CI, EI, SLD, OHI, SLI), all who are English Language Learners with Spanish being the primary language in the home
- Leads a collaborative team to overcome competing priorities and commitments between family, advocates/lawyers, students and a multidisciplinary team to develop individualized curriculum and measurable goals and objectives
- Mentor to Independent Paraprofessionals for students with higher needs (ASD and CI)
- Provides expertise to K, 1st, and 2nd grade general education teachers on how to modify lessons to ensure they are appropriate for students receiving special education services
- Utilize programs such as: PowerSchool Special Programs, DRA, Focal Point, Dibels, Moby Max and a variety of educational apps
- Provides full special education services that focus on student's current IEP goals, writes and holds REED and IEP meetings virtually during the COVID-19 pandemic

Certified Crisis Prevention and Intervention Instructor (CPI)

 Successfully trained all staff on Nonviolent Crisis Intervention foundations course and refresher course; how to identify behaviors that can lead to crisis, assess risk, and determine appropriate interventions for use while in the school environment; and how to use disengagement skills to avoid injury if behavior becomes physical in the school environment

SUCCESS MILE ACADEMY, WARREN, MI Full Time K-3 Special Education Teacher

August 2016-August 2017 [School was shut down due to funding issues]

- Facilitated small group instruction in all four grades
- · Case manager for all students with disabilities (ASD, CI, SLD, EI, OHI, SLI)
- Created IEPs using differentiation and SMART goals for all students on caseload/attends and manages all Annual IEP and MET meetings.
- Mentor to Independent Paraprofessionals for students with higher needs (ASD and Cl)
- Planned and modified lessons with K, 1st, 2nd and 3rd grade teams to make them appropriate for all learners
- Enhanced student engagement for learning in ELA, math and writing through maintaining a collaborative learning classroom environment
- Created Behavioral Intervention Plans and Functional Behavioral Assessments for students with behavioral problems

JOY PREPARATORY ACADEMY, DETROIT, MI

Full Time Second Grade Teacher

November 2015-June 2016

- Designed, planned and implemented math, reading, writing and social skills lessons for a class of varying skill levels based on Common Core State Standards
- · Created an appropriate award system for behavior management in the classroom
- · Differentiated instruction based on the student's needs
- Upheld professional responsibilities such as attending, volunteering, and participating in school-wide events and functions and participated in ongoing professional development

COMMUNITY INVOLVEMENT & INTERESTS

- Girl Scout Instructor 2019-2020
- Girls on the Run coach 2016-2017
- Member of the Jr Engage Board of the Down syndrome Association of West Michigan 2012-2015

Hayden T. Glick 472 Westwind Dr, Muskegon, Michigan 49445 (231) 740-5379 Glickh@reeths-puffer.org

Objective: To obtain a job as a special education teacher in the Fruitport school district.

Education:

Grand Valley State University Allendale, Michigan Masters in Curriculum design and development Major: Early Childhood Education May 2018- May 2021 Grand Valley State University Allendale, Michigan BS in CSAT Majors: Special Education and CSAT August 2014- April 2018

Experience:

Reeths-Puffer Elementary School

874 Giles Rd., Muskegon, Michigan 49445 Lisa Smitt, Special Education Supervisor at North Service Unit E-mail: Smittl@reeths-puffer.org Intensive Resource Room Teacher, K-4th grade August 2018-current

Pioneer Trails Summer Camp

1145 E. Wesley Ave., Muskegon, Michigan 49442 Karl Dewitt, property manager Phone Number: (231) 773- 3507 Ex: 234 Camp Counselor, summer of 2012, summer of 2015- summer 2019

Reeths-Puffer Elementary School

874 Giles Rd., Muskegon, Michigan 49445 Paul Klimsza, Reeths-Puffer Elementary Principal E-mail: Klimszap@reeths-puffer.org Cognitive Impairment student teacher, k-4th grade January 2018-June 2018

Reeths-Puffer High School

1545 N Roberts Rd, Muskegon, MI 49445 Mike Crane, Varsity Coach. Tony Schmidt, Athletic Director (231) 744-1647 Volunteer Assistant Varsity Volleyball Coach, fall of 2017.

Shettler Elementary School, Fruitport

2187 Shettler Rd, Muskegon, MI 49444 Jonny Morehouse, Teacher Jmorehouse@fruitportschools.net General education student teaching, September 2017-December 2017 **Reeths-Puffer Elementary School** 874 Giles Rd., Muskegon, Michigan 49445 Paul Klimsza, Reeths-Puffer Elementary Principal

E-mail: Klimszap@reeths-puffer.org

Intensive Resource Room long term substitute, k-4th grade. Hired through PESG.

April 2017-June 2017

Reeths-Puffer Middle School

1911 W. Giles Rd., Muskegon, Michigan 49445

Ashley Sherman, Teacher (no longer teaching at district) Long term substitute in a MOCI classroom, January 2017-March 2017. Hired in through PESG.

Rugrats Hideout Daycare

3950 Lake Michigan Dr. NW, Grand Rapids, Michigan 49534 Amy Burke, Owner Phone Number: (616) 791-4380 Assistant teacher, August 2015- January 2016

Stocking Elementary School

863 7th St. NW, Grand Rapids, Michigan 49504
Shelly Corson, Teacher
(616) 819-3130
Student Assisting, September 2016- December 2016

Certifications:

-General Elementary Education Certificate (ZG)- 2018 -Cognitive Impairment Certificate (CI)- 2018 -Early Childhood Certificate (ZA)- 2019

Extra Certifications:

-CPI: 2020 -CPR: 2018

Hobbies/Interests:

My personal hobbies include: working out, cooking and baking, reading, and camping. When I am not busy with my hobbies and interests, my husband and I love home improvement projects, spending time with our rescue pets, having family time with our one and a half year old son, and working on our vegetable and fruit garden. I am passionate about hands-on learning techniques and Montessori teaching methods within my classroom and home, as well as teaching emotions in a healthy way. I also enjoy the use of body movement to help with improving emotions for students with trauma and to learn academic topics.

List of References:

Denise Sheffer

Special education teacher at Reeths-Puffer Elementary 874 Giles Rd, Muskegon, MI 49445 (231) 744-4777 Ex:2016 Shefferd@reeths-puffer.org

Paul Klimsza

Principal at Reeths-Puffer Elementary School 874 Giles Rd, Muskegon, MI 49445 (231) 744-4777 Ex: 2030 Klimszap@reeths-puffer.org

Lisa Smitt

Special Education Supervisor at North Service Unit 991 W. Giles Road, Muskegon, MI 49445 (231)744-4736 Ex: 1146

Smittl@reeths-puffer.org

Jennifer Freye

Speech Pathologist at Reeths-Puffer Elementary 874 Giles Rd, Muskegon, MI 49445 (231) 744-4777 Ex:2038 Freyej@reeths-puffer.org

Hannah Syme

Permanent: 5617 Pine Island Dr Comstock Park, MI 49321 Email: hannahcsyme@gmail.com * Phone: (616)-920-3101

Career Objective

To gain knowledge and rich experiences in my field of study, Elementary Education and Integrated Sciences.

Education

Alma College - Alma, MI (Graduated April 2020) Bachelor of Arts

- Majors: Elementary Education and Integrated Sciences
- Cumulative GPA: 3.6814

Certification

MTTC Elementary Education (Passed January 2021) *MTTC Elementary Integrated Science* (Passed March 2021)

Teaching Development

Student Teaching – Grand Rapids, MI (Fall 2020) 5th Grade Placement – Cooperating Teacher: Michelle Baarda

- Worked alongside my cooperating teacher to manage and educate a 5th grade classroom
- Created an online curriculum for virtual learning
- Took over the classroom completely to teach independently

ASAP Mentoring Program – Alma, MI (Spring 2017 – April 2020) Leader of the mentoring program – Supervisor: Dr. Hyun Kim

- Developed a mentorship connection between Alma College students and Alma High School students with special needs
- Led group activities and lessons to help students develop social skills

Pine Ave Elementary School – Alma, MI (Fall 2019) 5th Grade Placement – Supervising Teacher: Ms. Andrea Oswald

- Assisted struggling students during math to give individualized instruction
- Taught and developed a science inquiry table on constellations
- Developed and taught a large group lesson in Social Studies about the Jamestown settlers

Hillcrest Elementary School – Alma, MI (Winter 2019) 2nd Grade Field Placement –
 Supervising Teacher: Mr. Matthew Stevenson • Developed and led numerous language arts lessons and micro teachings that helped students develop their literacy skills

- Aided in grading mathematics worksheets / quizzes and classroom management as the teacher led lessons
- Created and taught a large group mathematics lesson on pictographs

Donald L. Pavlik Middle School – Alma, MI (Winter 2018) 6th Grade Field Placement – Supervising Teacher: Mrs. Julie Anderson

- Observed student development in cognitive and motor skills throughout the semester
- Observed teaching strategies used for differentiation and developing cognitive and

motor skills

Employment

Kids Rock Summer Camp – Grand Rapids and Zeeland, MI (June 2019 – Present) Camp Counselor

• Supervised children and created positive relationships for a fun summer • Developed activities for children participation and connected them to the theme of the week

Will Sub - Marquette, MI (January 2021 - May 2021) Substitute Teacher

 \bullet Follow the lesson plans provided by the teacher and keep students on task \bullet Adapt to the different needs of each classroom and work diligently to make the day run smoothly

Water Aerobics - Alma, MI (September 2018 - April 2020) Instructor

- Design workouts for participants and account for individualized needs of participants
- Create and instruct in-pool workouts to help participants create healthy habits

Leadership

Alma College – Alma, MI

Dean's List (2017 – Present) Presidential Scholarship (2017 – Present) ASAP Mentoring Program (2017 – 2020) Women's Basketball Captain (2018 – 2020)

References

Murray Borrello - Alma College Professor, Director/Chair of Environmental Studies borrello@alma.edu (989) 295-9133 Alma College
Kathy Paul - Alma College Professor, Field Instructor paulka@alma.edu (989) 463-2885 Alma College
Dean Havelka - Alma College Field Instructor deanhavelka17@gmail.com (989) 763-1575 Alma College

Business and Finance Committee

Monday, October 11, 2021 11:30 a.m., Board Room **Meeting Minutes**

Attendance: Dave Hazekamp, Elroy Buckner, Kris Cole, Jason Kennedy, Jessica Wiseman, Jeff Grossenbacher, Paul Matz (Rehmann, and Mark Mesbergen

1. Audit

Paul Matz from Rehmann presented the outcome for the 2020-2021 financial audit. The presented audit consisted of zero findings and zero comments. Paul will present the audit to the entire board at the upcoming board meeting.

2. Negotiations Update

Mark gave an on negotiations for a couple of unions or associations. There may be a close session on the upcoming board meeting.

- 3. Agreement for Law Enforcement Services Jason gave a proposal from the township to renew our school resource officer for three years.
- 4. Superintendent Mentoring Agreement The committee discussed the options for a mentor.
- 5. Property Discussion Mark and Jason discussed more ideas regarding a property that was on the July agenda.
- Performing Arts Center Rental Jeff and Mark discussed the process for renting our new Performing Arts Center.
- 7. Count Update Mark gave a update on count. The count will be certified by our next committee meeting.
- Marketing Proposal Chamber of Commerce Jason gave the committee some information regarding a marketing opportunity from the Chamber of Commerce.

9. Other – Kubota Tractor

Mark presented a quote for the district to purchase a new tractor for the maintenance department. The quote is part of the Sourcewell consortium and the building and site will pay for the tractor.

Meeting adjourned at 1:03 p.m. Respectfully submitted by Mark Mesbergen

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachment # XI -2

From: Mark Mesbergen

Subject to be Discussed and Policy Reference: 2020-2021 Annual Audit Report

Background Information:

Representatives from Rehmann audited the 2020-2021 financial records for the district and have presented the audit at the Business and Finance committee meeting held October 11, 2021. The financial audit is a clean opinion and in accordance with the generally accepted government auditing standards.

Financial Impact: Audit Fees were \$20,200 paid out of the general fund.

Recommended Action:

Acceptance of the 2020-2021 annual financial report as presented by Rehmann.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenbe	org		

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachment # XI-3

From: Mark Mesbergen

Subject to be Discussed and Policy Reference:

Renewal of the School Resource Officer (SRO) contract with the township.

Background Information:

Three years ago, the district entered into a three-year agreement with the township to have an SRO inside our buildings. During the past three years, the SRO, Dan Butler, has made a huge impact on the district. The township has sent us a contract for another three years.

Financial Impact:

Three year contract starting at \$43,600 and an increase of 3% each year after.

Recommended Action:

Approve the attached contract with the township to have a School Resource Officer in the district.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenberg			

AGREEMENT FOR LAW ENFORCEMENT SERVICES

This Agreement, made and entered into by and between Fruitport Township, a municipal corporation of the State of Michigan, (hereinafter referred to as the "Township") and the Fruitport Community School District, (hereinafter referred to as the "District");

The Township maintains and operates a police department and is willing, under the terms of this agreement, to extend law enforcement services to all District grounds and facilities for security and related purposes. It is understood by all parties that officers are employees of the Township.

The purpose of this agreement is to facilitate a clear understanding of roles, duties, and responsibilities. This contract is full recognition that the Agreement is a living document allowing for program evolution to provide the Township and District variances to address needs and future changes. The contract is set forth to provide universal clarification of expectations, to minimize confusion, and to provide consistency between officers and District administrators. Representatives from the District and the Township will meet annually to review the contract and the program.

1. The Township promises and agrees to:

Provide School Resource Officer (SRO) presence on site when the District is in session and during select evening/weekend activities. During such times, the SRO will provide security/protection for all students, staff and property of the District, and:

- A. Assist with District emergencies and emergency planning.
- B. Respond to criminal complaints and appear in court for prosecution of offenders.
- C. Assist school administration with monitoring driving practices, traffic flow, and parking lots.
- D. Trace truancy cases.
- E. Refer student violations of the student code to the appropriate administrator. The SRO will not be considered a school disciplinarian.
- F. Monitor the security of the building and adjacent facilities
- G. Assist with student safety drills and training
- H. Monitor hallways between classes and after school.
- I. Have a periodic presence in each school building and on playgrounds for the purposes of visibility and relationship building.
- J. Give periodic presentations to students and/or staff regarding law enforcement matters such as sexting, identity theft, distracted driving, predators and human trafficking, substance abuse, etc.
- K. Serve as a liaison between the District and the greater law enforcement community.
- L. Maintain a "semester activities report" or such other report regarding the officer's activities, as may be required by the superintendent.

- 2. The District promises and agrees to:
 - A. Assume total responsibility for all costs as follows:
 - (1) Reimburse the Township for an amount of \$43,600 per year with an annual increase of 3% each year after the first year of the agreement for SRO functions described in A through M above;
 - (2) Provide a private office, office furnishings, computer and an office telephone to the School Resource Officer.
- 3. It is mutually agreed that:
 - A. This agreement shall become effective on September 1, 2021, and shall terminate August 31, 2023, unless renewed under the provisions of this agreement. The Township will bill the District monthly for services rendered, and the District shall pay the bill within thirty (30) days of receipt of the invoice.
 - B. Each party will hold the other harmless from any and all liability arising from the conduct of its agents under this agreement. Each party will name the other as an additional insured on its general liability and umbrella liability policies for actions or occurrences which may result in the performance of this agreement.
 - C. This agreement may be renewed by mutual agreement of the parties for additional three-year periods. Notice of intention to renew or not to renew shall be given by both parties ninety (90) days prior to the expiration of the agreement.

Agreement for Law Enforcement Services

FRUITPORT TOWNSHIP

By Its Supervisor:

By Its/Township Clerk:

Chro.a

Date of Execution:

FRUITPORT COMMUNITY SCHOOL DISTRICT

By Its Superintendent:

By Its Director of Finance:

Date of Execution:

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachment # XI-4

From: Mark Mesbergen

Subject to be Discussed and Policy Reference: Purchase a Kubota Tractor to replace our current tractor.

Background Information:

Our current tractor is almost 30 years old with around 5,000 operating hours on it. The maintenance cost of the tractor is starting to add up so Operations Director, John Winskas priced out a new tractor. The tractor will be utilized for mowing, fertilizing, aerating, seeding, tilling the athletic fields, salt loading, snow stacking etc. The tractor is part of the Sourcewell consortium. We are going to try to sell the old tractor.

Financial Impact:

\$48,911 coming out of the Building and Site Fund

Recommended Action:

To approve the quote to purchase a new tractor.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenberg			

Sourcewell

Utility Tractors & Mowers - 062117 CE and AG - 040319 Utility Vehicles 122220 NJPA Arkansas 4600041718 NJPA Delaware GSS-17673 Nebraska 14777 (OC) Mississippi (CE Only) 820036654 Mississippi 8200055841

L6060HSTC WEB QUOTE #2046148 Date: 6/3/2021 7:39:08 AM -- Customer Information --Paquin, Jake Fruitport Schools jpaquin@fruitportschools.net 231-865-3196

Quote Provided By WOLF KUBOTA Jay Gabbard 430 100TH STREET SW BYRON CENTER, MI 49315 email: javg@wolfkubota.com phone: 6168770800

L6060HSTC Base Price: \$47.675.00

\$321.00

\$1,120.00

-- Custom Options --

(1) SIDE WINDOW DEFOGGER KIT

(1) 72" QUICK ATTACH HEAVY DUTY ROUND

L2296-72" QUICK ATTACH HEAVY DUTY ROUND BACK

L8381-SIDE WINDOW DEFOGGER KIT

BACK BUCKET

BUCKET

-- Standard Features --

Kupota L6060HSTC

L Series

* * * EQUIPMENT IN STANDARD MACHINE * * *

DIESEL ENGINE

Tier IV Engine Common Rail Direct Injection w/ DPF and EGR Turbo Charged 4 Cyl., 148.5 cu. in. ^ 60.0 Net Eng. HP ^ 53 0 PTO HP @ 2600 Eng. rpm 12V 45Amp - 582CCA Radial Air Flow Cooling Dual Air Cleaner Element

HYDRAULICS

Open Center Tandem Pump Gear Type 4.7 gpm Power Steering 9.4 gpm Remote/3 Pt. Hitch 14.1 gpm Total Hyd. Flow Category I 3-Pt. Hitch Lift Capacity -At lift Point 3858 lbs. 24" Behind 2976 lbs. Position Control

FRONT AXLE

Hydrostatic Power Steering Cast iron 4WD front axle Tread Spacing - Non-adjustable Bevel Gear drive

DRIVE TRAIN

HST PLUS 3 Forward Speeds / 3 Reverse Speeds High-Med-Low Mech. Wet Disc Brakes Differential Lock Cruise Control

FLUID CAPACITY

Fuel Tank 13.5 gal. Cooling System 8.7 gts. Crankcase 9.9 gts Transmission and Hydraulics 11.9 gal. Front Axle Differential 9.5 qts.

