## PEP Co-op 2018-2019 Class Enrollment Options

NOTE: Pay special attention to the grade levels listed beside each choice to ensure you select the correct class for your student. Unless you have obtained prior approval from the board of directors (contact Alice Lawrence, amlawmom@yahoo.com), students should only be enrolled in classes according to their grade based on their birth date.

First period classes (8:15-9:10)

Instructor name	Course name	Grade level
Mom Squad	Nursery	o-2 year olds
Natalie Hawkins	Preschool Trailblazers	3-4 year olds
Sharon Dickey	ASL to Music	K-1st
Marla Arguello	Little Poets	2nd-3rd
Alice Lawrence	Writing I	3rd-4th
Stephen Hokenson	STEM Short Circuits	4th-8th
Shauna Cox	Writing II	5th
Tiffany Thorne	Writing III	6th-7th
Rachel Alexander	Writing IV: Elegant Essay	7th-8th
	Literature and Writing I: Seeking Truth and	
Sarah Lloyd Parry	Beauty	9th-11th
Heidi Cook	Literature & Writing II: American Literature	10th-12th

Second period classes (9:15-10:10)

Instructor name	Course name	Grade level
Mom Squad	Nursery	o-2 year olds
Gabi Davis	Preschool Trailblazers	3-4 year olds
Karie Durham	Dr. Seuss on the Loose	K-1st
Adria Dixon	Apologia Flying Creatures	2nd-4th
Kathryn Bircher	Apologia Botany	2nd-4th
Colette Cochran	Apologia Flying Creatures	4th-6th
Shannon Steele	Apologia Botany	4th-6th
Candice Vines	General Science	7th-8th
Abby Ezell	Physical Science	7th-8th
Brady & Amanda		
Brittain	Workforce Preparation & Business Basics	8th-12th
Natalie Halbert	Biology I	9th-12th

Third period classes (10:25-11:20)

Instructor name	Course name	Grade level
Mom Squad	Nursery	o-2 year olds
Mom Squad	Preschool	3-4 year olds
Jake & Ana White	<sup>d</sup> Building on the Bible Brick by Brick	K-3rd
Janel Ray	<sup>d</sup> Intro. to Art	K-3rd
Katie Stohler	<sup>d</sup> Music Appreciation	K-3rd
Alicia Dohnalik	Drama	3rd-6th
Mary Dozier	ENGINO Physics	3rd-7th
Julie Trimnal	Home Economics	4th-8th
Mellanie Pote	Mining Science, Math and Technology in Minecraft	4th-8th
Jason Morgan	Psalms 46 Survival Hacks	4th-8th
Lamar Ontko	Travel the World with Art	4th-8th
Jennie Smith	Student Council: Learning Through Leadership	7th-12th
Amanda Jouett	Speech and Debate	8th-12th

dStudents are allowed to jump in/out of these elective classes, or to remain in one class for both semesters. For example, a K-3<sup>rd</sup> student may take Music Appreciation in the fall and Building on the Bible Brick by Brick in the spring. All other PEP classes require a year-long commitment.

Fourth period classes (11:30-12:25)

Instructor name	Course name	Grade level
Linsey Dohnalik	Nursery PE	o-2 year olds
Angela Romack	Preschool PE	3-4 year olds
Lori Konderla	Beginner PE	K-1st
Gina Ely	Intermediate PE	2nd-3rd
Lisa Cox &		
Jennifer Skinner	Advanced PE	4th-8th
Jenni Grant	You Can Be An Artist	7th-12th
Monique Park	ACT/SAT PREP	8th-12th
Anne Woerz	Christian Psychology	9th-12th
Mary Scheetz	Spanish I	8th-12th
Autumn Hokenson	Physics	10th-12th

# PEP 2018-2019 Course Descriptions

## 1st period

Course name Nursery
Grade level 0-2 year olds

**Instructor** Mom Squad

Email address amlawmom@yahoo.com

Course description 0-2 year old children will be in the nursery room. Nursery caregivers are available to feed, diaper, love on, and

engage our youngest members!

Course name Preschool Trailblazers

Grade level 3-4 year olds

Instructor Natalie Hawkins
Email address nataliep122@msn.com

Course description Our class will work on strengthening the social, intellectual, physical, and moral development that builds a

strong foundation for education. We will utilize circle time, songs, counting manipulatives, imaginative play, puppets, etc. Learning through organized and developmental play. We want to lay the foundation that learning

and education are exciting, fun, and fulfilling!

Textbook name None

Homework expectations No required homework. May let parents know of special focuses we have or things we are learning so they

may enjoy discovering and discussing at home.

Course name ASL to Music Grade level K-1st

**Instructor** Sharon Dickey

Email address sharondickey@bellsouth.net

Course description A different approach to learning American Sign Language. We will be working with different Christian songs

to learn vocabulary and grammar. I believe it is a fun way to learn ASL!