^ Manufacturer Estimate

SELECTED TIRES ALR6818A & ALR6819 FRONT - LSW305R343 R3 Titan Grizz LSW 430 REAR - LSW610R470 R3 Titan Grizz LSW 430 8stud

POWER TAKE OFF Model # V2403CRTE4GL4/GL5 1 Speed Rear Live - HYD. IND. 540 rpm @ 2550 Eng. rpm SAE 1-3/8 6 Splines Electric over Hydraulic PTO Switch

DIMENSIONS

Overall Height w/ROPS 98.0" Overall Length w/3pt. 135.0" Wheel Base 75.4" Crop Clearance 16.7"

STANDARD EQUIPMENT

ROPS Certified Cab w/Retractable Seat Belt Highback Adj. Swivel Seat w/ Deluxe Suspension w/Arm Rests Safety Start Switches Operator Presence Control System Parking Brakes Flat Deck w/Hanging Pedals Electric Key Shut-off 2 Front Work Lights Tilt Steering Wide Anti-Slip Step ISO Mounted Platform Turn Signals / Hazard Flashers SMV Sign Operator Presence Control System Telescoping Lower Links 2 Tier Halogen Head Lights 4 Position Loader Valve One Piece Metal Hood 12V Outlet and Cup Holder Front Wiper w/ asher 60 Amp Alternator Interior Light AC/Heater with Internal/External Ventilation Speakers and Radio Wired Horn IntelliPanelTM

Lighted Communications Symbols Standard Tachometer Digital Read for Speed, MPH, PTO speeds, diagnostics system and DPF system Warning Symbols

(1) REMOTE HYD CONTROL / E36 CAB \$613.00 L8396-REMOTE HYD CONTROL / E36 CAB (1) 2ND VALVE LEVER KIT/ E36 ROPS & CAB \$331.00 L8393-2ND VALVE LEVER KIT/ E36 ROPS & CAB (1) REAR DEFOGGER KIT / E36 CAB \$294.00 L8340-REAR DEFOGGER KIT / E36 CAB (1) 3RD FUNCTION VALVE KIT \$940.00 L2265-3RD FUNCTION VALVE KIT (1) REAR WORK LIGHT CAB/E30 \$137.00 L8333-REAR WORK LIGHT CAB/E30 (1) FRONT LOADER PACKAGE (LIFT CAPACITY \$5,223.00 1784 | BS) LA1055-FRONT LOADER PACKAGE (LIFT CAPACITY 1,784 LBS) (1) HIGH CAPACITY ALTERNATOR KIT \$484.00 L5534-HIGH CAPACITY ALTERNATOR KIT (2) FLOAT DETENT VALVE \$632.00 L8309-FLOAT DETENT VALVE Configured Price: \$57,770.00 Sourcewell Discount: (\$12,709.40) SUBTOTAL: \$45,060.60 Factory Assembly: \$105.00 Dealer Assembly: \$1,051.17 Freight Cost: \$920.00 PDI: \$250.00 **BLUETOOTH RADIO** \$250.00 Landpride PFL4548 \$1,025.00 Tire Ballast \$250.00 Total Unit Price: \$48,911.77 Quantity Ordered: Final Sales Price: \$48,911.77

> **Purchase Order Must Reflect** the Final Sales Price

To order, place your Purchase Order directly with the quoting dealer

*All equipment specifications are as complete as possible as of the date on the quote. Additional attachments, options, or accessories may be added (or deleted) at the discounted price. All specifications and prices are subject to change. Taxes are not included. The PDI fees and freight for attachments and accessories quoted may have additional charges added by the delivering dealer. These charges will be billed separately. Prices for product quoted are good for 60 days from the date shown on the quote. All equipment as quoted is subject to availability

Personnel Committee Monday, October 11, 2021 5:00 p.m.

MEETING MINUTES

Meeting Location:

Fruitport Community Schools Central Office 3255 E. Pontaluna Rd. Fruitport, MI 49415

Attendance:

Dave Hazekamp, JB Meeuwenberg, and Jason Kennedy

- 1. A negotiations update was provided to the committee.
- 2. A welcome and overview of the Board of Education committee structure was provided to JB Meeuwenberg, a newly appointed board trustee.

Meeting adjourned at 6:10 p.m.

Respectfully submitted by Jason Kennedy, Superintendent

Student Affairs Committee Wednesday, October 13, 2021 12:00 p.m.

MEETING MINUTES

Meeting Location:

Fruitport Community Schools Central Office 3255 E. Pontaluna Rd. Fruitport, MI 49415

Attendance:

Susan Franklin, Dave Hazekamp, Tim Burgess, Allison Camp, and Jason Kennedy

- 1. A collaborative agreement between the Muskegon Area Intermediate School District (MAISD) and Fruitport Community Schools for the Muskegon County Virtual Academy was discussed.
- A list of board approved courses for the 2021-2022 school year for Fruitport Community Schools was discussed. Course catalogs and approved course listings were also discussed for the Muskegon County Virtual Academy and for Apex Learning; virtual courseware provided to students by the District.
- 3. The addition of two (2) club sports for students at Fruitport High School was discussed. This included the addition of a boys' volleyball club and a trap club for high school students. At this time, the District would not provide transportation, nor pay for coach or team fees for either of the programs seeking approval.
- 4. A review of discussion items from the Business and Finance Committee meeting and Personnel Committee meeting was discussed.

Meeting adjourned at 12:55 p.m.

Respectfully submitted by Jason Kennedy, Superintendent

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachment # XIII-2

From: Jason J. Kennedy

Subject to be Discussed and Policy Reference:

Muskegon County Virtual Academy Collaborative Agreement and 2021-2022 MCVA Course Catalogue; Pupil Accounting Manual (2021-2022); A board approved listing of all courses provided to pupils counted in membership in the district is required per MCL 388.1766b.

Background Information:

The Muskegon County Virtual Academy (MCVA) is a collaborative partnership with local districts to provide a flexible learning environment through the best practices of virtual learning and student support for students in grades K-12.

Financial Impact:

None; MCVA, through its partnership with local schools, offers student academic, social, and emotional success in a fully virtual learning environment while the students continue membership in their home districts.

Recommended Action(s):

- 1) To approve the MCVA collaborative agreement and authorize the superintendent to sign and execute the agreement between MAISD and Fruitport Community Schools.
- 2) To approve the MCVA Course Catalog for the 2021-2022 school year.

Action Taken	:			
Vote:Bu	ucknerB	urgessCo	le Franklin	Hazekamp
Ke	elly N	leeuwenberg		

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
ELA, grade 6	This course equips students with the essential language arts skills needed throughout their academic careers. Students read and analyze a variety of informational and fictional texts. Instruction and reading strategies accompany reading selections to help engage students in the text and sharpen their comprehension. Students express their ideas and knowledge using standard (formal) English in written and oral assignments. Writing expressive, analytical, and procedural compositions helps students develop communication skills necessary in today's world. Vocabulary is taught explicitly and through an array of vocabulary acquisition strategies that give students the tools to independently increase their vocabulary. Students study grammar, usage, and mechanics; and practice sentence analysis, sentence structure, and proper punctuation. The course includes discussion activities that engage students in the curriculum while creating a sense of community.	ELA	Core	1	6
Math, grade 6	In Stride's Grade 6 mathematics course, students deepen their understanding of multiplication and division of fractions to apply their knowledge to divide fractions by fractions, with an additional focus on increasing efficiency and fluency. Students gain a foundation in the concepts of ratio and rate as an extension of their work with whole number multiplication and division, and in preparation for work with proportional relationships in Grade 7. Students also make connections among area, volume, and surface area, and continue to lay the groundwork for deep algebraic understanding by interpreting and using expressions and equations.	Math	Core	1	6
Earth Science, grade 6	The Earth Science curriculum builds on the natural curiosity of students. By connecting them to the beauty of geological history, the amazing landforms around the globe, the nature of the sea and air, and the newest discoveries about our universe, the curriculum gives students an opportunity to relate to their everyday world. Students will explore topics such as the fundamentals of geology, oceanography, meteorology, and astronomy; Earth's minerals and rocks; Earth's interior; plate tectonics, earthquakes, volcanoes, and the movements of continents; geology and the fossil record; the oceans and the atmosphere; the solar system and the universe. Lesson assignments help students discover how scientists investigate the science of our planet.	Science	Core	1	6
<u>Global Studies, grade 6</u>	In this course, students take a detailed look at the physical and cultural world around them. Beginning with the study of geographic themes that provide a framework to analyze different parts of the world, students turn their focus to each geographical region of the world — North America; South America; Europe; Asia; Africa; and Oceania, Australia, New Zealand, and Antarctica. They learn more about the physical and cultural traits that makes each region unique and study their commonalities as well. Students also look at issues such as trade, globalization, the environment, conflict, and other topics that influence the world today. Students also learn and apply research skills as they undertake research projects that give them a more in-depth focus on specific regions of the globe.	Social Studies	Core	1	6
ELA, grade 7	This course continues the development of comprehension and analysis of informational and fictional texts with an ongoing emphasis on reading strategies. Students express themselves using standard (formal) English in written and oral presentations. Analyzing and practicing the form and structure of various genres of writing enhances students' communication skills. Students study a variety of media to understand informational and persuasive techniques, explicit and implied messages, and how visual and auditory cues affect messages. Grammar, usage, and mechanics skills are deepened. Students continue to widen their vocabulary and apply acquisition strategies. The course includes discussion activities that engage students in the curriculum while creating a sense of community.	ELA	Core	1	7
<u>Math, grade 7</u>	In Stride's Grade 7 mathematics course, students focus on real-world scenarios and mathematical problems involving algebraic expressions and linear equations and begin to apply their understanding of rational numbers with increased complexity. The course lays the foundation for exploring concepts of angle, similarity and congruence, more formally addressed in Grade 8, as students work with scale drawings and construct and analyze relationships among geometric figures. Students also develop and apply understandings of proportional relationships.	Math	Core	1	7
Life Science, grade 7	The Life Science program invites students to investigate the world of living things – at levels both large and small – by reading, observing, and experimenting with aspects of life on Earth. Students explore an amazing variety of organisms, the complex workings of the cell and cell biology, the relationship between living things and their environments, and discoveries in the world of modern genetics. Students tackle such topics as ecology, microorganisms, animals, plants, cells, animals, species, adaptation, heredity, genetics, and the history of life on Earth. Lesson activities and assignments help students discover how scientists investigate the living world.	Science	Core	1	7
<u>World History, grade 7</u>	K12 Summit World History I surveys the story of the human past from the period before written records, prehistory, through the fourteenth century. The course is organized chronologically and, within broad eras, regionally. The course focus is the story of the human past and change over time, including the development of religion, philosophy, the arts, and science and technology. Geography concepts and skills are introduced as they appear in the context of the historical narrative. Students explore what archaeologists and historians have learned about the earliest hunter-gatherers and farmers, and then move to a study of the four river valley civilizations. After a brief writing unit, they study the origins of Confucianism, Hinduism, Buddhism, and Judaism and the eras in which they developed. The second half of the course traces the story of classical Greece and Rome, the Byzantine Empire, the origins of Christianity and Islam, and then continues through the fourteenth century in Europe, North Africa, and East Asia. Historical thinking skills are a key component of Intermediate World History. Students practice document and art analysis, conduct research, and write in a variety of formats. They also practice map reading skills and look at how historians draw conclusions about the past as well as what those conclusions are.	Social Studies	Core	1	7

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
ELA, grade 8	Throughout this course, students engage in literary analysis and close reading of short stories, poetry, drama, novels, and informational texts. The course focuses on interpretation of literary works, analysis of informational texts, and the development of oral and written communication skills in standard (formal) English. Students read "between the lines" to interpret literature and go beyond the text to discover how the culture in which a work of literature was created contributes to the theme and ideas it conveys. Analysis of the structure and elements of informational texts and media helps students develop the skills needed for academic success and navigating the world. Students continue to acquire knowledge and skills in grammar, usage, mechanics, and vocabulary. Implementing reading strategies, self-monitoring progress and reflecting on successes and challenges help students become metacognitive learners. The course includes discussion activities that engage students in the curriculum while creating a sense of community.	ELA	Core	1	8
Math, grade 8	Grade 8 mathematics course prepares students for more advanced study in algebra as students solve linear equations and systems of equations, work with radical and integer exponents, gain conceptual understanding of functions, and use functions to model quantitative relationships. To prepare students for more advanced study in geometry, the course emphasizes the Pythagorean theorem and a deepening exploration of similarity and congruence.	Math	Core	1	8
Physical Science, grade 8	The Physical Science program introduces students to many aspects of the physical world, focusing first on chemistry and then on physics. The course provides an overview of the physical world and gives students tools and concepts to think clearly about matter, atoms, molecules, chemical reactions, motion, force, momentum, work and machines, energy, waves, electricity, light, and other aspects of chemistry and physics. Among other subjects, students study the structure of atoms; the elements and the Periodic Table; chemical reactions; forces, including gravitational, motion, acceleration, and mass; and energy, including light, thermal, electricity, and magnetism.	Science	Core	1	8
American History, grade 8	The first half of a detailed two-year survey of the history of the United States, this course takes students from the arrival of the first people in North America through the Civil War and Reconstruction. Lessons integrate topics in geography, civics, and economics. Building on the award-winning series A History of US, the course guides students through critical episodes in the story of America. Students investigate Native American civilizations; follow the path of European exploration and colonization; assess the causes and consequences of the American Revolution; examine the Constitution and the growth of the new nation; and analyze what led to the Civil War and its aftermath.	Social Studies	Core	1	8
ELA 9	This Summit English 9 course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to grade 9. Throughout the course, students practice narrative, informational, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers.	ELA	Core	1	9
Algebra 1	The Summit Algebra 1 course is intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, the course covers slightly different ground than previous versions of algebra. In this course, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. The course also covers analyzing, solving, and using quadratic functions.	Math	Core	1	9
Physical Science	Students explore the relationship between matter and energy by investigating force and motion, the structure of atoms, the structure and properties of matter, chemical reactions, and the interactions of energy and matter. Students develop skills in measuring, solving problems, using laboratory apparatuses, following safety procedures, and adhering to experimental procedures. Students focus on inquiry-based learning with laboratory investigations and experiences.	Science	Core	1	9
U.S. History	This course is a full-year survey that provides students with a comprehensive view of American history from the first migrations of nomadic people to North America to recent events. Readings are drawn from K12's The American Odyssey: A History of the United States. Online lessons help students organize their study, explore topics in-depth, review in preparation for assessments, and practice skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating time lines, completing projects and written assignments, and conducting independent research.	Social Studies	Core	1	9
ELA 10	The Summit English 10 course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to grade 10. Throughout the course, students practice narrative, informational, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers.	ELA	Core	1	10
Geometry	K12's Geometry course builds on the geometry covered in middle school to explore more complex geometric situations and deepen students' ability to explain geometric relationships, moving toward formal mathematical arguments. Specific topics include similarity and congruence, analytic geometry, circles, the Pythagorean theorem, right triangle trigonometry, analysis of three-dimensional objects, conic sections, and geometric modeling.	Math	Core	1	10

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
<u>Biology</u>	In this comprehensive course, students investigate the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of in-depth online lessons, including extensive animations, an associated reference book, collaborative explorations, and laboratory experiments students can conduct at home	Science	Core	1	10
<u>Civics</u>	Civics is the study of citizenship and government. This one-semester course provides students with a basic understanding of civic life, politics, and government, and a short history of government's foundation and development in this country. Students learn how power and responsibility are shared and limited by government, the impact American politics has on world affairs, the place of law in the American constitutional system, and which rights the American government guarantees its citizens. Students also examine how the world is organized politically and how civic participation in the American political system compares to that in other societies around the world today.	Social Studies	Core	0.5	10
Economics	Students are introduced to the basics of economic principles, and they will learn the importance of understanding different economic systems. They will also investigate how to think like an economist. Students will explore different economic systems, including the American free enterprise system, and they will analyze and interpret data to understand the laws of supply and demand. Students will also be presented with economic applications in today's world. From economics in the world of business, money, banking, and finance, students will see how economics is applied both domestically and globally. Students will also study how the government is involved in establishing economic stability in the American free enterprise system as well as the how the U.S. economy has a global impact.	Social Studies	Core	0.5	10
<u>ELA 11</u>	In this course, students read and analyze works of American literature from colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. These works provide opportunities for text analysis, critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.	ELA	Core	1	11
Algebra 2	This Summit Algebra 2 course, students build on their work with linear, quadratic, and exponential functions, and extend their repertoire to include polynomial, rational, radical, and trigonometric functions. Students also expand their ability to model situations and solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The course covers sequences and series, probability distributions, and more advanced data analysis techniques.	Math	Core	1	11
Earth Science	This course provides students with a comprehensive earth science curriculum, focusing on geology, oceanography, astronomy, weather, and climate. The program consists of indepth online lessons, an associated reference book, collaborative activities, and laboratories students can conduct at home. The course prepares students for further studies in geology, meteorology, oceanography, and astronomy courses, and gives them practical experience in implementing scientific methods.	Science	Core	1	11
World History	In this comprehensive survey of world history from prehistoric to modern times, students focus in-depth on the developments and events that have shaped civilization across time. The course is organized chronologically and, within broad eras, regionally. Lessons address developments in religion, philosophy, the arts, science and technology, and political history. The course also introduces geography concepts and skills within the context of the historical narrative. Online lessons and assessments complement World History: Our Human Story, a textbook written and published by K12. Students are challenged to consider topics in-depth as they analyze primary sources and maps, create timelines, and complete other projects — practicing historical thinking and writing skills as they explore the broad themes and big ideas of human history.	Social Studies	Core	1	11
<u>ELA 12</u>	Students read selections from British and world literature in a loosely organized chronological framework. They analyze the themes, styles, and structures of these texts and make thematic connections among diverse authors, periods, and settings. Students complete guided and independent writing assignments that refine their analytical skills. They have opportunities for creative expression in projects of their choice. Students also practice test-taking skills for standardized assessments in critical reading and writing.	ELA	Core	1	12
Practical Math	In this course, students use math to solve real-world problems — and real-world problems to solidify their understanding of key mathematical topics. Data analysis, math modeling, and personal finance are key themes in this course. Specific topics of study include statistics, probability, graphs of statistical data, regression, finance, and budgeting. In addition, students learn how to use several mathematical models involving algebra and geometry to solve problems. Proficiency is measured through frequent online and offline assessments as well as class participation. Units focused on projects also allow students to apply and extend their math skills in real-world cases.	Math	Core	1	12
Physics	This course provides a comprehensive survey of all key areas: physical systems, measurement, kinematics, dynamics, momentum, energy, thermodynamics, waves, electricity, and magnetism, and introduces students to modern physics topics such as quantum theory and the atomic nucleus. The course gives students a solid basis to move on to more advanced courses later in their academic careers. The program consists of online instruction, laboratories, and related assessments, plus an associated problem-solving book.	Science	Elective	1	12