Textbook name No textbook

Additional resource name Websites will be used

Homework expectations No homework

Course name Little Poets
Grade level 2nd-3rd

**Instructor** Marla Arguello

Email address zioneri\_1979@yahoo.com

Course description Little poets will be an introduction to poetry. We will read and analyze different age-appropriate poems. We

will explore some of the different types of poems, rhyme and meter, symbolism, and some of the common literary devices/techniques employed. We will work on creating our own poetry in class over a number of days.

This is an introductory course and our focus will be geared towards enjoyment, not mastery.

Homework expectations 2nd/3rd unit studies are self - contained so there will be no homework.

Additional information Students will slowly work through the process of writing a couple of their own poems over a period of weeks.

They will have the option of sharing their poems in the manner they choose or of keeping them private.

1st period

Writing I Course name 3rd-4th Grade level

Instructor Alice Lawrence

**Email address** amlawmom@yahoo.com

**Course description** The writing I class with IEW All Things Fun and Fascinating will take beginning writers through the IEW

> writing structure and style process. Students will learn how to take notes, summarize stories, apply grammar rules, write from pictures, organize a mini research paper, and compose creative personal essays. To enhance the writing process, students will be introduced to weekly vocabulary using fun games. In addition to writing, students will learn speaking and presentation skills. Students will explore humorous characters, interesting

creatures, and honorable men of history throughout their weekly lessons.

Textbook name IEW All Things Fun and Fascinating Student Text, 2nd edition

Textbook ISBN 9780980100525

Additional resource name IEW Student Resource Notebook

9781623410414 Additional resource ISBN

Homework expectations Students will complete a weekly written assignment that will they will turn in. Students will share their written

stories and essays to the class.

**Additional information** Student Resource Notebook: one per family or student, may be purchased as a bound spiral or printed at home.

**STEM Short Circuits** Course name

4th-8th Grade level

Instructor Stephen Hokenson

stephenhokenson@gmail.com **Email address** 

This STEM course will be focused on electrical engineering. We will be covering circuitry using paper circuits **Course description** 

and as well as other projects. There will not be a textbook, however the essence of a STEM class is hands-on learning and even 1 project can be pricey. We will have a lab fee of approximately \$50. We will get in as many projects as possible with that budget but the exact amount and list of projects will be determined once the

lesson plans are finalized.

**Homework expectations** Very little to none

Significant equipment A soldering kit will be required but range from \$15 and up.

Course name Writing II Grade level 5th

Instructor Shauna Cox

**Email address** gregandshaunacox@yahoo.com

**Course description** Students will develop their skill with the Structure and Style Writing Method while learning about interesting,

important people and events in U.S. history from the explorers to the twentieth century.

Textbook name U.S. History-Based Writing Lessons [Student Book]

Textbook ISBN 9781623412661

Additional resource name IEW's Student Resource Notebook (free download w/Student book to print & bind)

Additional resource ISBN 9781623410414

Students will create a Key Word Outline weekly and use it to write approximately one paragraph per week Homework expectations

while including learned style elements. Homework will be broken down into 4 daily assignments to be

completed before the next class. As the course progresses, some weeks will require two paragraphs.

1st period

Writing III Course name 6th-7th Grade level

Instructor Tiffany Thorne

**Email address** tiffanythorne@hotmail.com

**Course description** Follow the course of the Middle Ages through civilizations, events, and major figures while using the nine

> IEW structural units. Students will make notes and outlines, write from notes, retell narrative stories, write a formal research report using multiple sources and library research, format a bibliography, compose inventive writing, complete a formal critique, and respond to literature with a theme analysis. The Writing III Medieval History Based lessons will introduce students to Charlemagne, the Vikings, knighthood, geniuses of the

Renaissance, and more! Additionally, students will learn four vocabulary words per week.

Textbook name Medieval History-Based Writing Lessons, Fourth Edition February 2016

Textbook ISBN 9781623412470

Additional resource name Student Resource Notebook

**Homework expectations** Students will complete writing assignments at home each week as well as prepare for vocabulary quizzes.

Course name Writing IV: Elegant Essay

Grade level

7th-8th Instructor Rachel Alexander

rachelalexander2001@gmail.com **Email address** 

This course will help students become confident essay writers as they delve into the details of the essay-writing **Course description** 

process. From thesis statements to transitions, introductions, and conclusions, students will learn the building

blocks of a well-crafted essay.

Textbook name The Elegant Essay Textbook ISBN 9780977986019

Homework expectations Students should expect to spend 20-30 minutes per day, 4 days per week for this class.

Course name Literature and Writing I: Seeking Truth and Beauty

Grade level 9th-11th

Sarah Lloyd Parry Instructor

**Email address** sarahlloydparry101@gmail.com

**Course description** This course teaches the foundational elements and devices of literary analysis, or what we look for when

reading literature. Topics of discussion include how authors convey tone, theme, character, irony, and point of view. The works to be studied have taken their place in our literary heritage by virtue of their timelessness and universality, acting as mirrors for considering our own lives and as windows into the wider human condition. We will practice higher order thinking skills while considering these works' inclusion in the Western canon.

Students will also improve their writing by crafting persuasive and reflective essays.

Textbook name Windows to the World: An Introduction to Literary Analysis - Student Book

**Textbook ISBN** 9780980100518

Homework expectations Students will need approximately three hours per week for homework which will include writing, story

charting & annotating, and the writing assignments.

**Additional information** Prerequisite for High School Literature II. 1st period

Course name Literature & Writing II: American Literature

Grade level 10th-12th

**Instructor** Heidi Cook

Email address heidimcook@gmail.com

**Course description** This is a college preparatory course that uses great literature, studied in its historic, literary, and artistic

contexts, to help students learn to think and write analytically. Over the course of the year we will read and study six excellent works of American literature, engage in meaningful class discussions, and practice writing in a number of different formats including author profiles, historical/event approach papers, and literary

analysis essays. The course includes an optional honors track.

Textbook name Excellence in Literature: American Literature (Third Edition)

**Textbook ISBN** 9781623411855

Additional resource name See additional information section for book list. Can buy good condition used copies. Annotation requires

marking in the pages. :) If you must use a library copy, be prepared to use index cards or small pieces of paper

to complete your annotations.

Homework expectations Students can expect to spend an hour per day, at least 4 days per week, completing the required reading,

researching, analyzing, and writing assignments.

Significant equipment Handbook for Writers - Students will need some kind of handbook for writer's that addresses correct usage,

grammar, style, punctuation, etc. I recommend (but do not require) Excellence in Literature's "Handbook for

Writer's" because it includes all of tho

Additional information Prerequisite: Completion of Adv. Lit & Writing at PEP in 2017/18 OR independent completion of Windows to

the World: An Introduction to Literary Analysis, with all work submitted to instructor by Aug 17th for

evaluation and acceptance into the class.

Students, I strongly recommend reading or listening to an audio version of each of the 6 books over the summer, the first three at a minimum. This will save you TONS of time during the year because your

familiarity with the story will help you begin your analysis and complete each module's work more efficiently.

Additional Books & ISBNs:

1) The Legend of Sleepy Hollow and Other Stories by Washington Irving - 9780140437690

2) The Last of the Mohicans by James Fenimore Cooper (Modern Library Classics) - 0375757643

3) The House of Seven Gables by Nathaniel Hawthorne (Modern Library Classics) - 0375756876

4) The House of Mirth by Edith Wharton (Oxford World's Classics) - 9780199538102

5) The Great Gatsby by F. Scott Fitzgerald - 9780743273565

6) The Old Man and the Sea by Ernest Hemingway - 9780684801223

Course name Nursery
Grade level 0-2 year olds

**Instructor** Mom Squad

Email address amlawmom@yahoo.com

Course description 0-2 year old children will be in the nursery room. Nursery caregivers are available to feed, diaper, love on, and

engage our youngest members!

Course name Preschool Trailblazers

Grade level 3-4 year olds

**Instructor** Gabi Davis

Email address davisclanmama@gmail.com

Course description Our class will work on strengthening the social, intellectual, physical, and moral development that builds a

strong foundation for education. We will utilize circle time, songs, counting manipulatives, imaginative play, puppets, etc. Learning through organized and developmental play. We want to lay the foundation that learning

and education are exciting, fun, and fulfilling!

Textbook name None

Homework expectations No required homework. May let parents know of special focuses we have or things we are learning so they

may enjoy discovering and discussing at home.

Course name Dr. Seuss on the Loose

Grade level K-1st

InstructorKarie DurhamEmail addresskariejd@hotmail.com

**Course description** I will teach tiny humans here or there,

I will teach tiny humans everywhere. Think left, think right, think low, think high. Oh, the thinks you can think up if only you try.

In this class, we will use the fun and zany words of Dr. Seuss to practice phonemic awareness, fluency, reading

comprehension, number concept, fine motor skills using art, and so much more. Let's go!

Textbook name None
Additional resource name None
Homework expectations None

Course name Apologia Flying Creatures

Grade level 2nd-4th

**Instructor** Adria Dixon

Email address adria\_dixon@icloud.com

Course description Your child will learn about the glorious design and characteristics of flying creatures, including physical

characteristics, nesting habits, flight patterns, and more! Your child will learn how to attract various bird species to your yard and identify them by looking at their physical characteristics, diverse nests, and interesting domestic practices. We will also study bats, flies, crickets, moths, caterpillars, and much more. Your child will

also learn how to attract and catch insects for scientific study.