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
<u>Chemistry</u>	This course gives students a solid basis to move on to future studies. The course provides an in-depth survey of all key areas, including atomic structure, chemical bonding and reactions, solutions, stoichiometry, thermochemistry, organic chemistry, and nuclear chemistry. The course includes direct online instruction, laboratories, and related assessments, used with a problem-solving book.	Science	Elective	1	12
Psychology	In this one-semester course, students investigate why human beings think and act the way they do. This is an introductory course that broadly covers several areas of psychology. Instructional material presents theories and current research for students to critically evaluate and understand. Each unit introduces terminology, theories, and research that are critical to the understanding of psychology and includes tutorials and interactive exercises. Students learn how to define and use key psychology terms and how to apply psychological principles to their own lives. Unit topics include: Methods of Study, Biological Basis for Behavior, Learning and Memory, Development and Individual Differences, and Psychological Disorders.				12
<u>Sociology</u>	The world is becoming more complex. How do your beliefs, values, and behavior affect the people around you and the world in which you live? Students examine social problems in the increasingly connected world, and learn how human relationships can strongly influence and impact their lives. Exciting online video journeys to an array of areas in the sociological world are an important component of this relevant and engaging course.	Social Studies	Elective	0.5	12
Geography and World Culture	This course examines a broad range of geographical perspectives covering all of the major regions of the world. Students clearly see the similarities and differences among the regions as they explore the locations and physical characteristics, including absolute and relative location, climate, and significant geographical features. They look at each region from cultural, economic, and political perspectives, and closely examine the human impact on each region. Students take diagnostic tests that assess their current knowledge and generate individualized study plans, so students can focus on topics that need review. Audio readings and vocabulary lists in English and Spanish support reading comprehension.	Social Studies	Elective	1	9-12
Art in World Cultures	Students learn about some of the greatest artists while also creating art of their own, including digital art. The course explores the basic principles and elements of art, how to critique art, and how to examine some of the traditional art of the Americas, Africa, and Oceania in addition to the development of Western art.			0.5	9-12
Art Appreciation	This one-semester course will introduce learners to the various forms of the visual arts, such as painting, sculpture, film, and more. Students will learn how to look at a work of art, identify and compare key characteristics in artworks, and understand the role art has played throughout history. Through hands-on activities, virtual museum tours, discussion, and research, learners will develop an overall appreciation for the art they encounter in their daily lives.		Elective	0.5	9-12
Fine Art	This course combines art history, appreciation, and analysis, while engaging students in hands-on creative projects. Lessons introduce major periods and movements in art history while focusing on masterworks and the intellectual, technical, and creative processes behind those works. Studio lessons provide opportunities for drawing, painting, sculpting, and other creative endeavors.	Art	Elective	1	9-12
Marketing 1	Students find out what it takes to market a product or service in today's fast-paced business environment. They learn the fundamentals of marketing using real-world business examples. They learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.	Business	Elective	0.5	9-12
Marketing 2	Students build on the skills and concepts learned in Marketing 1 to develop a basic understanding of marketing principles and techniques. The course encourages students to think like an entrepreneur and begin preparing for a career in business and marketing. By the end of the course, students will understand what it takes to start a small business venture.	Business	Elective	0.5	9-12
Journalism	Students are introduced to the historical importance of journalism in America. They study the basic principles of print and online journalism as they examine the role of printed news media in our society. They learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students conduct interviews, research, write, and design their own publications.	ELA	Elective	0.5	9-12
Creative Writing	In this course, students explore a range of creative writing genres, including fiction, poetry, creative nonfiction, drama, and multimedia writing. They study examples of classic and contemporary selections, apply what they learn to their own writing, and develop proficiency in the writing process. They learn to evaluate the writings of others and apply evaluation criteria to their own work. By the end of the course, students will have created a well-developed portfolio of finished written works.	ELA	Elective	1	9-12
Public Speaking	Students are introduced to public speaking as an important component of their academic, work, and social lives. They study public speaking occasions and develop skills as fair and critical listeners, or consumers, of spoken information and persuasion. Students study types of speeches (informative, persuasive, dramatic, and special occasion), read and listen to models of speeches, and prepare and present their own speeches to diverse audiences. Students learn to choose speaking topics and adapt them for specific audiences, to research and support their ideas, and to benefit from listener feedback. They study how to incorporate well-designed visual and multimedia aids in presentations and how to maintain a credible presence in the digital world. Students also learn about the ethics of public speaking and about techniques for managing communication anxiety.	ELA	Elective	0.5	9-12

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
<u>Spanish 1</u>	Students begin their introduction to Spanish by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in simple conversations and respond appropriately to basic conversational prompts; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and take frequent assessments by which their language progression can be monitored.	Foreign Language	Elective	1	9-12
Spanish 2	Students continue their study of Spanish by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and take frequent a	Foreign Language	Elective	1	9-12
Spanish 3	Students further deepen their understanding of Spanish by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in more formal spoken and written contexts. Students should expect to be actively engaged in their own language learning; use correct vocabulary terms and phrases naturally; incorporate a wide range of grammar concepts consistently and correctly while speaking and writing; participate in conversations covering a wide range of topics and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; read and analyze important pieces of Hispanic literature; and take frequent assessments by which their language progression can be monitored.	Foreign Language	Elective	1	9-12
French 1	Students begin their introduction to French by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments by which their language progression can be monitored.	Foreign Language	Elective	1	9-12
French 2	Students continue their study of French by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments by which their language progression can be monitored. By semester 2, the course is conducted almost entirely in French.	Foreign Language	Elective	1	9-12

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
French 3	Students further deepen their understanding of French by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and Informal spoken and written contexts. Students should expect to be actively engaged in their own language learning; use correct vocabulary terms and phrases naturally; incorporate a wide range of grammar concepts consistently and correctly while speaking and writing; participate in conversations covering a wide range of topics; respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; read and analyze important pieces of literature; and take frequent assessments by which their language progression can be monitored. The course is conducted almost entirely in French.	Foreign Language	Elective	1	9-12
Personal Health	In this course students will study physical, emotional, mental, and social health. They will study how to maintain and improve all facets of health while learning about disease and illness prevention. Students will also study the effects of tobacco, alcohol, and substance abuse for the individual as well as communities. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied.	Health	Elective	0.5	9-12
Life Skills	This one-semester elective is designed to increase students' knowledge of and ability in using the skills necessary for everyday living. Life Skills emphasizes defining personal values, goal-setting and planning, and solving problems. Instructional material focuses on dealing with media and peer pressure, communicating and relationships, working with others, avoiding and/or resolving conflict, decision-making, wellness and personal safety, aspects of good citizenship, environmental awareness, and how students can contribute to their own community. The course is organized in six units that cover the following topics: Course Introduction, Thinking about Yourself, Thinking for Yourself, Taking Care of Yourself, Caring for Your Relationships, and Caring about Your World.	Health	Elective	0.5	9-12
Nutrition and Wellness	This half-credit course will introduce the student to an overview of good nutrition principles that are needed for human physical and mental wellness. Discussion of digestion, basic nutrients, weight management, sports and fitness, and life-span nutrition is included. Application to today's food and eating trends, plus learning to assess for reliable nutrition information is emphasized.	Health	Elective	0.5	9-12
Physical Education	This pass/fail course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle- toning, and other activities. Students fulfill course requirements by keeping weekly logs of their physical activity. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management. Students may enroll in the course for either one or two semesters, and repeat for further semesters as needed to fulfill state requirements.	Health	Elective	1	9-12
Personal Fitness 1	In this course, night grade students learn and practice principles of fitness, wellness, and health to develop habits of healthy living. Guided by their text book, Fitness for Life, students will explore topics that include the physiology of diet and exercise, bio- mechanics, and team dynamics. They will apply their knowledge in daily fitness activities as well as assignments that include personalized exercise and diet plans that develop students' self-assessment skills. the varied activities also reinforce how physical fitness catalyzes emotional and mental well-being, self-esteem, and communication skills.	Health	Elective	0.5	9-12
Personal Fitness 2	In this course, high school students will study ways to get and stay fit through moderate and vigorous activities, sports, and recreation. They will study the components and benefits of fitness. Students will also study self-management, stress management, and lifestyle practices to achieve and maintain fitness. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied.	Health	Elective	0.5	9-12
Calculus	This course provides a comprehensive survey of differential and integral calculus concepts, including limits, derivative and integral computation, linearization, Riemann sums, the fundamental theorem of calculus, and differential equations. Content is presented across ten units and covers various applications, including graph analysis, linear motion, average value, area, volume, and growth and decay models. In this course students use an online textbook, which supplements the instruction they receive and provides additional opportunities to practice using the content they've learned. Students will use an embedded graphing calculator applet (GCalc) for their work on this course; the software for the applet can be downloaded at no charge.	Math	Elective	1	9-12
Pre-Calculus / Trigonometry	Pre-calculus weaves together concepts of algebra and geometry into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Topics include quadratic, exponential, logarithmic, radical, polynomial, and rational functions; matrices; and conic sections in the first semester. The second semester covers an introduction to infinite series, trigonometric ratios, functions, and equations; inverse trigonometric functions; applications of trigonometry, including vectors; polar equations and polar form of complex numbers; arithmetic of complex numbers; and parametric equations.	Math	Elective	1	9-12
Environmental Science	This course surveys key topic areas, including the application of scientific process to environmental analysis; ecology; energy flow; ecological structures; earth systems; and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct five hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions.	Science	Elective	0.5	9-12

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
LANGUAGE ARTS BLUE. (K) SUMMIT	In this course, students receive structured lessons on readiness skills through emphasis on phonics, language skills, literature, and handwriting to help develop comprehension, build vocabulary, and promote a lifelong interest in reading. -Phonics: PhonicsWorks prepares students to become independent readers through systematic, multisensory instruction in phonemic awareness and decoding skills, using a kit of magnetized letter tiles and a variety of games and activities. -Literature and Comprehension: Read aloud instruction coupled with plenty of literature kindles the imagination while building comprehension and vocabulary. The emphasis is on classic literature – fairy tales, fables, and folktales – including many works that embody exemplary virtues. -Language Skills: Traditional poems, nursery rhymes, and riddles help students develop comprehension, vocabulary, and a love of language. Offline vocabulary instruction is accompanied by online review and practice. All About Me lays the foundations of the writing process as students brainstorm, discuss, illustrate, write, and share ideas with others.	ELA	Core	NA	к
MATH+ BLUE (K) SUMMIT	This research-based course focuses on computational fluency, conceptual understanding, and problem-solving. The engaging course features new graphics, learning tools, and games; adaptive activities that help struggling students master concepts and skills before moving on; and more support for Learning Coaches to guide their students to success. The course introduces Kindergarten students to numbers through 30. Students learn through reading, writing, counting, comparing, ordering, adding, and subtracting. They experience problem solving and encounter early concepts in place value, time, length, weight, and capacity. They learn to gather and display simple data. Students also study two- and three-dimensional figures — they identify, sort, study patterns, and relate mathematical figures to objects within their environment.	Math	Core	NA	к
SCIENCE K SUMMIT	Kindergarten students begin to develop observation skills as they learn about the five senses, the earth's composition, and the basic needs of plants and animals.	Science	Core	NA	к
SOCIAL STUDIES K SUMMIT	The kindergarten Social Studies program teaches topics such as the meaning of national holidays, how people earn and use money, and ways students can help keep the country clean. By the end of the course, students will have a better understanding about what it means to live in the United States.	Social Studies	Core	NA	К
LANGUAGE ARTS GREEN (1) SUMMIT	In this course, students receive structured lessons on readiness skills frough emphasis on phonics, language skills, literature, and handwriting to help develop comprehension, build vocabulary, and promote a lifelong interest in reading. -Phonics: Phonics: Works prepares students to become independent readers through systematic, multisensory instruction in phonemic awareness and decoding skills, using a kit of magnetized letter tiles and a variety of games and activities. -Phonics: There are 36 units in the Phonics program. Each unit contains five lessons. In the first four lessons, students learn new skills or practice what they've previously learned. The fifth lesson in each unit begins with online review and practice activities that reinforce skills learned in the unit, and is followed by an offline unit assessment. In some lessons, students will acquire the critical skills and knowledge required for reading and literacy. -Literature and Comprehension: The K12 Language Arts Literature and Comprehension program consists of 24 units with reading selections from the Classics anthology, nonfiction magazines, trade books, and other books students choose for themselves. Progressing from read-aloud texts to shared reading to guided reading instruction, students will listen to and read a variety of poetry, fiction, and nonfiction to develop their reading comprehension skills. -Handwriting: Students will continue with handwriting instruction using Zaner-Bloser curriculum. -Spelling: There are 18 units in K12 Spelling, which begins in the second and third lessons, you and your students work together to practice the spelling words introduced in the first lesson. There is an online review in Lesson 4 and an offline assessment in Lesson 5. Students will master the spelling skills needed to read and write proficiently. -Vocabulary: K12 Vocabulary exposes students to a wide variety of words. Students will learn, review, and practice words online. There are 18 units in K12 Vocabulary. In the first eight lessons of	ELA	Core	ΝΑ	1

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
<u>MATH+ GREEN (1)</u> SUMMIT	This research-based course focuses on computational fluency, conceptual understanding, and problem-solving. The engaging course features new graphics, learning tools, and games; adaptive activities that help struggling students master concepts and skills before moving on; and more support for Learning Coaches to guide their students to success. This course for students in Grade 1 extends their work with place value to numbers through 100, emphasizing fluency of addition and subtraction facts, and focusing on number sentences and problem solving with addition and subtraction. Students begin work with money, telling time, ordering events, and measuring length, weight, and capacity with non-standard units. Students identify attributes of geometric figures and also extend their work with patterns and data, including representing and comparing data.	Math	Core	NA	1
SCIENCE 1 SUMMIT	Students learn to perform experiments and record observations, and understand how scientists see the natural world. They germinate seeds to observe plant growth, and make a weathervane.	Science	Core	NA	1
<u>SOCIAL STUDIES 1</u> <u>SUMMIT</u>	The Summit Social Studies 1 program teaches how things in the United States work and how they have changed. This course covers topics on the presidents, pioneers, and the cultural traditions. By the end of the course, students will have a better understanding on how to get along in the world and what it means to be a good citizen.	Social Studies	Core	NA	1
SCIENCE 2 SUMMIT	Students perform experiments to develop skills of observation and analysis, and learn how scientists understand the world. They demonstrate how pulleys lift heavy objects, make a temporary magnet and test its strength, and analyze the parts of a flower.	Science	Core	NA	2
Social Studies Grade 2 Summit ED	Second graders experience a broad introduction to social studies and build a base for future learning. Students expand their map skills by using features of maps, including scale, direction, and location, to read maps and draw conclusions. They put their map skills to use exploring the physical and human features of their community, state, country, continent, and world. Students increase their understanding of chronology and investigate the past using sources to learn more about themselves and their communities. They study people who influenced history as leaders, inventors, and trailblazers. Students discover cultures around the world and in their own communities. Students also learn the basic concepts and operations of the economy and are introduced to the basic principles of personal finance. Students describe the role of government and expand their understanding of how citizens contribute to their communities.	Social Studies	Core	NA	2
Math 2 Summit	Math 2 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time build-in for individualized independent practice, games, and offline practice, Summit Math 2 includes the tools and technology that students need to succeed. Summit Math 2 focuses on numbers through 1,000; time and money; two-digit addition and subtraction; length; story problems; shapes; number patterns; and data displays.	Math	Core	NA	2
ELA 2 SUMMIT	English Language Arts 2 Summit provides a well-balanced approach to literacy that connects reading, writing, grammar, word study (including vocabulary and spelling), and handwriting into one integrated program. The course comprises 12 thematic units. Each unit contains workshops in which reading, writing, and word study are anchored by a focus text. Through read-aloud videos, independent reading, and close reading activities, students explore both classic and contemporary works in different genres and formats — fiction, poetry, drama, nonfiction, and magazines. Through studying model writing from the reading selections, students use the writing process to complete a variety of short and long compositions. Students learn about grammar, usage, and mechanics and apply those skills as they write, revise, and proofread their work. Students grow their vocabulary by learning the meanings of words from the reading selections, as well as their ability to determine word meanings through strategy-based instruction on concepts such as word relationships, context clues, and word parts. Foundational concepts of phonological awareness and phonics are also included. Spelling instruction focuses on common spelling patterns and understanding how to apply them to words beyond those on the spelling lists.	ELA	Core	NA	2
MATH 3 SUMMIT	Summit Math 3 is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 3 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 3 focuses on reviewing patterns and number sense; discovering addition, subtraction, multiplication, and division strategies; exploring shapes and calculating area; learning about fractions and equivalent fractions; measuring time, length, liquid volume, and mass; and exploring and making data displays.	Math	Core	NA	3
ELA 3 SUMMIT	Summit English Language Arts 3 provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course comprises 14 units, including 2 assessment units. Each unit contains workshops that have one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently both classic and contemporary works in a different genres and formats – fiction, poetry, drama, nonfiction, and magazines – before exploring each text through various activities. In writing workshops, students study writing models and then use the writing process to write a variety of compositions. They learn about grammar, usage, and mechanics and apply those skills as they revise and proofread their work. In word study workshops, students grow their vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.	ELA	Core	NA	3