Textbook name Apologia Zoology 1: Flying Creatures

**Textbook ISBN** 9781932012613

Additional resource name Flying Creatures of the Fifth Day, Junior Notebooking Journal (ISBN 1935495607)

OR Flying Creatures of the Fifth Day, Notebooking Journal (ISBN 9781935495116)

Homework expectations Students will be expected to complete reading assignments. Students may follow the homework syllabus for

the Flying Creatures Junior Notebooking Journal or the Flying Creatures Notebooking Journal. Homework is not required, but very beneficial to learning the material. Simple quizzes will be given over major concepts

taught in class.

Significant equipment MP3 Audio disc is optional, but beneficial for accomplishing reading assignments: Zoology 1 MP3 Audio CD,

ISBN 193549595X

Course name Apologia Botany

Grade level 2nd-4th

Instructor Kathryn Bircher

Email address kathrynbircher@yahoo.com

Course description Exploring Creation with Botany presents a scientifically sound and God-honoring study of botany. Content

covered includes the nature of botany and the process of classifying plants. It then discusses the development of plants from seeds, the reproduction processes in plants, the way plants make their food, and how plants get their water and nutrients and distribute them throughout the body of the plant. This class is geared towards 2-4 graders using the junior notebook journal from Apologia, however, either is fine for this class. Looking

forward to teaching your children!

Textbook name Exploring Creation with Botany

**Textbook ISBN** 9781932012491

Additional resource name Exploring Creation with Botany Junior Notebooking Journal (ISBN 9781935495635)

OR Exploring Creation with Botany Notebooking Journal (ISBN 9781935495062)

Homework expectations Students may follow the homework syllabus for the Botany Junior Notebooking Journal or the Botany

Notebooking Journal. Homework will not be graded and it will be up to the parent what is required of the

student.

Course name Apologia Flying Creatures

Grade level 4th-6th

**Instructor** Colette Cochran

Email address colettecochran@hotmail.com

Course description Your child will learn about the glorious design and characteristics of flying creatures, including physical

characteristics, nesting habits, flight patterns, and more! Your child will learn how to attract various bird species to your yard and identify them by looking at their special physical characteristics, diverse nests, and interesting domestic practices. We will also study bats, flies, crickets, moths, caterpillars, and much more.

Your child will also learn how to attract and catch insects for scientific study.

Textbook name Apologia Zoology 1: Flying Creatures

**Textbook ISBN** 9781932012613

Additional resource name Flying Creatures of the Fifth Day, Notebooking Journal

Additional resource ISBN 9781935495116

Homework expectations Students will be expected to complete reading & note booking journal assignments. Simple quizzes will be

given that cover major concepts taught in class.

Course name Apologia Botany

Grade level 4th-6th

**Instructor** Shannon Steele

Email address steele\_shanon@yahoo.com

Course description Apologia's Exploring Creation with Botany will introduce your young naturalists to plants---their structure,

propagation, classification, and more! Each clearly organized lesson features content-rich narration;

notebooking activities; and hands-on activities and projects using easy-to-find household items. Dissect seeds,

force bulbs, make leaf skeletons---and take a close-up look at God's world.

**Textbook name** Apologia Exploring Creation with Botany

**Textbook ISBN** 9781932012491

Additional resource name Apologia Exploring Creation with Botany Notebooking Journal

Additional resource ISBN 9781935495062

Homework expectations

There will be reading and/or notebooking activities each week. Most lessons will be done over two weeks.

Additional information We will do most of the experiments & projects in class but the first project will need to be done at home

(making a light box) and will be needed for growing plants at home throughout the course.

Course name General Science

Grade level 7th-8th

Instructor Candice Vines
Email address cjdvines@gmail.com

Course description Designed to be a student's first systematic introduction to the sciences, Exploring Creation with General

Science, 2nd Ed. explores topics such as the scientific method, designing experiments, simple machines, geology, archaeology, biology, anatomy and other disciplines, providing a wide range of scientific exposure. Hands-on experiments are included throughout, giving students practical experience as they discover the principles behind the science! Looking at the world from a creationist position, topics are all presented with an

eye towards God's role in everyday life. (christianbook.com)

**Textbook name** Apologia Exploring Creation with General Science 2nd ed.

Textbook ISBN 1932012869

Additional resource name Exploring Creation with General Science Student Notebook

Additional resource ISBN 9781935495703

Homework expectations Students will be expected to complete reading, note-taking, note booking journal activities, lab reports, tests

and other assignments at home. There may be a few experiments that will need to be done at home, but the

majority will be done in class.

Additional information I recommend getting the corresponding solutions manual and test booklet for the class, though it is not

required it is helpful to have your own copies.

Course name

Grade level

**Physical Science** 

7th-8th

**Instructor** Abby Ezell

Email address abbyjoy@gmail.com

Course description This course is designed to be the last science course a student takes before high school biology. The text

discusses such topics as the atmosphere, the hydrosphere, weather, the structure of the earth, environmentalism, the physics of motion, Newton's Laws, gravity, and astrophysics.

**Textbook name** Exploring Creation with Physical Science, 2nd Edition

**Textbook ISBN** 9781932012774

Additional resource name Exploring Creation with Physical Science Student Notebook

Additional resource ISBN 9781935495710

Homework expectations Students should expect to have 30-60 minutes of at home work each day for this course. At home work

willinclude reading, completing homework, taking tests, and occasional experiments. (Most experiments will be completed in class) Students will be expected to submit tests, lab notebooks, and homework as assigned.

Significant equipment Required supplies will include chemical splash safety goggles and a simple calculator (no scientific or phone

calculators please)

Course name

**Workforce Preparation & Business Basics** 

Grade level 8th-12th

InstructorBrady & Amanda BrittainEmail address7B@bradybrittain.com

**Course description**Today's workforce expects you to be prepared, yet businesses are finding it harder than ever to find properly

prepared prospects to step into their company's positions at all levels. This course will help you assess your skills and talents and prepare you to utilize them at any level within an existing company, or as an entrepreneur

in your own company.

Textbook name None

Homework expectations Students will be expected to complete periodic assignments taking from 30 minutes to 2-3 hours. These

assignments will include including reading, worksheets, writing, speech preparation, and some projects.

**Significant equipment** A computer or typewriter is required at home for completing some assignments.

Additional information This course is comprised of 7 Units:1. Discovering Your Path (Becoming Who God Made You to Be)2.

Business Ethics (Becoming a Good Person)3. Workforce Preparation (Becoming a Good Employee)4. Business Administration & Management (Becoming a Good Boss)5. Business Finance and Accounting (Becoming a Good Steward)6. Business Marketing (Becoming Appropriately Attractive to the Market)7.

Business Entrepreneurship (Becoming Your Own Boss)

Course name Biology I Grade level 9th-12th

Instructor Natalie Halbert

Email address ndhalbert@hotmail.com

**Course description** What is life? In this high school level course, we will explore this question and more as we walk through the 5

kingdoms of life. We will examine life under microscopes and through several dissections, isolate DNA, study cell structure, and learn about the chemistry of life. We will also discuss the creation vs. evolution debate in light of modern evidence from the fossil record and molecular biology. This is a 32 week course, with 2 weeks

of study for each of 16 modules.

Textbook name Exploring Creation with Biology, 2nd edition (Apologia)

**Textbook ISBN** 9781932012545

Additional resource name Exploring Creation with Biology 2nd edition student notebook (Apologia)

Additional resource ISBN 9781940110127

Homework expectations Students should expect to spend 5-8 hours per week at home working on assignments for this course. In

addition to standard homework assignments (reading, note taking, study guide, studying for tests), students will keep informal laboratory reports and submit several formal reports for grading through the year. Most experiments will be completed in class. Students are expected to follow the syllabus provided for homework

and test deadlines.

Significant equipment A laboratory fee of \$40 or less per student will be assessed for this class to cover dissection specimens. Lab

fees will be collected at the first class meeting.

Additional information Biology I is the first high school science course for most students. Adequate time for study outside of the

classroom is required to learn the course material.

Course name Nursery
Grade level 0-2 year olds

**Instructor** Mom Squad

Email address amlawmom@yahoo.com

Course description 0-2 year old children will be in the nursery room. Nursery caregivers are available to feed, diaper, love on, and

engage our youngest members!

Course name Preschool
Grade level 3-4 year olds

**Instructor** Mom Squad

Email address amlawmom@yahoo.com

**Course description** Preschool children will have approximately 20 minutes of free play and playground games in the gym followed

by snack (provided by parents) and a Bible story.

Course name Building on the Bible Brick by Brick

Grade level K-3rd

**Instructor** Jake & Ana White

Email address whitehousehomeschooling@gmail.com

Course description Your child will learn God's Word through Bible study and scripture verses, be assigned a Lego building

project related to that day's Bible lesson, and be encouraged to present their project to the class to develop their

public speaking skills. With any additional time allotted for class, the children will be allowed to free build.

Textbook name None

Homework expectations None

Course name Intro. to Art
Grade level K-3rd

**Instructor** Janel Ray

Email address janelray09@gmail.com

Course description We will be learning beginning art theory! Everyone is an artist and I want to instill a love art with fun along

the way! Basic color theory, shapes, lines and texture in art will be taught. We will be using literature to

recognize different types of art and incooperating art history as well!

Textbook name None

Homework expectations None

Significant equipment We will be using oil pastels, watercolors, tempra paints and other items for texture! Each child must provide a

smock or t-shirt for class!

Course name Music Appreciation

Grade level K-3rd

**Instructor** Katie Stohler

Email address katie.mikeal@gmail.com

Course description The class with cover basic music theory, composers, some music history, the orchestra and the instrument

families with fun games, music, movement, instruments, worksheets and books.