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
Social Studies Grade 3 Summit ED	Third graders explore the world around them through the lens of diverse social studies concepts and topics. Students apply their knowledge of basic map skills to identify the purpose of various maps and interpret how people adapt and change their environment to adjust to different climates and natural resources. Students then investigate the regions of the country, studying their physical and human features, history, and culture. They describe how culture changes and adapts to meet human needs as they explore cultures around the world and in their communities. Students learn about the founding documents and principles of America's government to see how state, local, tribal, and national governments operate. They learn that citizens have rights, responsibilities, and civic duties. Students investigate the relationship between humans and their environment to learn ways they can make a difference in their communities. They survey various public issues then choose one to research and propose solutions. Students expand their understanding of basic principles of economics and the importance of saving and budgeting for personal financial health.	Social Studies	Core	NA	3
SCIENCE 3 SUMMIT	Students learn to observe and analyze through hands-on experiments, and gain further insight into how scientists understand our world. They observe and chart the phases of the moon, determine the properties of insulators and conductors, and make a three-dimensional model of a bone.	Science	Core	NA	3
MATH 4 SUMMIT	Math 4 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 4 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 4 focuses on expanding understanding of operations with whole numbers, developing a greater understanding of fractions, discovering decimals and their relationship to fractions, and exploring geometric figures.	Math	Core	NA	4
ELA 4 SUMMIT	ELA 4 Summit provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course is made up of 12 units. Each unit contains workshops that center on one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently in a variety of genres and formats — fiction, poetry, drama, nonfiction, and magazines — before exploring each text through various activities. In writing workshops, students analyze model writing samples and then work through the writing process to develop original compositions of their own. They learn about grammar, usage, and mechanics and apply those skills as they revise and proofread their work. In word study workshops, students grow their vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.	ELA	Core	NA	4
SCIENCE 4 SUMMIT NGE2	Students develop scientific reasoning and perform hands on experiments in Earth, Life, and Physical Sciences. They construct an electromagnet, identify minerals according to their properties, use chromatography to separate liquids, and assemble food webs.	Science	Core	NA	4
American Studies 4 Summit	Fourth graders investigate the geography, history, economics, and civics of the United States. Students begin their study of geography by learning how to read and interpret different types of maps. They use maps to explore the five regions of the United States, as well as neighboring countries to the north and south. Students learn about the nation's natural landmarks and landforms, weather and climate, plant life, and wildlife. They learn about capital cities, urban and rural areas, business and industry, recreational and historical sites, and the importance of preserving the environment. Using primary and secondary sources they explore historical events and perspectives in American history. While students learn about cultural exchanges, settlement patterns, and migrations as the country changed over time, they begin to analyze historical events in terms of cause and effect to better understand the past. Students use research skills to learn about their state and share those findings with others. Students due aconding documents establish government by the people. They learn about citizenship rights and responsibilities, limits to rights, and how citizens address modern-day issues in their communities and nation.	Social Studies	Core	NA	4
MATH 5 SUMMIT	Math 5 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 5 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 5 focuses on expanding understanding of operations with fractions, developing a greater fluency with operations with multi-digit numbers, expanding understanding of decimals, and learning to perform operations with decimals, learning about the coordinate plane, and exploring volume.	Math	Core	NA	5
ELA 5 SUMMIT	Summit English Language Arts 5 provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course is made up of 12 units. Each unit contains workshops that center on one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently in a variety of genres and formats — fiction, poetry, drama, nonfiction, magazines, and graphic novels — before exploring each text through various activities. In writing workshops, students analyze model writing samples and then work through the writing process to develop original compositions of their own. They learn about grammar, vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.	ELA	Core	NA	5

Course Title	Course Description	Subject	Core / Elective Class	Credits	Grade Level
EARLY AMERICAN HISTORY SUMMIT	The first half of a detailed two-year survey of the history of the United States, this course takes students from the arrival of the first people in North America through the Civil War and Reconstruction. Lessons integrate topics in geography, civics, and economics. Building on the award-winning series A History of US, the course guides students through critical episodes in the story of America. Students investigate Native American civilizations; follow the path of European exploration and colonization; assess the causes and consequences of the American Revolution; examine the Constitution and the growth of the new nation; and analyze what led to the Civil War and its aftermath.	Social Studies	Core	NA	5
SCIENCE 5 SUMMIT	Students perform experiments, develop scientific reasoning, and recognize science in the world around them. They build a model of a watershed, test how cell membranes function, track a hurricane, and analyze the effects gravity.	Science	Core	NA	5



COURSE DESCRIPTIONS 2021-2022



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Apex Learning English Language Arts Courses

Course	Duration	Description
English Foundations I	Two Semesters	English Foundations I supports adolescent literacy development at the critical stage between decoding and making meaning from text.
		Through intensive reading and writing skills instruction, deep practice sets, consistent formative feedback, graduated reading levels, and helpful strategy tips, the course leads students to improved comprehension and text handling.
English Foundations II	Two Semesters	English Foundations II offers a year of skill building and strategy development in reading and writing. Semester one is a reading program designed to help struggling readers develop mastery in the areas of reading comprehension, vocabulary building, study skills, and media literacy. Semester two is a writing program which builds confidence in composition fundamentals by focusing on the areas of composing, grammar, style, and media literacy. Both semesters are structured around ten mini-units which offer interactive instruction and guided practice in each of the four learning strands. Students read for a variety of purposes and write for a variety of audiences. The workshops stress high interest, engaging use of technology, relevant topics, and robustly scaffolded practice. Students learn to use different types of graphic organizers as they develop and internalize reading and writing process strategies. They build confidence as they develop skills and experience success on numerous low stakes assessments that encourage growth and reinforce learning.
English 6	Two Semesters	English 6 delivers instruction, practice, and review designed to build students' communication and reading comprehension skills. Reading comprehension lessons strengthen students' critical analysis skills as they study how nonfiction and literature can be used to share ideas. Writing lessons combine free-response exercises with drafting strategies and exemplars to help students communicate clearly and credibly in narrative, argumentative, and explanatory styles. To develop skills specific to public discourse, speaking and listening lessons guide students as they evaluate clips and readings from speeches and discussions. In language lessons, students build foundational grammar skills they need to articulate their ideas and understand challenging words. The two-semester course is arranged in themed units, each with three to six lessons. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich



		environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored
		assignments.
English 7	Two Semesters	English 7 delivers instruction, practice, and review designed to build students' communication and reading comprehension skills. Reading comprehension lessons strengthen students' critical analysis skills as they study how nonfiction and literature can be used to share ideas. Writing lessons combine free-response exercises with drafting strategies and exemplars to help students communicate clearly and credibly in narrative, argumentative, and explanatory styles. To develop skills specific to public discourse, speaking and listening lessons guide students as they evaluate clips and readings from speeches and discussions. In language lessons, students build foundational grammar skills they need to articulate their ideas and understand challenging words. The two-semester course is arranged in themed units, each with three to six lessons. Each lesson includes a
		variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
English 8	Two Semesters	English 8 delivers instruction, practice, and review designed to build students' communication and reading comprehension skills. Reading comprehension lessons strengthen students' critical analysis skills as they study how nonfiction and literature can be used to share ideas. Writing lessons combine free-response exercises with drafting strategies and exemplars to help students communicate clearly and credibly in narrative, argumentative, and explanatory styles. To develop skills specific to public discourse, speaking and listening lessons guide students as they evaluate clips and readings from speeches and discussions. In language lessons, students build foundational grammar skills they need to articulate their ideas and understand challenging words.
		The two-semester course is arranged in themed units, each with three to six lessons. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.



English 9 English 10	Two Semesters	The English 9 course is an overview of exemplar selections of literature in fiction and nonfiction genres. Students read short stories, poems, a full-length novel, and a full-length Shakespeare play, analyzing the use of elements of literature in developing character, plot, and theme. For example, in selected stories, students compare the effect of setting on tone and character development. Likewise, in the poetry unit, students analyze how artists and writers draw from and interpret source material. Each unit includes informational texts inviting students to consider the historical, social, and literary context of the main texts they study. For example, in the first semester, a Nikolai Gogol story that is offered as an exemplar of magical realism is accompanied by instruction on that genre. Together, the lesson content and reading prompt students to demonstrate their understanding of magical realism by analyzing its qualities in a literary text. Throughout the course, students respond to others' claims and support their own claims in essays, discussions, and presentations, consistently using thorough textual evidence. The range of texts includes canonical authors such as William Shakespeare, Franz Kafka, and Elie Wiesel, as well as writers from diverse backgrounds, such as Alice Walker, Li-Young Lee, and Robert Lake-Thom (Medicine Grizzlybear).
		persuasive, expository, and narrative writing. Each lesson culminates in a written assignment that lets students demonstrate their developing sill in one of these applications. English 10 follows the model of English 9 by including at least one anchor text per lesson, but the essays, articles, stories, poems, and speeches are often presented as models for students to emulate as they practice their own writing. So that these readings may serve as proper examples for students, a high proportion of texts for this course are original pieces. English 10 also continues to develop students' reading, listening, and speaking skills. Readings include poems, stories, speeches, plays, and a graphic novel, as well as a variety of informational texts. The readings represent a wide variety of purposes and cultural perspectives, ranging from the Indian epic The Ramayana to accounts of Hurricane Katrina told through different
English 11	Two Semesters	media. Audio and video presentations enhance students' awareness and command of rhetorical techniques and increase their understanding of writing for different audiences. In the English 11 course, students examine the belief systems, events, and literature that have shaped the



		United States. They begin by studying the language of independence and the system of government developed by Thomas Jefferson and other enlightened thinkers. Next, they explore how the Romantics and Transcendentalists emphasized the power and responsibility of the individual in both supporting and questioning the government. Students consider whether the American Dream is still achievable and examine the Modernists' disillusionment with the idea that America is a "land of opportunity." Reading the words of Frederick Douglass and the text of the Civil Rights Act, students look carefully at the experience of African Americans and their struggle to achieve equal rights. Students explore how individuals cope with the influence of war and cultural tensions while trying to build and secure their own personal identity. Finally, students examine how technology is affecting our contemporary experience of freedom: Will we eventually change our beliefs about what it means to be an independent human being? In this course, students analyze a wide range of literature, both fiction and nonfiction. They build writing skills by composing analytical essays, persuasive essays, personal narratives, and research papers. In order to develop speaking and listening skills, students participate in discussions and give speeches. Overall, students gain an understanding of the way American literature represents the array of voices contributing to our multicultural identity.
English 12	Two Semesters	The English 12 course asks students to closely analyze British literature and world literature and consider how we humans define and interact with the unknown, the monstrous, and the heroic. In the epic poems The Odyssey, Beowulf, and The Inferno; in Shakespeare's Tempest; in the satire of Swift; and in the rhetoric of World War II, students examine how the ideas of "heroic" and "monstrous" have been defined across cultures and time periods and how the treatment of the "other" can make monsters or heroes of us all. Reading Frankenstein and works from those who experienced the imperialism of the British Empire, students explore the notion of inner monstrosity and consider how the dominant culture can be seen as monstrous in its ostensibly heroic goal of enlightening the world. Throughout this course, students analyze a wide range of literature, both fiction and nonfiction. They build writing skills by composing analytical essays, persuasive essays, personal narratives, and research papers. In order to develop speaking and listening skills, students participate in discussions and give speeches. Overall, students gain an understanding of the way British and world literature represent the array of voices that contribute to our global identity.



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Creative Writing	One Semester	Creative Writing is an English elective course that focuses on the exploration of short fiction and poetry, culminating in a written portfolio that includes one revised short story and three to five polished poems. Students draft, revise, and polish fiction and poetry through writing exercises, developing familiarity with literary terms and facility with the writing process as they study elements of creative writing.
		Elements of fiction writing explored in this course include attention to specific detail, observation, character development, setting, plot, and point of view. In the poetry units, students learn about the use of sensory details and imagery, figurative language, and sound devices including rhyme, rhythm and alliteration. They also explore poetic forms ranging from found poems and slam poetry to traditional sonnets and villanelles.
		In addition to applying literary craft elements in guided creative writing exercises, students engage in critical reading activities designed to emphasize the writing craft of a diverse group of authors. Students study short stories by authors such as Bharati Mukherjee and Edgar Allan Poe, learning how to create believable characters and develop setting and plot. Likewise, students read poetry by canonical greats such as W. B. Yeats and Emily Dickinson as well as contemporary writers such as Pablo Neruda, Sherman Alexie, and Alice Notley. Studying the writing technique of a range of authors provides students with models and inspiration as they develop their own voices and refine their understanding of the literary craft.
Media Literacy	One Semester	Media Literacy teaches students how to build the critical thinking, writing, and reading skills required in a media-rich and increasingly techno-centric world. In a world saturated with media messages, digital environments, and social networking, concepts of literacy must expand to include all forms of media. Today's students need to be able to read, comprehend, analyze, and respond to non-traditional media with the same skill level they engage with traditional print sources. A major topic in Media Literacy is non-traditional media
		reading skills, including how to approach, analyze, and respond to advertisements, blogs, websites, social media, news media, and wikis. Students also engage in a variety of writing activities in non-traditional media genres, such as blogging and podcast scripting.
		Students consider their own positions as consumers of media and explore ways to use non-traditional media to become more active and thoughtful citizens. Students learn how to ask critical questions about the intended audience and underlying purpose of media messages, and study factors which can contribute to bias and affect credibility.



Reading Skills & Strategies	One Semester	Reading Skills and Strategies is a course is designed to help the struggling reader develop mastery in the areas of reading comprehension, vocabulary building, study skills, and media literacy, which are the course's primary content strands. Using these strands, the course guides the student through the skills necessary to be successful in the academic world and beyond.
		The reading comprehension strand focuses on introducing the student to the varied purposes of reading (e.g., for entertainment, for information, to complete a task, or to analyze).
		In the vocabulary strand, the student learns specific strategies for understanding and remembering new vocabulary.
		In the study skills strand, the student learns effective study and test-taking strategies.
		In the media literacy strand, the student learns to recognize and evaluate persuasive techniques, purposes, design choices, and effects of media. The course encourages personal enjoyment in reading with 10 interviews featuring the book choices and reading adventures of students and members of the community.
Writing Skills & Strategies	One Semester	Writing Skills and Strategies develops key language arts skills necessary for high school graduation and success on high-stakes exams through a semester of interactive instruction and guided practice in composition fundamentals.
		The course is divided into ten mini-units of study. The first two are designed to build early success and confidence, orienting students to the writing process and to sentence and paragraph essentials through a series of low-stress, high-interest hook activities.
		In subsequent units, students review, practice, compose and submit one piece of writing. Four key learning strands are integrated throughout: composition practice, grammar skill building, diction and style awareness, and media and technology exploration.
		Guided studies emphasize the structure of essential forms of writing encountered in school, in life, and in the workplace. Practice in these forms is scaffolded to accommodate learners at different skill levels.
Communications	One Semester	Description to come.
AP English Language & Composition	Two Semesters	In AP English Language and Composition, students investigate rhetoric and its impact on culture through analysis of notable fiction and nonfiction texts, from pamphlets to speeches to personal essays. The equivalent of an introductory college-level survey class, this course prepares students for the AP exam and for further study in communications, creative writing,



		journalism, literature, and composition.
		Students explore a variety of textual forms, styles, and genres. By examining all texts through a rhetorical lens, students become skilled readers and analytical thinkers. Focusing specifically on language, purpose, and audience gives them a broad view of the effect of text and its cultural role. Students write expository and narrative texts to hone the effectiveness of their own use of language, and they develop varied, informed arguments through research. Throughout the course, students are evaluated with assessments specifically designed to prepare them for the content, form, and depth of the AP Exam. This course has been authorized by the College Board®
		to use the AP designation.
AP English Literature & Composition	Two Semesters	AP English Literature and Composition immerses students in novels, plays, poems, and short stories from various periods. Students will read and write daily, using a variety of multimedia and interactive activities, interpretive writing assignments, and class discussions to assess and improve their skills and knowledge. The course places special emphasis on reading comprehension, structural and critical analysis of written works, literary vocabulary, and recognizing and understanding literary devices. The equivalent of an introductory college-level survey class, this course prepares students for the AP exam and for further study in creative writing, communications, journalism, literature, and composition. This course has been authorized by the College Board® to use the AP designation.



Apex Learning Math Courses

Course	Duration	Description
Math Foundations I	Two Semesters	Math Foundations I empowers students to progress at their optimum pace through over 80 semester hours of interactive instruction and assessment spanning 3rd- to 5th-grade math skills. Carefully paced, guided instruction is accompanied by interactive practice that is engaging and accessible. Formative assessments help students to understand areas of weakness and improve performance, while summative assessments chart progress and skill development. Early in the course, students develop general strategies for honing their problem-solving skills. Subsequent units provide a problem-solving strand that asks students to practice applying specific math skills to a variety of real-world contexts.
Math Foundations II	Two Semesters	Math Foundations II is designed to expedite student progress in acquiring 6th- to 8th-grade skills. The course is appropriate for use as remediation at the high school level or as middle school curriculum. The program simultaneously builds the computational skills and conceptual understanding needed to undertake high school-level math courses with confidence. The course's carefully paced, guided instruction is accompanied by interactive practice that is engaging and accessible. Formative assessments help students to understand areas of weakness and improve performance, while summative assessments chart progress and skill development. Early in the course, students develop general strategies for honing their problem-solving skills. Subsequent units provide a problem-solving strand that asks students to practice applying specific math skills to a variety of real-world contexts.
Math 6	Two Semesters	Math 6 delivers instruction, practice, and review designed to develop computational fluency, deepen conceptual understanding, and apply mathematical practices. Course topics include ratios and rates, fraction and decimal operations, and signed numbers. Students continue to build their algebra skills by plotting points in all four quadrants of the coordinate plane and solving equations and inequalities. Geometry topics include area, surface area, and volume, and statistical work features measures of center and variability, box plots, dot plots, and histograms. The two-semester course is arranged in themed units, each with three to five lessons. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored



		assignments.
		By constantly honing the ability to apply their knowledge in abstract and real-world scenarios, students build the depth of knowledge and higher-order skills required to demonstrate their mastery when put to the test.
Math 7	Two Semesters	Math 7 delivers instruction, practice, and review designed to develop computational fluency, deepen conceptual understanding, and apply mathematical practices. Throughout the course, students gain a deep understanding of proportions and their use in solving problems. They extend their fluency with operations on rational numbers and translate among different forms of rational numbers. Algebra topics include simplifying and rewriting algebraic expressions and solving more complex equations and inequalities. Students also sketch geometric figures and explore scale drawings, investigate circle properties and angle relationships, and deepen their understanding of area, volume, and surface area. They see how statistics uses sample data to make predictions about populations and compare data from different data sets. Students gain a fundamental understanding of probability and explore different ways to find or estimate probabilities.
		The two-semester course is arranged in themed units, each with three to five lessons. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
		By constantly honing the ability to apply their knowledge in abstract and real-world scenarios, students build the depth of knowledge and higher-order skills required to demonstrate their mastery when put to the test.
Math 8	Two Semesters	Math 8 delivers instruction, practice, and review designed to develop computational fluency, deepen conceptual understanding, and apply mathematical practices. In this course, students focus on understanding functions — what they are, how to represent them in different ways, and how to write them to model mathematical and real-world situations. In particular, students investigate linear functions by learning about slope and slope-intercept form. Students' understanding of linear functions is extended to statistics, where they make scatter plots and use linear functions to model data. They solve linear equations and equations involving roots, and explore systems of linear equations. Additional topics include exponents, powers of ten, scientific notation, and irrational numbers. Students learn about transformations, and extend that understanding to an investigation of congruence and



		similarity. Other geometric concepts explored include the Pythagorean theorem, angle relationships, and volumes of cylinders, cones, and spheres.
		The two-semester course is arranged in themed units, each with three to five lessons. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
		By constantly honing the ability to apply their knowledge in abstract and real-world scenarios, students build the depth of knowledge and higher-order skills required to demonstrate their mastery when put to the test.
Introductory Algebra	Two Semesters	Introductory Algebra provides a curriculum focused on foundational concepts that prepare students for success in Algebra I. Through a "Discovery-Confirmation-Practice"-based exploration of basic concepts, students are challenged to work toward a mastery of computational skills, to deepen their understanding of key ideas and solution strategies, and to extend their knowledge through a variety of problem-solving applications.
		Course topics include integers; the language of algebra; solving equations with addition, subtraction, multiplication, and division; fractions and decimals; measurement; exponents; solving equations with roots and powers; multi-step equations; and linear equations.
Algebra I	Two Semesters	Algebra I builds students' command of linear, quadratic, and exponential relationships. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include problem-solving with basic equations and formulas; an introduction to functions
		and problem solving; linear equations and systems of linear equations, exponents and exponential functions, sequences and functions, descriptive statistics, polynomials and factoring, quadratic equations and functions, and function transformations and inverses.
Algebra I-A	Two Semesters	Algebra I-A and I-B provide an expanded, two-year course sequence designed for students who are not prepared for the academic challenges of the traditional one-year Algebra I curriculum.
		Focusing on review of pre-algebra skills and introductory algebra content, Algebra I-A allows students to deepen their understanding of real numbers in their various forms and then extend their knowledge to linear equations in one and two variables.