Textbook name None

Homework expectations None

Significant equipment I might ask for some supplies to be brought from home like toilet paper rolls to make some homemade

instruments

Additional information This is a fun music class with a kindermusik feel to it with games, coloring and instruments and dancing and

movement

Course name Drama Grade level 3rd-6th

Instructor Alicia Dohnalik
Email address adohnalik@gmail.com

**Course description** Students will be introduced to the elements of drama through a variety of activities and games. They will use

voice and facial expressions to communicate emotions through improvisiation, role play, storytelling, and more. Students will exercise creativity by creating and performing short skits and scripts. Our primary goals

will be cooperation, communication, and fun!

Textbook name None

**Homework expectations** Very little, possibility for line memorization from a script

Course name ENGINO Physics

Grade level 3rd-7th

**Instructor** Mary Dozier

Email address dozing 11@gmail.com

Course description We'll explore Newton's laws of motion by building models such as a ballistic catapult, a gravity fan, a collision

car, a moving cabin, a balloon powered plane, and a dragster. After each model is constructed, we will conduct

experiments to discover:

Newton's first law of motion and the relationship between force and motion.

Newton's second law of motion and the relationship between force, mass, and acceleration.

Newton's third law of motion and the physics of action and reaction forces, the concept of momentum, and

what factors affect potential and kinetic energies.

Textbook name None

**Homework expectations**Students will contract machines on one week and will observe machine operations and performance the

following week. Minimal research and reading may be required throughout the semester.

Significant equipment ENGINO Discovering STEM Newton's Laws of Inertia, Momentum, Kinetic And Potential Energy

Construction Kit

Additional information Please note that a different ENGINO kit will be the focus of the Spring 2019 semester

Course name Home Economics
Grade level 4th-8th

Instructor Julie Trimnal
Email address julest2001@aol.com

Course description Our Home Ec students will learn the importance of managing a home from budgets to chores to cooking! We

will briefly cover tasks that we, as adults, must tackle on a near daily basis, but one of the most beneficial tools the students will learn and will be capable of putting to good use immediately is how to cook and prepare simple meals. The best part: this class is repeatable! If they are former students, there is still knowledge to gain

from this class.

Textbook name None

Homework expectations Occasional practice at home such as doing laundry, cooking a meal, etc and report back to the class what they

experienced and learned from it.

Additional information There may be a one time supply fee not to exceed \$10 for the school year. This supply fee will help cover the

overage in budget used for our cooking classes.

Course name Mining Science, Math and Technology in Minecraft

Grade level 4th-8th

**Instructor** Mellanie Pote

Email address potefam6@gmail.com

Course description What kid doesn't love Minecraft? The game encourages kids to explore concepts in science, technology,

engineering and math through hands on lessons. The objective is to prepare students for the future, building skills like collaboration, communication, critical thinking, and problem solving. The open learning environment gives students the freedom to experiment, encouraging creative self-expression and problem

solving. We'll also dip into computer coding using tools like Code.org, Tynker, Scratch or Microsoft MakeCode. With weekly class assignments, students will plan and then execute in Minecraft. We'll explore

topics from arithmetic, geometry, chemistry, circuitry to coding.

Textbook name None
Additional resource name None

Homework expectations No outside work will be expected or required. Students may want to continue projects begun in class but

outside time will not be required.

Significant equipment Wifi enabled laptop with Microsoft Windows 10 or MAC iOS will be needed in class for each student every

week. A mouse is also recommended.

Additional information A subscription to Minecraft Education Edition will be provided to each student and installed on the laptop to

be used in class.

Course name Grade level

#### **Psalms 46 Survival Hacks**

4th-8th

**Instructor** Jason Morgan

Email address ccmor2014@yahoo.com

Course description Your car dies on a deserted road your mom took as a shortcut. You assess the situation... it's only you, your

screaming mother, the hungry wolves, and that icy rain falling from the sky... what are you going do? David didn't panic when he came upon a lion, and neither are you going to panic now! You're going to embrace the situation only as Grizzly Adams could and think about how barbecue wolf will taste for dinner! This is a demo-do practical application class which will cover extreme weather fires, signaling, makeshift shelters,

navigation, and so on.

Textbook name No textbook will be utilized, all information will be provided via class handouts when required.

**Homework expectations** Students will need an opportunity to practice the skills taught in the class.

**Significant equipment** Flint Striker, one or two handed (1 per family).

Additional information This class is for both boys and girls. Clothing may get dirty during the duration of class. Gloves can be used

to protect hands if so desired.

Course name Grade level

### Travel the World with Art

4th-8th

**Instructor** Lamar Ontko

Email address atimetodye@gmail.com

**Course description** Students will take a trip around the world while learning art. We will do a brief survey of the world

continents, where we will highlight many iconic landmarks and famous artists. Students will learn about the culture and create art that helps us represent that particular region. We will paint (acrylic, watercolor and tempera), use chalk and oil pastels, draw and color and more. Students will learn the fundamentals of art, including color theory; tinting and shading hues; silhouettes; perspective and more. The goal is for them to

learn art techniques while also gaining some geographical knowledge. Basic supplies required.

Homework expectations

None

Course name Student Council: Learning Through Leadership

Grade level 7th-12th

**Instructor** Jennie Smith

Email address smith4.jennie@yahoo.com

Course description Guys and Girls in 7th-12 grade - there's a place for YOU on Student Council! We need your unique

personality, interests and skill-set to serve PEP and our community; meanwhile you'll learn about leadership, organization, and team work. We'll plan events, practice proper meeting procedures, have committee

workshops, play games and get to know each other better! I'm excited about this fun way to accomplish the serious work of leading our student body. Grades will be given based on participation and timely completion

of responsibilities.

Additional resource name \$15 for course notebook

Homework expectations Regular access to email and texting (mom's is ok) during the week. Occasional planning and communication

outside of class as needed. My goal is to accomplish as much as possible in class each week.

Significant equipment Laptop for class is helpful but not required.

Additional information This class is required for membership in Student Council. Officer positions will be available to 9-12 graders

by election. Committee chair positions will be volunteer and everyone will be required to serve on at least one

committee.

Course name Grade level **Speech and Debate** 

8th-12th

**Instructor** Amanda Jouett

Email address jouett01@hotmail.com

Course description We will be studying the basics of speech and the different speech types(narrative, descriptive, persuasive, etc.),

then putting what we learn into practice with debate. Speech will be IEW curriculum-watching a video weekly with example speeches, then giving a speech every few weeks in front of the class. I will go over the basics of debate (structure, definitions, strategy), and the students will participate in informal debates, with the "real"

debate taking place at the end of the year.

Textbook name

None, but students will need to print off materials from the IEW curriculum that will be posted in the PEP

website

Additional resource name I am looking for a good debate textbook. If I find one, it will be inexensive and posted on the PEP website.

Homework expectations Speech and debate case writing and research every few weeks. Students can spend as little or as much time as

they need to present an effective, clear speech or debate case.

Significant equipment Student will need a nice outfit for their speeches and end of the year debate. Church clothes are fine. Suits are

preferred, but not required, for the end of the year debate.

4th period

Course name Nursery PE
Grade level 0-2 year olds

**Instructor** Linsey Dohnalik

Email address linsey\_lightsey@yahoo.com

Course description Children in Nursery PE will take part in a variety of activities such as books, songs and games. At time

younger babies and toddlers may be split into separate groups to accommodate varying activity levels and

mobility.

Homework expectations

None

Course name Preschool PE Grade level 3-4 year olds

InstructorAngela RomackEmail addressangnicole@gmail.com

**Course description** 

Preschool PE will consist of 3 parts: skills, games, and free play. During the skills portion of the class students will move with music and perform simple stretches and exercises, such as arm circles, jumping jacks, toe touches, and more. During the games portion, games are designed to target balance and control on a preschool level. Games include spoon races, obstacle courses, kicking, throw and catch, etc. Free play gives preschoolers a chance to develop their social skills and participate in large muscle movement as they run and climb on play structures.

Homework expectations None

Course name Beginner PE Grade level K-1st

**Instructor** Lori Konderla

Email address lkonderla7@gmail.com

Course description Beginner PE will introduce students to basic fitness and sports skills. Students will learn and participate in fun

and creative skills training, while also learning about and playing timeless playground games and traditional

sports. Each week will include two parts:

--- A Fitness and Skills portion of class that will focus on individual strength and conditioning, and

---A Games portion of class that will focus on teamwork and character.

Textbook name None

Homework expectations None

Significant equipment Tennis Shoes

Additional information Please have students dressed ready for PE, including tennis shoes. No flip-flops, sandals, dresses, skirts, or

loose jewelry.

Course name Intermediate PE Grade level 2nd-3rd

**Instructor** Gina Ely

Email address ginaely17@gmail.com

Course description 2nd/3rd grade students will be introduced to PE skills and games in a fun atmosphere, promoting positive

character and encouraging/challenging them physically. Students will practice and improve upon different skills each week that will strengthen their minds and bodies; and then they'll apply these skills to fun games,

developing teamwork with others.

Additional information Students should come dressed for physical activity...i.e., tennis shoes, shorts, or long pants that allow for

flexibility & movement. PLEASE no flip-flops, boots, sandals, or dresses/skirts (unless LONG leggings are

worn underneath).

4th period

Course name Advanced PE Grade level 4th-8th

InstructorLisa Cox & Jennifer SkinnerEmail addressRLCox2000@gmail.com

Course description Boys and girls will be in separate groups each spending 30 minutes with Coach Cox working on PE skills and

30 minutes with Coach Skinner playing games. The skills portion of the PE class will teach students exercises they can do for physical health. Skills taught will improve strength, flexibility, and cardiovascular health. The activities will help prepare students for the Presidential Physical Fitness Test typically administered in March. The games portion of the PE class will include Capture the Flag, Kickball, Dodge Ball, Ga Ga Ball, Human

Hungry Hippos, Volleyball, Flag Football, Basketball, and Soccer.