Algebra I-B	Two Semesters	Algebra I-A and I-B provide an expanded, two-year course sequence designed for students who are not prepared for the academic challenges of the traditional one-year Algebra I curriculum. Algebra I-B course topics include a review of introductory algebra, measurement, graphing data, linear equations, systems of linear equations, polynomials; factoring of polynomials, factoring of quadratic functions, rational expressions, and radical expressions.
Algebra II	Two Semesters	Algebra II introduces students to advanced functions, with a focus on developing a strong conceptual grasp of the expressions that define them. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include quadratic equations; polynomial functions, rational expressions and equations, radical expressions and equations, exponential and logarithmic functions, trigonometric identities and functions, modeling with functions, probability and inferential statistics, probability distributions, and sample distributions and confidence intervals.
Geometry	Two Semesters	Geometry builds upon students' command of geometric relationships and formulating mathematical arguments. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include reasoning, proof, and the creation of sound mathematical arguments; points, lines, and angles; triangles and trigonometry; quadrilaterals and other polygons; circles; congruence, similarity, transformations, and constructions; coordinate geometry; three-dimensional solids; and applications of probability.
Bridge Math	Two Semesters	Bridge Math is a fourth-year math course focused on reinforcing core concepts from Algebra I, Geometry and Algebra II. Bridge Math is intended for students who need to review concepts before continuing their studies. It starts with a review of algebraic concepts before moving on to a variety of key algebraic, geometric, statistical, and probability concepts. Course topics include rational and irrational numbers, systems of linear equations, quadratic functions, exponential functions, triangles, coordinate geometry, solid geometry, conditional probability, independence, data analysis, scatterplots, and linear and non-linear models of data. Throughout the course, students hone their computational skills and extend their knowledge through problem solving and real-world applications.



	T	Within each Bridge Math lesson, students are supplied with scaffolded note-taking study guides and are given ample opportunity to practice computations in low-stakes Checkup activities before moving on to formal assessment. Additionally, students will have the opportunity to formulate and justify conclusions as they extend and apply concepts through printable exercises and "in-your-own-words" interactive activities.
Mathematics I	Two Semesters	Mathematics I builds students' command of geometric knowledge and linear and exponential relationships. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations.
		Course topics include relationships between quantities; linear and exponential relationships; reasoning with equations; descriptive statistics; congruence, proof, and constructions; and connecting algebra and geometry through coordinates.
Mathematics II	Two Semesters	Mathematics II extends students' geometric knowledge and introduces them to quadratic expressions, equations, and functions, exploring the relationship between these and their linear and exponential counterparts. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include extending the number system, quadratic functions and modeling, expressions and equations, applications of probability, similarity, right-triangle trigonometry and proof; and circles with and without coordinates.
Mathematics III	Two Semesters	Mathematics III incorporates advanced functions, trigonometry, and probability and statistics as students synthesize their prior knowledge and solve increasingly challenging problems. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include formulating inferences and conclusions from data; polynomial, rational, and radical relationships; trigonometry of general triangles and trigonometric functions; and mathematical modeling.
Precalculus	Two Semesters	Precalculus is a course that combines reviews of algebra, geometry, and functions into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. The first semester includes linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions; systems of equations; and conic sections.



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		The second semester covers trigonometric ratios and functions; inverse trigonometric functions; applications of trigonometry, including vectors and laws of cosine and sine; polar functions and notation; and arithmetic of complex numbers.
Probability & Statistics	One Semester	Probability and Statistics provides a curriculum focused on understanding key data analysis and probabilistic concepts, calculations, and relevance to real-world applications. Through a "Discovery-Confirmation-Practice"-based exploration of each concept, students are challenged to work toward a mastery of computational skills, deepen their understanding of key ideas and solution strategies, and extend their knowledge through a variety of problem-solving applications.
		Course topics include types of data; common methods used to collect data; and the various representations of data, including histograms, bar graphs, box plots, and scatterplots. Students learn to work with data by analyzing and employing methods of prediction, specifically involving samples and populations, distributions, summary statistics, regression analysis, transformations, simulations, and inference.
		Ideas involving probability—including sample space, empirical and theoretical probability, expected value, and independent and compound events—are covered as students explore the relationship between probability and data analysis. The basic connection between geometry and probability is also explored.
Fundamental Math	Two semesters	Fundamental Math explores foundational concepts in math. Students master basic skills and extend their knowledge as they prepare for more advanced work. Topics include basic number concepts such as whole numbers, counting, place value, rounding, exponents, and negative numbers; addition and subtraction; and multiplication and division. The course also covers fractions, operations with fractions, decimals, percents, ratios, problem solving, basic concepts in geometry, and measuring shapes.
		This course is built to National Council of Teachers of Mathematics (NCTM) standards and is aligned to state standards.
Financial Literacy	One Semester	Financial Literacy helps students recognize and develop vital skills that connect life and career goals with personalized strategies and milestone-based action plans. Students explore concepts and work toward a mastery of personal finance skills, deepening their understanding of key ideas and extending their knowledge through a variety of problem-solving applications.
		Course topics include career planning; income, taxation, and budgeting; savings accounts, checking accounts, and electronic banking; interest, investments, and stocks; cash, debit, credit, and credit scores; insurance;



		and consumer advice on how to buy, rent, or lease a car or house.
Mathematics of Personal Finance	Two Semesters	Mathematics of Personal Finance focuses on real-world financial literacy, personal finance, and business subjects. Students apply what they learned in Algebra I and Geometry to topics including personal income, taxes, checking and savings accounts, credit, loans and payments, car leasing and purchasing, home mortgages, stocks, insurance, and retirement planning. Students then extend their investigations using more advanced mathematics, such as systems of equations (when studying cost and profit issues) and exponential functions (when calculating interest problems).
Liberal Arts Mathematics 1	Two Semesters	Liberal Arts Mathematics 1 addresses the need for an elective course that focuses on reinforcing, deepening, and extending a student's mathematical understanding. Liberal Arts Mathematics 1 starts with a review of problem-solving skills before moving on to a variety of key algebraic, geometric, and statistical concepts. Throughout the course, students hone their computational skills and extend their knowledge through problem solving and real-world applications. Course topics include problem solving; real numbers and operations, functions and graphing, systems of linear equations, polynomials and factoring, geometric concepts such as coordinate geometry and properties of geometric shapes, and descriptive statistics.
Liberal Arts Mathematics 2	Two Semesters	Liberal Arts Mathematics 2 addresses the need for a course that meets graduation requirements and focuses on reinforcing, deepening, and extending a student's mathematical understanding. Liberal Arts Mathematics 2 starts with a review of algebraic concepts before moving on to a variety of key algebraic, geometric, statistical and probability concepts. Throughout the course, students hone their computational skills and extend their knowledge through problem solving and real-world applications. Course topics include analysis of quadratic, polynomial, exponential and logarithmic functions; arithmetic and geometric sequences; trigonometry and trigonometric functions; coordinate geometry and proofs; statistical analysis; experimental design; and applications of probability.
AP Calculus AB	Two Semesters	In AP Calculus AB, students learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Instead of simply getting the right answer, students learn to evaluate the soundness of proposed solutions and to apply mathematical reasoning to real-world models.



		Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. The equivalent of an introductory college-level calculus course, AP Calculus AB prepares students for the AP exam and further studies in science, engineering, and mathematics. This course has been authorized by the College Board® to use the AP designation.
AP Statistics	Two Semesters	AP Statistics gives students hands-on experience collecting, analyzing, graphing, and interpreting real-world data. They will learn to effectively design and analyze research studies by reviewing and evaluating real research examples taken from daily life. The next time they hear the results of a poll or study, they will know whether the results are valid. As the art of drawing conclusions from imperfect data and the science of real-world uncertainties, statistics plays an important role in many fields. The equivalent of an introductory college-level course, AP Statistics prepares students for the AP exam and for further study in science, sociology, medicine, engineering, political science, geography, and business. This course has been authorized by the College Board to use the AP designation.





Apex Learning Science Courses

Course	Duration	Description
Science Foundations	Two Semesters	Science Foundations provides students with opportunities to develop the knowledge, skills, and strategies necessary for success in rigorous high school science courses. The course is appropriate for use as remediation at the high school level or as a bridge to high school.
		Science Foundations is a two-semester course, with each semester containing 10 mini-units. Each mini-unit is composed of three lessons.
		The first lesson focuses on key concepts found in Earth science, physical science, and life science. The second lesson reinforces reading and math skills students need to be successful with the content introduced in the first lesson. The third lesson introduces scientific inquiry and critical thinking skills that will help students thrive in science as well as other disciplines. Carefully paced, guided instruction is accompanied by engaging and accessible interactive practice.
Science 6	Two Semesters	Middle School Grade 6 Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts such as the flow of energy and matter through both living and nonliving systems, including Earth's systems; Earth's weather and climate; the interaction between humans and the environment; the relationship between structure and function; and growth, development, and reproduction in organisms.
		The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
Science 7	Two Semesters	Middle School Grade 7 Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts such as the structures and properties of matter; chemical reactions; the flow of energy through systems, including Earth's living and nonliving systems; and the history of Earth.



		The two-semester course is arranged in themed units,
		each with two to three lessons. In each unit, activities make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
Science 8	Two Semesters	Middle School Grade 8 Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts such as waves and electromagnetic radiation, energy and forces on Earth and in space, genetics and natural selection, and engineering design.
		The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
MS Physical Science	Two Semesters	Middle School Physical Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts including the interactions of matter; motion and stability; waves and their technological applications; and energy.
		The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities
		make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.



		and review to help students deviden scientific literation
		and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts including the relationship between structure and function, the flow of energy and matter through living systems, heredity, and the diversity of life. The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities
		make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
MS Earth and Space Science	Two Semesters	Middle School Earth and Space Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts including Earth's systems, engineering design, the nature of the universe, and the interaction between humans and the environment.
		The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
Earth Science	Two Semesters	Earth Science offers a focused curriculum that explores Earth's composition, structure, processes, and history; its atmosphere, freshwater, and oceans; and its environment in space.
		Course topics include an exploration of the major cycles that affect every aspect of life, including weather, climate, air movement, tectonics, volcanic eruptions, rocks, minerals, geologic history, Earth's environment, sustainability, and energy resources. Optional teacher- scored labs encourage students to apply the scientific method.
Physical Science	Two Semesters	Physical Science offers a focused curriculum designed around the understanding of critical physical science concepts, including the nature and structure of matter,



		the characteristics of energy, and the mastery of critical scientific skills.
		Course topics include an introduction to kinematics, including gravity and two-dimensional motion, force, momentum, waves, electricity, atoms, the periodic table of elements, molecular bonding, chemical reactivity, gases, and an introduction to nuclear energy. Teacher- scored labs encourage students to apply the scientific method.
Environmental Science	Two Semesters	Environmental Science explores the biological, physical, and sociological principles related to the environment in which organisms live on Earth, the biosphere. Course topics include natural systems on Earth, biogeochemical cycles, the nature of matter and energy, the flow of matter and energy through living systems, populations, communities, ecosystems, ecological pyramids, renewable and non- renewable natural resources, land use, biodiversity, pollution, conservation, sustainability, and human impacts on the environment.
		Case studies of current environmental challenges introduce each content lesson and acquaint students with real-life environmental issues, debates, and solutions. Lab activities reinforce critical thinking, writing, and communication skills and help students develop a deeper understanding of the nature of science. Virtual Lab activities enable students to engage in investigations that require long periods of observation at remote locations and to explore simulations that enable environmental scientists to test predictions.
Biology	Two Semesters	Biology focuses on the mastery of basic biological concepts and models while building scientific inquiry skills and exploring the connections between living things and their environment.
		The course begins with an introduction to the nature of science and biology, including the major themes of structure and function, matter and energy flow, systems, and the interconnectedness of life. Students then apply those themes to the structure and function of the cell, cellular metabolism, and biogeochemical cycles. Building on this foundation, students explore the connections and interactions between living things by studying genetics, ecosystems and natural selection, and evolution. The course ends with an applied look at human biology.
Chemistry	Two Semesters	Chemistry offers a curriculum that emphasizes students' understanding of fundamental chemistry concepts while helping them acquire tools to be conversant in a society highly influenced by science and technology.
		The course provides students with opportunities to learn and practice critical scientific skills within the context of relevant scientific questions. Topics include the nature of science, the importance of chemistry to society, atomic structure, bonding in matter, chemical reactions, redox reactions, electrochemistry, phases of matter,



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		equilibrium and kinetics, acids and bases, thermodynamics, quantum mechanics, nuclear reactions, organic chemistry, and alternative energy.
Physics	Two Semesters	Physics offers a curriculum that emphasizes students' understanding of fundamental physics concepts while helping them acquire tools to be conversant in a society highly influenced by science and technology. The course provides students with opportunities to learn and practice critical scientific skills within the context of relevant scientific questions. Topics include the nature of science, math for physics, energy, kinematics, force and motion, momentum, gravitation, chemistry for physics, thermodynamics, electricity, magnetism, waves, nuclear physics, quantum physics, and cosmology.
The Living Earth	Two Semesters	The Living Earth integrates biology with earth and space science. Throughout the course, students apply fundamental biological concepts to better understand how living systems and Earth's systems are interrelated and interdependent. Course topics include structure and function of living organisms, heredity, genetic variation, natural selection, evolution, the biosphere, types of ecosystems and biomes, the ecology of populations and communities, the effects of change on the biosphere and its parts, the relationship of humans with the environment, and explorations of challenges humans face and sustainable solutions for the future health of Earth and its inhabitants.
Chemistry in the Earth System	Two Semesters	Chemistry in the Earth System integrates chemistry with biology and earth science. Throughout the course, students apply fundamental chemistry concepts to better understand how matter and energy interact in the natural and designed world, how human activities impact Earth's systems, and how science can be used to develop new technologies and engineering solutions. Course topics include the nature of matter, forces and energy, atomic structure, bonding in matter, chemical reactions, equilibrium and kinetics, thermodynamics, matter and energy in Earth's physical and living systems, energy and resource consumption, and environmental challenges.
Physics of the Universe	Two Semesters	Physics of the Universe integrates physics with earth and space science. Throughout the course, students apply fundamental physics concepts to better understand the impact of human activities on Earth's systems and how forces, energy, and matter interact throughout the universe. Course topics include electricity and magnetism, energy consumption and resources, dynamics, momentum and gravitation, waves, cosmology, and an exploration of Earth's physical systems.



	Two Compostance	AD* Environmental Science provides students with the
AP Environmental Science	Two Semesters	AP* Environmental Science provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course draws upon various disciplines, including geology, biology, environmental studies, environmental science, chemistry, and geography in order to explore a variety of environmental topics. Topics explored include natural systems on Earth; biogeochemical cycles; the nature of matter and energy; the flow of matter and energy through living systems; populations; communities; ecosystems; ecological pyramids; renewable and nonrenewable resources, land use, biodiversity, pollution, conservation, sustainability, and human impacts on the environment. The equivalent of an introductory college-level science course, AP Environmental Science prepares students for the AP exam and for further study in science, health sciences, or engineering. The AP Environmental Science course provides a learning experience focused on allowing students to develop their critical thinking skills and cognitive strategies. Scientific inquiry skills are embedded in the direct instruction, wherein students learn to ask scientific questions, deconstruct claims, form and test hypotheses, and use logic and evidence to draw conclusions about the concepts. Frequent no- and low-stakes assessments allow students to measure their comprehension and improve their performance as they progress through each activity.
AP Biology	Two Semesters	AP Biology builds students' understanding of biology on both the micro and macro scales. After studying cell biology, students move on to understand how evolution drives the diversity and unity of life. Students will examine how living systems store, retrieve, transmit, and respond to information and how organisms utilize free energy. The equivalent of an introductory college-level biology course, AP Biology prepares students for the AP exam and for further study in science, health sciences, or engineering. This course has been authorized by the College Board® to use the AP designation.
AP Chemistry	Two Semesters	AP Chemistry builds students' understanding of the nature and reactivity of matter. After studying chemical reactions and electrochemistry, students move on to understand how the chemical and physical properties of materials can be explained by the structure and arrangements of the molecules and the forces between those molecules. Students will examine the laws of thermodynamics, molecular collisions, and the reorganization of matter in order to understand how



changes in matter take place. Finally, students will explore chemical equilibria, including acid-base equilibria.
The equivalent of an introductory college-level chemistry course, AP Chemistry prepares students for the AP exam and for further study in science, health sciences, or engineering.
This course has been authorized by the College Board $^{\ensuremath{\mathbb S}}$ to use the AP designation.



Apex Learning Social Studies Courses

Course	Duration	Description
MS World History	Two Semesters	Middle School World History delivers instruction, practice, and review designed to build middle school students' knowledge of world history, from the Neolithic Revolution through the Middle Ages. By constantly honing their ability to analyze history, students build the depth of knowledge and higher-order thinking skills required to demonstrate their mastery when put to the test.
		The two-semester course is arranged in themed units, each with three to five lessons. In each unit, activities make complex ideas about world history accessible through focused content, guided analysis, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
MS U.S. History	Two Semesters	Middle School U.S. History delivers instruction, practice, and review designed to build middle school students' knowledge of U.S. history, from the peopling of North America through the era of Reconstruction. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content. By constantly honing their ability to analyze history, students build the depth of knowledge and higher-order thinking skills required to demonstrate their mastery when put to the test.
		The two-semester course is arranged in themed units, each with three to five lessons. In each unit, activities make complex ideas about U.S. history accessible through focused content, guided analysis, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.