Textbook name None

**Homework expectations**Homework is not required, but students will be encouraged to make time to exercise throughout the week.

Significant equipment

Additional information Students will be required to wear tennis shoes to PE. The shoes should have adequate support for running and

jumping.

Course name You Can Be An Artist

Grade level 7th-12th

**Instructor** Jenni Grant

Email address hopedooropen@gmail.com

**Course description** Fall Semester: The fundamentals of art (line, value, shape, texture, space, and form) are emphasized through

examples and projects focused on drawing using pencil and charcoal. Spring Semester: The fundamentals of color theory are explored along with a study of watercolor techniques. Both semesters include learning about famous artists and their works, and completing projects in landscapes, still lifes, and portraits. Any second year students interested in more will explore soft pastel and similar drawing media first semester, and acrylic painting second semester, concurrently with the first year students but doing their own separate projects.

Textbook name None

Homework expectations Homework would only be finishing uncompleted projects at home, especially for students wanting to receive

high school credit.

Significant equipment Students will need to purchase high quality art supplies, if they do not already own them. Quality makes a huge

difference. They amount to around \$40 per year.

Additional information I will purchase art supplies in bulk at a significant discount before classes begin, for those interested.

Course name ACT/SAT PREP
Grade level 8th-12th

**Instructor** Monique Park

Email address ethansomma@gmail.com

Course description This course will cover the New SAT test taking strategies, Heart of Algebra, Vocabulary Word study, Writing

for tests, and college entrance consulting.

Textbook name Ivy Global New SAT Guide 2nd Addition

**Textbook ISBN** 9781942321750

Additional resource name Students will need to bring a 1.5 in Binder

Homework expectations

This is an intensive course so there will be significant homework requirements of at least 30min -1 hr per day

Significant equipment Students will need a Scientific calculator and be familiar with its functions

Additional information Students will also be assigned work from Sadlier Vocabulary Workshop. Level of book will be chosen based

on the baseline test taken at beginning of course.

4th period

Course name Christian Psychology

Grade level 9th-12th

**Instructor** Anne Woerz

Email address anne.woerz@yahoo.com

**Course description**This course is designed to introduce high school students to psychology from a distinctly Christian worldview.

Students will study the theories of psychology, emotion, development, abnormal psychology, treatment, and more. Additionally, students will understand how naturalism, humanism, reductionism, evolutionism, and

moral relativism are all used within psychological theory.

**Textbook name** Psychology: A Christian Perspective. High School Edition.

**Textbook ISBN** 9780981558721

Homework expectations Students will read at least one chapter each week and be expected to answer assigned review questions from

the chapter. Occasionally, short answer and essay responses will be required. Class discussions and activities

will relate directly to readings and questions.

Additional information With the prevalence of psychology in education, pop culture, religion, and the news, it is essential to provide

high school students with a context for understanding the subject of psychology from a Christian perspective. Furthermore, this course encourages reflective and critical thinking, which is an essential skill for college-bound students or students who simply wish to deepen their understanding of the Christian worldview.

Course name Grade level Spanish I 8th-12th

**Instructor** Mary Scheetz

Email address maryscheetzcpa@yahoo.com

Course description Students learn greetings, verb conjugation, vocabulary, pronunciation and grammatical structures. They also

expand their horizons through the cultural/historical highlights and get a glimpse of the Spanish-speaking world. Students will develop a beginning reading and conversational ability. The material will emphasize understanding and practical application. Students should have a basic understanding of English grammar, preferably through the seventh grade, before beginning this course. New vocabulary and grammar skills are introduced weekly. Daily practice and weekly class participation are essential for success in the class.

Textbook name Breaking the Spanish Barrier 1- Beginner

Textbook ISBN 9780972857093 Homework expectations 30 minutes per day

Additional information This is a fast paced class - all students must be very highly motivated!

Course name Grade level Physics 10th-12th

**Instructor** Autumn Hokenson

Email address autumnhokenson@vmail.com

**Course description** This class will focus upon the fascinating subject of physics and prepare the student for college level physics.

The science of physics attempts to explain our universe and the laws established when God created it. This course will be explored through lecture, readings, assignments, and experiments. Students will learn the basic laws that govern our universe and how the universe works. Students will learn the basic principles of vector mechanics, forces, motion, work, energy, momentum, wave mechanics, rotational motion, electricity, and magnetism. The language of physics is math. Considerable emphasis will be placed on mathematical problem

solving and critical thinking.

Textbook name Apologia's Exploring Creation through Physics, 2nd edition Textbook

**Textbook ISBN** 9781932012422

Homework expectations Homework time will depend on the students grasp of the concepts but at least an 1 1/2 hours a day should be

expected

Additional information Due to the nature of this class, the fact that each module builds on the previous one, and the fact that this is an

upper level elective science, modifications will not be allowed.