MS Civics	Two Semesters	Middle School Civics delivers instruction, practice, and review designed to build middle school students' understanding of the political and governmental systems of the United States and the roles played by citizens. By honing their ability to analyze civic life, political practices, and government structures, students build the depth of knowledge and higher-order thinking skills required to demonstrate their mastery when put to the test. The two-semester course is arranged in themed units, each with three to five lessons. In each unit, activities make complex ideas about civics accessible through focused content, guided analysis, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
MS Contemporary World	Two Semesters	Middle School Contemporary World delivers instruction, practice, and review designed to build middle school students' knowledge of contemporary world geography, cultures, civics, and economics. By honing their ability to analyze the physical, social, and political forces that shape our world, students build the depth of knowledge and higher-order thinking skills required to demonstrate their mastery when put to the test. The two-semester course is arranged in themed units, each with three to six lessons. In each unit, activities make complex ideas about the modern world accessible through focused content, guided analysis, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.
Geography & World Cultures World History	One Semester	Geography and World Cultures offers a tightly focused and scaffolded curriculum that enables students to explore how geographic features, human relationships, political and social structures, economics, science and technology, and the arts have developed and influenced life in countries around the world. Along the way, students are given rigorous instruction on how to read maps, charts, and graphs, and how to create them. Geography and World Cultures is designed as the first course in the social studies sequence. It develops note-taking skills, teaches the basic elements of analytic writing, and introduces students to the close examination of primary documents.



		as a product of a process that began thousands of years ago when humans became a speaking, travelling, and
		trading species. Through historical analysis grounded in primary sources, case studies, and research, students investigate the continuity and change of human culture, governments, economic systems, and social structures.
		Students build and practice historical thinking skills, learning to connect specific people, places, events and ideas to the larger trends of world history. In critical reading activities, feedback-rich instruction, and application-oriented assignments, students develop their capacity to reason chronologically, interpret and synthesize sources, identify connections between ideas, and develop well-supported historical arguments.
		Students write throughout the course, responding to primary sources and historical narratives through journal entries, essays and visual presentations of social studies content. In discussion activities, students respond to the position of others while staking and defending their own claim. The course's rigorous instruction is supported with relevant materials and active learning opportunities to ensure students at all levels can master the key historical thinking skills.
World History to the Renaissance	Two Semesters	World History to the Renaissance traces the development of civilizations around the world from prehistory to the Renaissance.
		The course covers major themes in world history, including the development and influence of human-geographic relationships, political and social structures, economic systems, major religions and belief systems, science and technology, and the arts.
		Topics covered in this course include the birth of civilizations; the classical civilizations of India, China, Greece, and Rome; the rise of new empires such as the Byzantine; and an examination of civilizations in Africa and North and South America. From there, students journey to the Middle Ages and into the Renaissance.
Modern World History from 1450	Two Semesters	In Modern World History from 1450, students study the major turning points that shaped the modern world including the expansion of Islamic and Asian empires, transoceanic exploration, the Atlantic slave trade, the Enlightenment, industrialization, imperialism, nationalism, political revolutions, the world wars, the Cold War, decolonization, and globalization.
		By presenting content from multiple perspectives and through diverse primary and secondary source materials, this course not only provides students with a solid foundation in the history of the modern era, but it also prepares students to be active and informed citizens of the world.
Modern World History from 1600	Two Semesters	In Modern World History from 1600, students study the major turning points that shaped the modern world



		including the Enlightenment, industrialization, imperialism, nationalism, political revolutions, the world
		wars, the Cold War, decolonization, and globalization.
		By presenting content from multiple perspectives and through diverse primary and secondary source materials, this course provides students with a solid foundation in the history of the modern era and prepares students to be active and informed citizens of the world.
U.S. History	Two Semesters	U.S. History traces the nation's history from the pre-colonial period to the present. Students learn about the Native American, European, and African people who lived in America before it became the United States. They examine the beliefs and philosophies that informed the American Revolution and the subsequent formation of the government and political system. Students investigate the economic, cultural, and social motives for the nation's expansion, as well as the conflicting notions of liberty that eventually resulted in civil war. The course describes the emergence of the United States as an industrial nation and then focuses on its role in modern world affairs. Moving into the 20th and 21st centuries, students probe the economic and diplomatic interactions between the United States and other world players while investigating how the world wars, the Cold War, and the "information revolution" affected the lives of ordinary Americans. Woven through this chronological sequence is a strong focus on the changing conditions of women, African Americans, and other minority groups.
U.S. History to the Civil War	One Semester	This course traces the nation's history from the pre-colonial period to the end of the American Civil War. It emphasizes the colonial period and the creation of a new nation and examines the beliefs and philosophies that informed the American Revolution and the subsequent formation of the government and political system.
		Students first explore the earliest points of contact between individuals from Europe, Africa, and North America. They then probe the economic, cultural, and social motives for the nation's expansion, as well as the conflicting notions of liberty that eventually resulted in the Civil War. Woven throughout this narrative history is a strong focus on the changing conditions of women, African Americans, and other minority groups. The ways in which Americans lived, ate, dressed, and interacted are also highlighted.
U.S. History since the Civil War	Two Semesters	This course traces the nation's history from the end of the Civil War to the present. It describes the emergence of the United States as an industrial nation, highlighting social policy as well as its role in modern world affairs. Students evaluate the attempts to bind the nation together during Reconstruction while also exploring the growth of an industrial economy. Moving into the 20th



		and 21st centuries, students probe the economic and diplomatic interactions between the United States and other world players while investigating how the world
		other world players while investigating how the world wars, the Cold War, and the "information revolution" affected the lives of ordinary Americans. Woven through this chronological sequence is a strong focus on the changing conditions of women, African Americans, and other minority groups.
U.S. Government & Politics	One Semester	In U.S. Government and Politics, students examine the history, principles, and function of the political system established by the U.S. Constitution. Starting with a basic introduction to the role of government in society and the philosophies at the heart of American democracy, this course provides students with the knowledge needed to be informed and empowered participants in the U.S. political system.
		Through critical reading activities, feedback-rich instruction, and application-oriented assignments, students develop their capacity to conduct research, analyze sources, make arguments, and take informed action. In written assignments, students address critical questions about U.S. politics and the role of individual Americans in the politics and political organizations. In discussion activities, students respond to political opinions, take a position, and defend their own claims. Formative and summative assessments provide students—and teachers—with ample opportunities to check in, review, and evaluate students' progress in the course.
Economics	One Semester	Economics offers a tightly focused curriculum that provides an introduction to key economic principles. The course covers fundamental properties of economics, including an examination of markets from both historical and current perspectives; the basics of supply and demand; the theories of early economic philosophers such as Adam Smith and David Ricardo; theories of value; the concept of money and how it evolved; the role of banks, investment houses, and the Federal Reserve; Keynesian economics; the productivity, wages, investment, and growth involved in capitalism; unemployment, inflations, and the national debt; and a survey of markets in areas such as China, Europe, and the Middle East.
		U.S. and Global Economics is designed to fall in the fourth year of social studies instruction. Students perfect their analytic writing through a scaffolded series of analytic assignments and written lesson tests. They also apply basic mathematics to economic concepts. Students read selections from annotated primary documents and apply those readings to the course content.
Multicultural Studies	One Semester	Multicultural Studies is a one-semester elective history and sociology course that examines the United States as a multicultural nation. The course emphasizes the perspectives of minority groups while allowing students from all backgrounds to better understand and



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		appreciate how race, culture and ethnicity, and identity contribute to their experiences.
		Major topics in the course include identity, immigration, assimilation and distinctiveness, power and oppression, struggles for rights, regionalism, culture and the media, and the formation of new cultures.
		In online discussions and polls, students reflect critically on their own experiences as well as those of others. Interactive multimedia activities include personal and historical accounts to which students can respond using methods of inquiry from history, sociology, and psychology. Written assignments and journals provide opportunities for students to practice and develop skills for thinking and communicating about race, culture, ethnicity, and identity.
Sociology	One Semester	Sociology examines why people think and behave as they do in relationships, groups, institutions, and societies. Major course topics include individual and group identity, social structures and institutions, social change, social stratification, social dynamics in recent and current events, the effects of social change on individuals, and the research methods used by social scientists.
		In online discussions and polls, students reflect critically on their own experiences and ideas, as well as on the ideas of sociologists.
		Interactive multimedia activities include personal and historical accounts to which students can respond, using methods of inquiry from sociology. Written assignments provide opportunities to practice and develop skills in thinking and communicating about human relationships, individual and group identity, and all other major course topics.
Economics and Personal Finance		Economics and Personal Finance develops students' economic reasoning through an analysis of the U.S. economy, the global economy, and personal finance.
		The course covers fundamental principles of economics, including an examination of markets from both historical and current perspectives; the basics of supply and demand; the theories of early economic philosophers such as Adam Smith and David Ricardo; theories of value; the concept of money and how it evolved; the role of banks, investment houses, and the Federal Reserve; Keynesian economics; the productivity, wages, investment, and growth involved in capitalism; unemployment, inflation, and the national debt; and a survey of markets in areas such as China, Europe, and the Middle East. The course extends students' understanding of these principles in the context of personal finance, exploring issues such as career planning, budgeting, credit, taxes, investing, insurance, loans, and major purchases.
Personal Financial	One Semester	Description to come.



Literacy		
Psychology	One Semester	Psychology provides a solid overview of the field's major domains: methods, biopsychology, cognitive and developmental psychology, and variations in individual and group behavior.
		By focusing on significant scientific research and on the questions that are most important to psychologists, students see psychology as an evolving science. Each topic clusters around challenge questions, such as "What is happiness?". Students answer these questions before, during, and after they interact with direct instruction.
AP U.S. History	Two Semesters	In AP U.S. History, students investigate the development of American economics, politics, and culture through historical analysis grounded in primary sources, research, and writing. The equivalent of an introductory college-level course, AP U.S. History prepares students for the AP exam and for further study in history, political science, economics, sociology, and law.
		Through the examination of historical themes and the application of historical thinking skills, students learn to connect specific people, places, events, and ideas to the larger trends of U.S. history. Critical- reading activities, feedback-rich instruction, and application-oriented assignments hone students' ability to reason chronologically, to interpret historical sources, and to construct well-supported historical arguments.
		Students write throughout the course, responding to primary and secondary sources through journal entries, essays, and visual presentations of historical content. In discussion activities, students respond to the positions of others while staking and defending claims of their own. Robust scaffolding, rigorous instruction, relevant material, and regular opportunities for active learning ensure that students can achieve mastery of the skills necessary to excel on the AP exam.
		This course has been authorized by the College Board®
AP U.S. Government & Politics	One Semester	to use the AP designation. AP U.S. Government and Politics studies the operations and structure of the U.S. government and the behavior of the electorate and politicians. Students will gain the analytic perspective necessary to critically evaluate political data, hypotheses, concepts, opinions, and processes. Along the way, they'll learn how to gather data about political behavior and develop their own theoretical analysis of American politics. They'll also build the skills they need to examine general propositions about government and politics, and to analyze the specific relationships between political, social, and economic institutions.
		The equivalent of an introductory college-level course, AP U.S. Government and Politics prepares students for the AP exam and for further study in political science, law, education, business, and history.



		This course has been authorized by the College Board® to use the AP designation.
AP Macroeconomics	One Semester	AP Macroeconomics students learn why and how the world economy can change from month to month, how to identify trends in our economy, and how to use those trends to develop performance measures and predictors of economic growth or decline. They'll also examine how individuals, institutions, and influences affect people, and how those factors can impact everyone's life through employment rates, government spending, inflation, taxes, and production. The equivalent of a 100-level college-level class, this course prepares students for the AP exam and for further study in business, political science and history. This course has been authorized by the College Board® to use the AP designation.
AP Microeconomics	One Semester	AP Microeconomics studies the behavior of individuals and businesses as they exchange goods and services in the marketplace. Students will learn why the same product costs different amounts at different stores, in different cities, at different times. They'll also learn to spot patterns in economic behavior and how to use those patterns to explain buyer and seller behavior under various conditions. Microeconomics studies the economic way of thinking, understanding the nature and function of markets, the role of scarcity and competition, the influence of factors such as interest rates on business decisions, and the role of government in promoting a healthy economy. The equivalent of a 100-level college course, AP Microeconomics prepares students for the AP exam and for further study in business, history, and political science. This course has been authorized by the College Board® to use the AP designation.
AP Psychology	One Semester	AP Psychology provides an overview of current psychological research methods and theories. Students will explore the therapies used by professional counselors and clinical psychologists and examine the reasons for normal human reactions: how people learn and think, the process of human development and human aggression, altruism, intimacy, and self-reflection. They will study core psychological concepts, such as the brain and sense functions, and learn to gauge human reactions, gather information, and form meaningful syntheses. Along the way, students will also investigate relevant concepts like study skills and information retention. The equivalent of an introductory college-level survey course, AP Psychology prepares students for the AP exam and for further studies in psychology or life sciences.



		This course has been authorized by the College Board® to use the AP designation.
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Apex Learning World Languages Courses (* available only through ALVS)

Course	Duration	Description
MS French 1*	Two Semesters	This French course for middle school students is filled with interactive language activities with instruction that is equivalent to that found in the first semester of high school French I.
		Students begin their introduction to French by focusing on the four key areas of language study: listening, speaking, reading and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar.
		There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students will be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries and take frequent assessments where their language progression can be monitored. The course is suitable for other ages, depending on background and experience.
MS French 2*	Two Semesters	Students progress to the next level of middle school French with instruction equivalent to that found in the second semester of high school French I.
		Students will focus on listening, speaking, reading and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar.
		There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students will be actively engaged in their own learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations, compare cultural practices and perspectives of various French-speaking countries and take frequent assessments to monitor progress.
French I	Two Semesters	French I teaches students to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as sports, travel, and medicine. Each lesson presents vocabulary, grammar, and culture in context, followed by



		explanations and exercises. Vocabulary includes terms to describe school subjects, parts of the body, and people, as well as idiomatic phrases. Instruction in language structure and grammar includes the verb system, adjective agreement, formal and informal address, reflexive verbs, and past tense. Students also gain an understanding of the cultures of French-speaking countries and regions within and outside Europe, as well as insight into Francophone culture and people.
French II	Two Semesters	French II teaches students to communicate more confidently about themselves, as well as about topics beyond their own lives - both in formal and informal address. Each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises. Vocabulary includes terms in cooking, geography, and architecture. Instruction in language structure and grammar includes present- and past-tense verb forms and uses, negation, and direct and indirect objects. Students deepen their knowledge of French- speaking regions and cultures by learning about history, literature, culture, and contemporary issues.
AP French & Language & Culture*	Two Semesters	AP French Language is an advanced language course in which students acquire proficiencies that expand their cognitive, analytical and communicative skills. The AP French Language course prepares students for the AP French exam. It uses as its foundation the three modes of communication (Interpersonal, Interpretive and Presentational) as defined in the Standards for Foreign Language Learning in the 21st Century. The course is designed as an immersion experience requiring the use of French exclusively. The online learning coach only uses French to communicate with students. In addition, all the reading, listening, speaking and writing is in French. This course has been authorized by the College Board to use the AP designation.



MS Spanish 1*	Two Semesters	This middle school Spanish course is filled with interactive language activities with instruction equivalent to that found in the first semester of high school Spanish I. Students begin their introduction to Spanish by focusing on the four key areas of language study: listening, speaking, reading and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices to reinforce new vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students will become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations, analyze and compare cultural practices of various Spanish-speaking countries and take frequent assessments to monitor their language progression. The course is suitable for other ages, depending on background and experience.
MS Spanish 2*	Two Semesters	Students continue their study of the Spanish language by progressing to the next level of middle school Spanish with instruction equivalent to that found in the second semester of high school Spanish I. Students focus on listening, speaking, reading and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices to reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students will be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and analyze and compare cultural practices and perspectives of various Spanish-speaking countries. Students will also take frequent assessments where their language progression can be monitored.
Spanish I	Two Semesters	Spanish I teaches students to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as home life, occupations, travel, and medicine. Each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises. Vocabulary includes terms to describe school subjects, parts of the body, and people, as well as idiomatic phrases. Instruction in language structure and grammar includes the structures and uses of present-tense verb



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		forms, imperatives, adjective agreement, impersonal constructions, formal and informal address, and reflexive verbs. Students explore words used in different Spanish- speaking regions and learn about the cultures of Spanish-speaking countries and regions within and outside Europe.
Spanish II	Two Semesters	Building on Spanish I concepts, Spanish II students learn to communicate more confidently about themselves, as well as about topics beyond their own livesboth in formal and informal situations. Each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises. Students expand their vocabulary in topics such as cooking, ecology, geography, and architecture. Instruction in language structure and grammar includes a review of present-tense verb forms, an introduction to the past tense, the conditional mood, imperatives, impersonal constructions, and reported speech. Students deepen their knowledge of Spanish- speaking regions and cultures by learning about history, literature, culture, and contemporary issues.
Spanish III	Two Semesters	In Spanish III, students build upon the skills and knowledge they acquired in Spanish I and II. The course presents new vocabulary and grammatical concepts in context while providing students with ample opportunities to review and expand upon the material they have learned previously.
		Students read and listen to authentic materials from newspapers, magazines, and television. The content is focused on contemporary and relevant topics such as urbanization and population growth in Latin American countries, global health concerns, jobs of the future, and scientific advancements. The materials engage students as they improve their command of Spanish.
		Students review the formation and use of regular and irregular verbs in the present and future tenses, as well as the use of reflexive particles and infinitives. They also expand their understanding of noun and adjective agreement, the comparative and superlative degree of adjectives, and the placement and use of direct and indirect objects and pronouns. Students expand their vocabulary through exposure to word roots and families, popular slang, the correct use of words that are often confused for one another, and review of concepts such as proper placement of accents and stress.
AP Spanish Language & Culture	Two Semesters	AP Spanish Language students practice perfecting their Spanish speaking, listening, reading, and writing skills. They study vocabulary, grammar, and cultural aspects of the language, and then apply what they learn in extensive written and spoken exercises. The course addresses the broad themes of Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics. By the end of the course, students will have an expansive vocabulary, a solid,



		 working knowledge of all verb forms and tenses, strong command of other language structures, and an ability to use language in many different contexts and for varied purposes. The equivalent of a college-level language course, AP Spanish Language prepares students for the AP exam and for further study of Spanish language, culture, or literature. This course has been authorized by the College Board® to use the AP designation.
MS German 1*	Two Semesters	This middle school German course is filled with fun, interactive language activities with instruction equivalent to that found in the first semester of high school German I.
		Students begin their introduction to German by focusing on the four key areas of language study: listening, speaking, reading and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar.
		There is an emphasis on providing context and conversational examples for the language concepts presented in each unit. Students will become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, and perspectives of various German-speaking countries and take frequent assessments to monitor their language progression. The course is suitable for other ages, depending on background and experience.
MS German 2*	Two Semesters	Students continue their German studies by progressing to the next level of middle school German with instruction equivalent to that found in the second semester of High School German I.
		Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar.
		There is an emphasis on providing context and conversational examples for the language concepts presented in each unit. Throughout the course, students will become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices and perspectives of various German-speaking countries and



		take frequent assessments.
German I*	Two Semesters	Students begin their introduction to German by focusing on the four key areas of foreign language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and
		conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various German- speaking countries, and take frequent assessments where their language progression can be monitored.
German II* Two Seme	Two Semesters	Students continue their study of German by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar.
		There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, understand common vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various German-speaking countries, and take frequent assessments where their language progression can be monitored. By semester 2, the course is conducted almost entirely in German.
MS Latin 1*	Two Semesters	Latin 1 allows students to learn an ancient, "dead" language in a modern, lively manner with instruction equivalent to that found in the first semester of high school Latin I.
		Students learn the fundamental building blocks of world-language study: listening comprehension, speaking, reading, and writing. Each unit consists of a new vocabulary theme and grammar concept,



		numerous interactive activities reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and cultural presentations covering significant aspects of Roman culture, and assessments.
MS Latin 2*	Two Semesters	Students continue their Latin studies by progressing to the next level of middle school Latin with instruction equivalent to that found in the second semester of high school Latin I. Students continue building the fundamentals: listening comprehension, speaking, reading, and writing. Each unit consists of a new vocabulary theme and grammar concept; numerous interactive games reinforcing vocabulary and grammar; reading and listening comprehension activities; speaking and writing activities; cultural presentations covering significant aspects of Roman culture; and assessments.
Latin I*	Two Semesters	Since mastering a classical language presents different challenges from learning a spoken world language, students learn Latin through ancient, time-honored, classical language approaches which include repetition, parsing, written composition, and listening exercises. These techniques, combined with a modern multimedia approach to learning grammar, syntax, and vocabulary, provide students with a strong foundation for learning Latin. Each unit consists of a new vocabulary theme and grammar concept, reading comprehension activities, writing activities, multimedia culture, history, and mythology presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on engaging with authentic classical Latin through weekly encounters with ancient passages from such prestigious authors as Virgil, Ovid, and Lucretius. The curriculum concurs with the Cambridge school of Latin; therefore, students will learn ancient high classical styles of pronunciation and grammar in lieu of generally less sophisticated medieval styles, making it possible for students to comprehend the most Latin from the widest range of time periods. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, understand and analyze the cultural and historical
Latin II*	Two Semesters	Students continue with their study of Latin through ancient, time- honored, classical language approaches which include repetition, parsing, written composition, and listening exercises. These techniques, combined with a modern multimedia approach to learning grammar, syntax, and vocabulary, prepare students for a deeper study of Latin. Each unit consists of a new vocabulary theme and grammar concept, reading comprehension activities, writing activities, multimedia culture, history, and mythology presentations, and interactive activities and practices which reinforce



		vocabulary and grammar.
		The emphasis is on reading Latin through engaging with myths from the ancient world which are presented in Latin. The curriculum concurs with the Cambridge school of Latin; therefore, students will learn ancient high classical styles of pronunciation and grammar in lieu of generally less sophisticated medieval styles, making it possible for students to comprehend the most Latin from the widest range of time periods. Students should expect to be actively engaged in their own language learning, understand and use common vocabulary terms and phrases, comprehend a wide range of grammar patterns, understand and analyze the cultural and historical contexts of the ancient sources they study, and take frequent assessments where their language progression can be monitored.
MS Mandarin Chinese 1*	Two Semesters	This Chinese course for middle school students is filled with engaging language activities with instruction equivalent to that found in the first semester of high school Chinese I.
		Students focus on the four key areas of language study: listening, speaking, reading, and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar. Both Chinese characters and pinyin are presented together throughout the course, and specific character practices are introduced after the first quarter.
		Students will become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices and perspectives of various Chinese-speaking countries and take frequent assessments to monitor language progression.
MS Mandarin Chinese 2*	Two Semesters	Students progress to this next level of middle school Chinese with instruction equivalent to that found in the second semester of high school Chinese I. With a focus on listening, speaking, reading and writing, each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations and task-based activities to reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Both Chinese characters and pinyin are presented together throughout the course, and specific character practices are introduced after the first quarter.
		Students will gain familiarity with common vocabulary terms and phrases, comprehend a wider range of grammar patterns, participate in simple conversations,



		analyze and compare cultural practices and
		perspectives of various Chinese-speaking countries and take frequent assessments.
Mandarin Chinese I*	Two Semesters	Students begin their introduction to Chinese by focusing on the four key areas of foreign language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar.
		There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Both Chinese characters and pinyin are presented together throughout the course and specific character practices are introduced after the first quarter. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various Chinese-speaking regions, and take frequent assessments where their language progression can be monitored.
Mandarin Chinese II*	Two Semesters	Students continue their study of Chinese by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar.
		There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Character recognition and practice are a key focus of the course and students are expected to learn several characters each unit. However, pinyin is still presented with characters throughout the course to aid in listening and reading comprehension. Students should expect to be actively engaged in their own language learning, understand common vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Chinese-speaking regions, and take frequent assessments where their language progression can be monitored.





Apex Learning CTE Courses

Course	Duration	Description
Accounting I	Two Semesters	Accounting I examines how to make decisions about planning, organizing, and allocating resources using accounting procedures. Throughout the course, students focus on double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording revenues, expenses, assets, and liabilities; and the preparation of financial statements.
		This course allows students to explore careers in accounting while learning skills applicable to any professional setting. Students will engage in project-based activities such as analyzing financial statements; implementing the accounts payable and accounts receivable process; and determining payroll expenses and taxes. Active learning ensures that students continually focus on the technical and interpersonal skills necessary to prepare them for workplace. In addition, students will evaluate the roles and qualifications required for specific accounting careers so they can identify opportunities of interest to them.
		Accounting I is applicable to programs of study in the Finance or Business Management and Administration career clusters. Students who successfully complete the course will be prepared to pursue certifications such as Associate in Regulation and Compliance, Certified Management Accountant, or Certified Quality Auditor.
Accounting II	Two Semesters	Accounting II builds on the foundation acquired in Accounting I, allowing students to extend their skills and knowledge in the subject. The course focuses on various managerial, financial, and operational accounting activities that require the formulation, interpretation, and communication of financial information for use in management decision making. Students will use equations, graphical representations, accounting tools, spreadsheet software, and accounting systems in real-world situations to maintain, monitor, control, and plan the use of financial resources.
		This course allows students to explore careers in accounting while learning financial skills applicable to any professional setting. Students engage in project-based activities such as analyzing financial statements, implementing the accounts payable and accounts receivable process, and determining payroll expenses and taxes. Active learning ensures that students continually focus on the technical and interpersonal skills necessary to prepare them for workplace. In addition, students evaluate the roles and qualifications required for specific accounting careers, so they can identify opportunities that interest them.



Principles of Health	Тwo	Principles of Health Science provides knowledge and
Science	Semesters	skills students need for careers in health care. Students explore the services, structure, and professions of the health care system and get guidance on choosing a specific career path in health services, including career paths in emergency medicine, nutrition, and alternative medicine.
		Students focus on day-to-day skills and expectations for health professionals, which include promoting wellness, maintaining a safe environment, creating medical records, and practicing good communication, collaboration, and leadership. In addition, students will expand their understanding of health and safety systems, how to address emergency situations, and deal with infection control issues. Students will also explore topics in medical science, terminology, procedures, and regulations - including an overview of physiology and medical measurements.
		Using real-life scenarios and application-driven activities, students learn the responsibilities and challenges of being health care professionals and deepen their knowledge of various career options. In addition to building their understanding of technical concepts and skills, students evaluate the qualifications required for specific careers and develop personal career plans to pursue work in the health care industry and extend their knowledge of oral and written communication in health science.
Business Applications	One Semester	Business Applications prepares students to succeed in the workplace. Students begin by establishing an awareness of the roles essential to an organization's success, and then work to develop an understanding of professional communications and leadership skills. In doing so, students gain proficiency with word processing, email, and presentation management software.
		This course allows students to explore careers in business while learning skills applicable to any professional setting. Through a series of hands-on activities, students will create, analyze, and critique reports, letters, project plans, presentations, and other professional communications. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities that are of interest to them.
		Business Applications is an introductory level Career and Technical Education course applicable to programs of study in business, management, and administration; information technology; and other career clusters. Students who successfully complete the course can go on to obtain the Microsoft® Office Specialist: Microsoft® Office Word certification.



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Computer Applications	One Semester	Computer Applications provides an introduction to software applications that prepares students to succeed in the workplace and beyond. Students will develop an understanding of professional communications and leadership skills while gaining proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study web publishing and design,
		spreadsheets and database software. This course allows students to explore careers in the fields of business and information technology while learning skills applicable to any professional setting. Through a series of hands-on activities, students will create, analyze, and critique reports, letters, project plans, presentations, and other professional communications. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities that are of interest to them.
		Computer Applications is an introductory level Career and Technical Education course applicable to programs of study in Business Management and Administration, Information Technology, and other career clusters.
Information Technology Applications	One Semester	Information Technology Applications prepares students to work in the field of Information Technology. Students will be able to demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the Internet, web publishing, spreadsheets and database software. Through a series of hand-on activities, students will learn what to expect in the field of Information Technology and begin exploring career options in the field.
		Information Technology Applications is an introductory level Career and Technical Education course applicable to programs of study in information technology as well as other career clusters. Students who successfully complete the course will be prepared to pursue the Microsoft® Office Specialist certifications in Microsoft Word, Microsoft Excel and Microsoft Access, as well as IC3 certification.
Introduction to Business & Technology	One Semester	Introduction to Business and Technology provides the foundational knowledge and skills students need for careers in business and technology. Throughout the course, students gain a knowledge of business principles and communication skills, an understanding of the impact of financial and marketing decisions, and proficiency in the technologies required by business.
		Students will also learn the essentials of working in a business environment, managing a business, and owning a business. This course allows students to explore careers in business and information technology



		while learning skills applicable to any professional setting. Through a variety of hands-on activities, students will engage with word processing, presentation, and spreadsheet software and explore operating systems, networking, and the Internet. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities of interest to them. Introduction to Business and Technology is applicable to programs of study in the Business, Management and Administration and Information Technology career clusters, as well as other career clusters. Students who successfully complete the course will be prepared to pursue certifications such as Microsoft® Office Specialist certifications in Microsoft Word, Microsoft Excel and Microsoft Access, as well as IC3 certification.
Principles of Information Technology	Two Semesters	Principles of Information Technology prepares students to succeed in the workplace. Students begin by establishing an awareness of the roles essential to an organization's success, and then work to develop an understanding of professional communications and leadership skills. In doing so, students gain proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the Internet, web publishing, spreadsheets and database software. This course allows students to explore careers in information technology and business while learning skills applicable to any professional setting. Through a series of hands-on activities, students will create, analyze, and critique reports, letters, project plans, presentations, and other professional communications. Students will learn what to expect in the field of Information Technology and begin exploring career options in the field. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities that are of interest to them. Principles of Information Technology is an introductory Career and Technical Education course applicable to programs of study in business, management, and administration; information technology; and other career clusters. Students who successfully complete the
Principles of Business, Marketing & Finance	Two Semesters	Specialist certifications in Microsoft Word, Microsoft Excel and Microsoft Access*, as well as IC3 certification. Principles of Business, Marketing, and Finance provides the knowledge and skills students need for careers in business and marketing. Students begin exploring roles



		 and functions that business and marketing play in a global society, develop an understanding of the market place, as well as understanding product placement and promotion. Students analyze the impact of government, legal systems, and organized labor on business; develop an understanding of business communications and management; and explore legal, ethical, and financial issues in business and marketing. Furthermore, students delve into basic economic concepts including personal finance, economic systems, cost-profit relationships, and economic indicators and trends. Using hands-on activities, students reinforce, apply and transfer academic knowledge and skills to a variety of interesting and relevant real-world inspired scenarios. This course focuses on developing knowledge and skills around marketing, pricing, distribution and management, while also focusing on economics and interpersonal skills. This course also addresses exploring career options in business and marketing as well as securing and keeping a job. Principles of Business, Marketing, and Finance for programs of study in Business Administration and Management.
Legal Environment of Business	Two Semesters	Legal Environment of Business examines the role of the law on all aspects of business ownership and management. Throughout the course, students focus on legal ethics, court procedures, torts, contracts, consumer law, property law, employment law, environmental law, and international law. Students also explore the impact of laws, regulations, and judicial decisions on society at large. This course allows students to explore careers in business while learning skills applicable to any professional setting. Through a series of hands-on activities, students will prepare legal documents, create a compliance plan, and research consumer protection issues. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities of interest to them. Legal Environment of Business is an intermediate or capstone Career and Technical Education course applicable to programs of study in the Business, Management and Administration career cluster. Students who successfully complete the course will be prepared to pursue certifications such as Accredited Legal Professional, Certified Administrative Manager, or Certified Associate in Project Management®.
Human Resources Principles	Two Semesters	Human Resources Principles examines the main functions of human resources management, including planning, recruitment, selection, training, development, compensation, and evaluation. In so doing, the course provides students with the tools to hire, manage, and



fire employees. Students will also explore the unique role of human resources in the larger organization. This course allows students to explore careers in business while learning skills applicable to any professional setting. Through a series of hands-on activities, students will create a recruiting plan, develop a strategy to promote a positive organizational culture, and analyze the impact of globalization on the human resources. Regular engagement in active learning ensures students can continually refine the skills necessary to prepare them for work. In addition,
students will evaluate the qualifications required for specific careers so they can identify opportunities of interest to them.
Human Resources Principles is an intermediate or capstone Career and Technical Education course applicable to programs of study in the Business, Management and Administration career cluster. Students who successfully complete the course will be prepared to pursue certifications such as Associate Professional in Human Resources [™] , Certified Administrative Manager, or Certified Associate in Project Management (CAPM)®.



Apex Learning Elective Courses

Course	Duration	Description
College & Career Preparation I	One Semester	High school students have many questions about the college application process, what it takes to be a successful college student, and how to begin thinking about their careers. In College and Career Preparation I, students obtain a deeper understanding of what it means to be ready for college. Students are informed about the importance of high school performance in college admissions and how to prepare for college testing. They know the types of schools and degrees they may choose to pursue after high school and gain wide exposure to the financial resources available that make college attainable. Career readiness is also a focus. Students connect the link between interests, college majors, and future careers by analyzing career clusters. Students come away from this course understanding how smart preparation and skill development in high school can lead into expansive career opportunities after they have completed their education and are ready for the working world
College & Career Preparation II	One Semester	 working world. College and Career Preparation II builds on the lessons and skills in College and Career Preparation I. The course provides a step-by-step guide to choosing a college. It walks students through the process of filling out an application, including opportunities to practice, and takes an in-depth look at the various college-admission tests and assessments, as well financial aid options. College and Career Preparation II also instructs students in interviewing techniques and provides career guidance. Students explore valuable opportunities such as job shadowing and internships when preparing for a career.
Physical Education	One Semester	Physical Education combines the best of online instruction with actual student participation in weekly cardiovascular, aerobic, and muscle toning activities. The course promotes a keen understanding of the value of physical fitness and aims to motivate students to participate in physical activities throughout their lives. Specific areas of study include: cardiovascular exercise and care, safe exercising, building muscle strength and endurance, injury prevention, fitness skills and FITT benchmarks, goal setting, nutrition and diet (vitamins and minerals, food labels, evaluation product claims), and stress management. The course requires routine participation in adult-supervised physical activities. Successful completion of this course will require parent/legal guardian sign-off on student-selected physical activities and on weekly participation reports to verify the student is meeting his or her requirements and responsibilities.



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Health	One Semester	Health is a valuable, skills-based health education course designed for general education in grades 9 through 12. Health helps students develop knowledge, attitudes, and essential skills in a variety of health-related subjects, including mental and emotional health, social health, nutrition, physical fitness, substance use and abuse, disease prevention and treatment, and injury prevention and safety. Through use of accessible information, realistic interactivities, and project-based learning, students apply the skills they need to stay healthy. These skills include identifying and accessing valid health information, practicing self-management, identifying internal and external influences, communicating effectively, making healthy decisions, setting goals, and advocating. Students who complete Health build the skills they need to protect, enhance, and promote their own health and the health of others.
Health Opportunities through Physical Education (HOPE)	Two Semesters	Health Opportunities through Physical Education (HOPE) combines instruction in health and physical education in a full-year, integrated course. It focuses on developing skills, habits and attitudes to maintain a healthy lifestyle and applying lessons learned to physical fitness. Through active participation and real-world simulations, the course aims to demonstrate firsthand the value of conscientious lifestyle management. HOPE lays a foundation for making healthy decisions by building seven skills: accessing valid health information, analyzing internal and external influences, self-management, interpersonal communication, decision-making, goal setting, and advocacy. Students apply these skills to a variety of topics throughout the course, including mental and emotional health, social health, nutrition, physical fitness, substance use and abuse, disease prevention and treatment, and injury prevention and safety. Successful completion of this course will require parent/legal guardian sign-off on student-selected physical activities on weekly participation reports to verify the student is meeting his or her requirements and responsibilities.
Art Appreciation	One Semester	Art Appreciation is a survey of the history of Western visual arts, with a primary focus on painting. Students begin with an introduction to the basic principles of painting and learn how to critique and compare works of art. Students then explore prehistoric and early Greek and Roman art before they move on to the Middle Ages. Emphasis is placed on the Renaissance and the principles and masters that emerged in Italy and northern Europe. Students continue their art tour with the United States during the 20th century, a time of great innovation as abstract art took center stage. While Western art is the course's primary focus, students will finish the course by studying artistic traditions from Africa, Asia, Oceania, and the Americas. Coverage of each artistic movement highlights historical context and introduces students to key artists that



		represent a variety of geographic locations. Throughout the course, students apply what they have learned about art critique to analyze and evaluate both individual artists and individual works of art.
Music Appreciation	Two Semesters	Music Appreciation introduces students to the history, theory, and genres of music, from the most primitive surviving examples, through the classical to the most contemporary in the world at large. The course is offered in a two-semester format. The first semester covers primitive musical forms and classical music. The second semester presents the rich modern traditions, including American jazz, gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip-hop. The course explores the interface of music and social movements and examines how the emergent global society and the Internet bring musical forms together in new ways from all around the world.
Computer Science	Two Semesters	Standards-aligned, introductory computer science course targeted for early high school grades. Full description to come.

BOARD ACTION REQUEST FORM

Meeting Date: October 18, 2021

To: Board of Education

Attachment # XIII-3

From: Jason J. Kennedy

Subject to be Discussed and Policy Reference:

Approval of new student activities / club sports to be offered to high school students: 1) Boys' volleyball, and 2) Trap club.

Background Information:

- Boys' volleyball We have had males interested in boys' volleyball. This is an up and coming sport in Michigan and it is anticipated that this will become a MHSAA sport in the next 10 years. The coach would be high school science/math teacher Sam Moore. This sport competes in the spring, and would need gym time during the months of April and May, along with some open gym time on the weekends during the winter. They would join a growing conference of male volleyball clubs that is run by Grand Rapids Christian HS.
- Trap club Students have expressed interest in starting a trap shooting club. The school used to offer this as a club sport in the past. This club would be coached by Laura Packard. The team would meet at the Fruitport Conservation Club and compete regionally. They would need to use a classroom once a year to have a meeting with potentially interested students.

Financial Impact:

None; We would not provide transportation, nor would we pay the coach or team fees for either of the programs seeking approval.

Recommended Action(s):

- 1) To approve offering boys' volleyball as a club sport for Fruitport High School students as discussed.
- 2) To approve offering trap club as a club sport for Fruitport High School students as discussed.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenberg	3		

BOARD ACTION REQUEST FORM

Meeting Date: October 13, 2021

To: Board of Education

Attachment # XIII-4

From: Jason Kennedy

Subject to be Discussed and Policy Reference:

Approval of Trip Requests as Follows:

• November 19-21, 2021 – Varsity Girls Basketball, Grace Adventures Mears Michigan 49436.

Background Information: See attached

Financial Impact:

None to the district. All expenses will be paid through various fundraisers, grant monies or by individual participants.

Recommended Action:

Approval of the trip request at no cost to the district as presented above.

Action Taken:				
Vote: Buckner	Burgess	Cole	Franklin	Hazekamp
Kelly	Meeuwenberg			



1. Group Requesting Permission: Fruitport Girls Varsity Basketball

2. Staff Person(s) in Charge: Bob German

3. Destination: Grace Adventures, Mears MI 49436, 231-873-3662

(Address & Phone Contact for Destination)

4. Dates: November 19th to 21st, 2021

5. Purpose of trip:

Please **ATTACH** the rationale that indicated how this activity will promote learning for students. Please include how the success of the trip will be evaluated and reported and what follow-up activities are planned. This should have your Administrator's approval signature.

6. Lodging Accommodations: 2100 N. Ridge Rd, Mears MI 49436

(Address & Phone Contact for Lodging)

7. Transportation Arrangements: **ATTACH** a travel itinerary and a schedule of activities for the field trip.

8. Chaperone/Student ratio: 2/12

9. Funding Sources: GBB internal fund/Player fundraiser

10. What is the total cost per student? \$0-\$45

11. Are all students in the group/class participating? Only Varsity team

12. What behavioral expectations (Rules) will be shared with students and chaperones? **ATTACH** a written copy of those expectations.

13. Who will be the emergency contact on the trip and what is the contact number? Have student and chaperone emergency and medical forms been completed and filed before the trip? Bob Grman 231-288-5119

14. ATTACH a copy of the parent notification letter.



Fruitport Varsity Girls Basketball Retreat

Written by Brian VanTimmeren for Bob German



Fruitport High School

Varsity Girls Basketball

Dear Bob,

Thanks again for your interest in doing your experience at Grace Adventures. We are excited to partner with you and your group.

Below you will find the details of your experience with us including participant rates, housing, meal information, and contract terms. Please read through the entire agreement prior to signing this document.

If you have any questions, please contact us at **231-873-3662** or email, **brian@graceadventures.org**.

Brian VanTimmeren, Sales & Marketing Manager

Reservation Details

- Arrival: Friday November 19, 2021 @ 5:00PM
- Departure: Sunday November 21, 2021 @ 11:00AM
- Nights: 2
- Meals: 4 (Saturday breakfast, lunch, dinner, Sunday brunch) Friday night pizza cost passed through
- Expected Guests: 12
- Included in Contract: Lodging, Meals, Meeting Space, 1 set of Team-Building + High Adventure

Facility Details

Housing Units:

• Cabins 1-2 [20 Beds]

Meeting Space(s):

• Aerobeacon [capacity 15]

Contract Details

Guests:

- Minimum: 10
- Expected: 12
- Maximum: 20

Financial Info:

- Rates
 - Student Rate=\$95.00 per person
 - Coach Rate=\$48.00 per person
- Contract Minimum: \$950.00
- Required Deposit (25% of minimum): \$237.00
- Deposit Due Date: Wednesday August 18, 2021

Event Rates		
ST - STUDENT RATE School Student On-Campus Rate	10 @ \$95.00	\$950
ST - TEACHER RATE School Teacher/Chaperone On-Campus Rate	2 @ \$48,00	\$96

Expected Total \$1,046



1. Sign your proposal. Type your name in the e-signature box on the next

page and click 'Sign Proposal'.

- 2. Submit deposit payment for your event by check or pay with a credit card by calling our office, 231-873-3662. Checks can be made out to Grace Adventures and mailed to 2100 N Ridge Rd, Mears, MI 49436.
- 3. Once your proposal is signed and deposit on file, our staff will be in contact to finalize the details of your experience.

Assumption of Risk and Waiver and Release of Liability Agreement Relating to Covid-19

This Assumption of Risk and Waiver and Release of Liability Agreement ("Agreement") is entered into in consideration of Your use of Grace Adventures' property, including but not limited to Paradise Ranch and Dunes Harbor, and any Grace Adventures facilities (the "Premises") and participating activities and programs on the Premises, whether sponsored by Grace Adventures, or not. This Agreement also covers any programs or activities facilitated by Grace Adventures off of the Premises ("Offsite Programs").

You (and references to "You," "Your" and "Yourself") includes yourself and your family, including any minor children, and any member of "Your" group staying with "You" and under this Agreement, along with our use of site terms.

COVID-19 has been declared a worldwide pandemic and presents certain health risks that are highly publicized, including fatal illness. COVID-19 is extremely contagious and is believed to spread mainly from person-to-person contact. As a result, federal, state and local governments and health agencies recommend social distancing and/or have prohibited congregation of groups of people. As such, based on the recommendations of federal and state public health agencies, Grace Adventures has instituted measures for its staff and the cleaning of its facilities to reduce the spread of COVID-19. Upon request we will provide you a copy of those measures.

Assumption of Risk

By signing this Agreement You:

1. Acknowledge, understand and Agree You voluntarily chose to be on the Premises and participate in any programs hosted, sponsored, or organized by Grace Adventures on the Premises, or that you are voluntarily participating in an Offsite Program. You also acknowledge the contagious nature of COVID 19 and voluntarily assume the risk that You may be exposed or infected by COVID-19 by accessing the Premises of Offsite Program. You further acknowledge that such exposure or infection may result in personal injury, illness permanent disability, or death and that the risk of exposure or infection may result from the actions, omission, or negligence of You and others including Grace Adventures' employees, volunteers, or other visitors on the Premises or Offsite Program.

2. Acknowledge, understand, and agree before entering the Premises or Offsite Program You have made yourself familiar with and will comply with any and all health and safety directives in place from local, state, and federal health authorities (e.g., washing hands often, use of hand sanitizer, proper social distancing where applicable, covering mouth when coughing or sneezing, and staying home if experiencing Covid-19 related symptoms).

3. Acknowledge that, in the event You must leave due to illness, including suspected COVID-19, You will immediately report that fact to Grace Adventures so it can follow procedures outlined in its Health Services Plan to appropriately address the situation, which may include reporting occurrences of communicable disease to public health officials and informing others of the circumstance to limit potential further transmission and to allow others to take measures to protect their own health. Notwithstanding the above and to the extent practicable under the circumstances, Grace Adventures will endeavor to protect the confidentiality of disclosed medical conditions. Additional information regarding Grace Adventures Health Services Plan will be provided upon request.

4. Acknowledge Grace Adventures is not a healthcare provider and cannot diagnose or treat illnesses of any kind.

5. Acknowledge that if You are allowed to remain on the Premises or at the Offsite Program after any report of illness on the Premises or Offsite Program, including suspected COVID-19, that You do so at Your own risk.

Waiver and Release of Liability

In consideration of being permitted access to Grace Adventures' Premises or Offsite Program, by signing this Agreement You also agree to:

Waive and release Grace Adventures (and its respective directors, officers, employees, _{Page} 105 of 112 volunteers, representatives, a agents, and successors and assigns) (the "Releasees") from any and all liability, for any and all loss, damage, injuries, claims, demands,

expenses, lawsuits, actions, and or causes of action, that You or anyone on either Your behalf or on behalf of any member of Your group, may hereafter have against Releasees for loss or damage of any kind (including personal injury, illness, disability, and/or death) which occurs while on the Premises or participating in activities on the Premises or Offsite Program, including, but not limited to, because You or any member in your group contracting COVID-19, except to the extent caused by the gross negligence or intentional misconduct of the Releasees.

You further agree to hold harmless, indemnify and reimburse the Releasees from any and all claims, liabilities, damages, demands, expenses, lawsuits, actions or causes of actions of every kind, nature and character, including but not limited to claims for personal, injury, death, property damage, or any other loss that may result from Your visit to the Premises or Offsite Program to the extent caused by Your negligence, gross negligence or intentional conduct. This means You agree to reimburse the Releasees if anyone makes a claim against them based on damages or injuries caused by Your negligence, gross negligence or intentional conduct.

You also expressly agree that this Assumption of Risk, Waiver and Release of Liability Agreement is intended to be as broad and inclusive as is permitted by the law of the State of Michigan or any other state's laws under which this Agreement may be construed and that if any portion of this Agreement is held to be invalid, it is agreed that the balance shall, notwithstanding, continue in full legal force and effect.

Terms & Conditions

Once this contract is signed, we are obligated to its terms and no alterations can be made within the 90 calendar day period prior to our event, except in writing signed by both parties.

Cancellation Policy:

A. We understand that we may cancel this agreement at any time up to 90 calendar days prior to the beginning date of our event. In doing so, we agree to forfeit our deposit.

B. If we cancel this agreement at any time within the 89 calendar day period prior to the beginning date of the event, regardless of the date of the contract signing, we understand that cancellation fees will be assessed as follows:

1. Within 60 to 89 calendar days of our event, we will owe 50% of the guaranteed minimum stated below.

2. Within 30 to 59 calendar days of our event, we will owe 70% of the guaranteed minimum stated below.

3. Within 29 calendar days of our event, we will owe 100% of the guaranteed minimum stated below.

C. If Grace Adventures can arrange a full or partial replacement group, then the original group may be eligible for a cancellation discount. The cancellation discount would amount to the guaranteed minimum of the replacement group.

D. If Grace Adventures is not permitted to host an event due to legal obligations or restrictions imposed through Executive Order, Local Health Department order or directive, or any similar legal restriction or circumstance of similar effect, Grace Adventures will reimburse any deposit and minimum. In all other circumstances, Grace's cancellation policy outlined above will apply.

Governing Guidelines:

Guest Group agrees to abide by all governing and general guidelines as stated in this contract, or that may be communicated in writing or verbally by any Camp staff. A. Guest Group agrees to indemnify and hold harmless to the full extent permitted by law Lessee and any and all third-parties from and against any liabilities, losses, damages, claims, expenses and costs (including, without limitation, attorney fees and costs and fees of litigation) of every nature arising out of or in connection with Guest Group's use of Grace Adventures' property, facilities, and program under this agreement, or its failure to comply with any of its obligations contained in these contract documents.

B. Guest Group is responsible for the conduct of their program and its participants. Therefore, the Guest Group will ensure that adult supervision is provided at all times for any activity the group or any portion thereof is participating in.

C. We understand that our organization will be responsible for the payment of any damages, which were found to have been caused by our Guest Group.

D. We understand that Grace Adventures does not give groups smaller than 210 people exclusive use of the facility and, at any point throughout our stay; there may be other groups using the facilities of the camp. Also, any group requesting exclusive use of the camp shall pay for a minimum of 210 campers regardless of the size of their group.

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E. We recognize that Grace Adventures is a non-denominational Christian camp and is

open to groups who hold generally to the Judeo-Christian ethic. Our group agrees to respect those beliefs and to do nothing by word or act that will in any way detract from or be contrary to that belief.

F. It is understood that if this contract and the required deposit are not returned to Grace Adventures by the date specified, then Grace Adventures is free to negotiate with another group for the retreat dates indicated.

General Guidelines

A. The Guest Group is responsible for transportation to and from Grace Adventures and for registration of guests at Camp.

B. The Guest Group affirms that it has the right to, and does hereby, grant Grace Adventures permission to use photographs, videos, and audio recordings of participants and their participation in activities at Camp for Camp's publicity, marketing, and promotional purposes.

C. The Guest Group affirms that it has completed all appropriate background checks and screenings on anyone 18 years of age or older who will be working with children.

D. Grace Adventures desires to provide a safe environment for all employees, campers, and guests and to create an environment where they can focus on deepening their relationship with Christ. Grace Adventures has zero tolerance for illegal substances and intoxicants, including marijuana and alcohol, on all our properties, in all our facilities and vehicles, and at all our events. All such substances are strictly prohibited. Smoking is not permitted in any of the buildings.

E. Grace Adventures does not provide facilities for groups to cook their own meals. Cooking in housing units is prohibited.

F. The Guest Group agrees to supply any necessary information and to answer any questions by any agent of the State of Michigan pertaining to anything that may happen during their stay at Grace Adventures.

G. Modest clothing is required at all times. Shoes must be worn except at the beach. Ladies must wear a one piece bathing suit and men must wear modest swimwear.

H. Guest Groups are asked to curtail all noisy outdoor activities by 11:00pm for the benefit of other rental groups and the neighbors of the camp.

I. This is a legal contract and binds the signer and his or her group to the terms stated herein. The laws of the State of Michigan shall govern the validity of this Agreement, the construction of its terms, and the rights and responsibilities of the parties.

We appreciate your taking care of our buildings and properties—and so will guests who follow you. Keep one copy of this contract for your records.

Guarantee And Finances

- The Guest Group ("Guest Group" or "We") identified above wishes to confirm our reservation for <u>12</u> guests.
- We agree to pay Grace Adventures ("Camp" or "Lessee") for a guaranteed minimum of 10 at \$95.00 which equals \$950.00. Additional participants above the contract minimum will be billed at the same per person rate.
- In order to avoid overbooking and ensure beds for each guest, we
 agree to a maximum number of persons not to exceed <u>20</u> without prior
 Page 108 of 1
 approval of Grace Adventures.

- 4. To reserve the requested dates, we understand that a nonrefundable deposit of **\$237.00** must be paid by **Wednesday August 18, 2021**. The deposit is applicable to total fees.
- 5. We agree to make final payment to Grace Adventures prior to the end of our experience.

I, Bob German, agree to the terms of this agreement and I agree that my typed name below can be used as a digital representation of my signature to that fact.

Robert N German Jr

SIGNED BY Bob German

SIGNED ON
Date Signed: 10 Aug 2021

Time Signed: 18:23

IP ADDRESS FROM SIGNATURE LOCATION 71.227.102.80

Any Questions?

(231) 873-3662 | brian@graceadventures.org



> Team Building

Everyone becomes a member of a team at some point in their lives. Your team members may be your family, your classmates, team mates, co-workers, or faculty. Our experiential programs will help your group move through the stages of group formation to reach the high performance you desire.

Our well trained facilitators use the experiential philosophy: "What, So What, Now What"

- What: experiencing the activity
- So What: taking what was learned from the activity and develop insights
- Now What: understanding what was learned in the activity and applying it to everyday life situations

Furthermore, we use a progression of activities to build on this philosophy. Groups start doing ice breakers and cooperative activities, move into more intensive activities, called initiatives, and finish the sequence with a high adventure activity.

We offer programs for third graders through college and adult groups; with a variety of activities and high adventure courses. Come for a day or stay for a week! Here some examples of what we can focus on with your team:

- Leadership development
- Character education
- Cooperation
- Unity
- Communication
- Goal setting
- Perseverance
- Effort
- Respect
- Courage
- Encouragement
- Resourcefulness
- Social issues, such as bullying or truancy
- Health awareness

- We can provide experiences both on and off our campus

- On our site we have outdoor and indoor facilities, including an indoor climbing tower and ropes course





> Sports Teams

Grace Adventures wants to partner with your team to help them reach their full potential. We understand that teams are not just about training up superior athletes, but also about training a group of talented individuals to work together at the most effective level possible. Our staff want to help equip your team with the tools they need to be the best.

Our campus and the surrounding area equip us to push your team physically and strengthen your team relationally. Grace Adventures has two large athletic fields to practice in, a collegiate size basketball court with multiple baskets, outdoor and indoor volleyball courts, outdoor basketball courts, access to the Sand Dunes, scenic trails and roads for running, and meeting rooms for teams.

- Grace Adventures works with college, high school, and club sports teams in setting group goals, strengthening relationships, building leadership skills, character development, and more.

A few practical tools we have available for coaches are;

- How to give feedback
- Stages of team development
- How to build effective relationships

"We've had a great experience for 2 years and we want all of our girls to experience what the teams have experienced in the past. It is a powerful experience here. It's not something we can duplicate on our campus. Our coaching staff is able to observe the team, we have chosen for our staff to just watch and not take part in the majority of the activities and we get to see a different side and a different personality in these young ladies and that's very powerful for us as we get to know them and develop relationships with them."

- Head Coach Colleen Munson, WMU Broncos Women's Volleyball

- Each time we create a unique experience based on the goals, objectives, and current team dynamics

- We can use high adventure and cooperative activities to accomplish your goals

- Ropes Course
- Climbing Tower
- Paintball
- Zipline
- Ranch, including horses
- Sand Dunes
- Waterfront

- We can provide experiences on and off our campus

- On our site we have outdoor and indoor facilities





Group Rental Invoice

Contact Information	Rental Information		
Bob German	Rental Name: Girls Varsity Basketball		
rgerman@fruitportschools.net	Invoice #: 43525		
	Invoice Date: 8/31/2021		
357 N 6th Ave , Fruitport, MI 49415	Rental Dates: 11/19/2021-11/21/2021		

Registration Charges

Totals:	10		\$903.00	
Girls Varsity Basketball 11/19-11/21 - Staff	1	\$48.00	\$48.00	
Girls Varsity Basketball 11/19-11/21 - Participant	9	\$95.00	\$855.00	
Description	<u>Qty.</u>	Price Per	Total	

Transactions

<u>Date</u>	Description		<u>Amount</u>
08/31/2021	Account Payment		\$(237.00)
		Payments Subtotal:	(\$237.00)

Balance Due: \$666.00

Payment Terms and Conditions Final payment due within 14 days of receipt.

Thank you for allowing us the privilege of serving you and your group!

2100 North Ridge Road · Mears, MI 49436 Phone 231.873.3662 · Fax 231.873.0283 GraceAdventures.org