



LEGACY HOMESCHOOL CENTER

www.legacyhc.org

COURSE CATALOG 2024 - 2025

Updated 2/23/2024

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Legacy 2024-2025 Class Schedule

	9:00-10:00	10:10-11:10	11:20-12:20		1:00-2:00	2:10-3:10	
	Colors and Numbers and Shapes, Oh My! McEntire PS-K	Math and Language Arts Games 1 Wong K-1	TumbleBees Gymnastics Lay PS-K	LUNCH	Elementary Tumbling Amborn K-5	Little Ninjas McEntire PS-K	
	Taekwondo (K-5) Rogers K-5	Explore Art McEntire K-2	Brickmasters McEntire K-2		Art with a Science Bent Schrank 1-5	Foundations for Reading and Spelling Schrank K-4	
	Biblical Science 1-3 Kahler 1-3	Junior Book Club Level 2/3A Ripley 2-5	Writing for Elementary Dennis 2-4		Tea & History McEntire 3-5	Acrylic Painting - E1 Chau 3-5	
	Exploring Words Dennis 2-4	Intermediate Taekwondo Rogers 3-11	Seals, Sharks and Cephalopods Adler 3-5		Drama - Playmakers Douglass 3-6	Gym Games Mays 3-5	
	Math and Language Arts Games 2 Wong 2-4	Mystery of History II: the Early Church and the Middle Ages Cole 4-8	All Roads Lead to Rome Schrank 3-7		Biblical Science: Beyond Day 6 Kahler 4-6	Typing & Basic Computing Amborn 3-8	
	Enjoying Literature Book Club Ripley 5-6	Engineer Your World (5-6) Morin 5-6	Adventures in Music! Douglass 4-8		Writing for Middle School Dennis 6-10	Writing with Style Dennis 4-6	
	Algebra I Li 6-10	Human Anatomy and Physiology Adler 5-8	Taekwondo (5-11) Rogers 5-11		Acrylic Painting - M1 Chau 6-12	Introduction to Logic Postma 6-12	
	Bible Memory: James! Postma 6-12	Minecraft Science and Coding Kahler 6-8	Exploring Electricity & Magnetism Morin 6-8		Volleyball, Basketball, and More Nickols 6-12	Exploring Microcontrollers Morin 7-10	
	High School GEOMETRY Lay 7-12	Advanced Apparel Sewing Bakker 6-12	Introduction to Apparel Sewing Bakker 6-12		Engineer Your World (7-8) Morin 7-8	Drama Production Douglass 7-12	
	High School Chemistry Adler 9-12	Algebra II Li 7-12	Cartoon Economics Amborn 6-12		Exploring Literature Ripley 7-9	Java Object Oriented Programming and Data Structure Pramono 8-12	
		Public Speaking Dennis 8-12	YEARBOOK Luraghi 9-12		Basic Graphic Design Colino 7-12	Practical Computing Kahler 8-12	
		Apologetics: Reason to Believe Brannen 9-12	British Literature Ripley 9-12				



Course Descriptions

8:30 AM – 10:00 AM Classes

High School Chemistry: *Cydney Adler*

Time: 8:30 AM

Grade: 9 to 12

Class Size: 4 to 25

Cost: \$41.20 monthly, \$70.00 materials

Text (Provided by Teacher): Teacher will provide Research Notebooks and all lab supplies, equipment, and personal safety equipment.

Text (Provided by Student): Students will purchase text, Exploring Creation with Chemistry, Text AND Solutions Manual (3rd Edition) Kristy Plourde Apologia Educational Ministries / 2014 / B00ORZD5AG Student will need a Scientific Calculator that can handle exponents and scientific notation.

Prerequisites: Algebra 1 and the ability to read, write and comprehend at grade level. Familiar with the use of a scientific calculator

Student Expectations: Students will be expected to read 20-25 pages of text, complete Review Questions and Practice Problems, tests and lab notebook entries for each module (2 weeks/module). Auditing class only (not doing homework) is not an option. Students will have text on the first day of class.

Description: This is Apologia's general (core) high school/college prep chemistry course. This Christ-centered course covers significant figures, units of measure, the mole concept, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, the gas laws, and equilibrium. Class time will be used for lecture, videos and experiments. Students will be expected to read 20-25 pages of text, complete Review Questions and Practice Problems, tests and lab notebook entries for each module (2 weeks/module). Auditing class only is not an option. I do not recommend by-passing age or class requirements.

Auditing class only (not doing homework) is not an option.

9:00 AM – 10:00 AM Classes

Algebra I: *Mei Li*

Time: 9:00 AM

Grade: 6 to 10

Class Size: 3 to 15

Cost: \$30.90 monthly, \$20.00 materials

Text (Provided by Teacher): Take home tests/quizzes and handouts.

Text (Provided by Student): 1) Algebra I: Expressions, Equations, and Applications, Paul Foerster, ISBN: 0-201-86094-5, 0-131-657089, or later edition 2) Solution Manual <https://mathwithoutborders.com/shop/algebra-1-ancillary-materials/>

Prerequisites: Solid foundation in numbers, operations, and fractions. Preferable with Pre-Algebra knowledge.

Student Expectations: Students are expected to spend 4-7 hours on the course work including daily homework assignments, quizzes, and chapter tests. Daily homework assignments are expected to be finished and corrected daily. Quizzes and chapter tests are to be proctored at home by parents. Students are expected to communicate with parents and the teacher if they need extra help.

Description: This is a rigorous high school level Algebra I course that helps students build solid foundation for higher level math. The scope includes expressions, operations with negative numbers, polynomials and radicals, linear equations, system of equations, quadratic equations, exponents, rational algebraic expressions, radical algebraic expressions, inequalities, and functions. The goals of this course are: 1) for students to master the fundamentals in Algebra I; 2) for students to understand the connections between fundamentals in Algebra I and real-world applications; 3) for students to learn to convert complex real world problems to simpler familiar math problems. The course grade will be based on homework, quizzes, and tests.

Bible Memory Class: James!: *Holly Postma*

Time: 9:00 AM

Grade: 6 to 12

Class Size: 3 to 15

Cost: \$0.00 monthly, \$20.00 materials

Text (Provided by Teacher): The teacher will supply the Bible text used for this class, along with weekly teaching notes, weekly quizzes, and tests.

Text (Provided by Student): Bible (any version)

Student Expectations: Students are expected to bring their Bible and student notebooks to class each week. They will be expected to recite their weekly memory assignment upon arrival in class. They will be expected to participate and contribute to class discussions. They will be expected to follow the syllabus and do all assigned work.

Description: This class incorporates an in-depth look into the book of James as well as creating an opportunity for us to hide it in our hearts through memorization. As we memorize the book of James, we will seek to understand the author's intent and then apply the lessons offered. James gives each person an opportunity to understand how our life in Christ impacts our thinking, our choices, our relationships, and our lives. We will gain insight into who God has created us to be and the kind of life He desires us to live. We will be challenged to think, feel, and live differently. Join me as we seek to be transformed and have our minds renewed through God's Word so that we might know His will and live for Him.

This class is worth 1 high school credit of Bible. There will be weekly quizzes and recitation of memorized work. Students will receive a grade based on their faithfulness to memorize and assimilate the texts.

Biblical Science 1-3: *Scott Kahler*

Time: 9:00 AM

Grade: 1 to 3

Class Size: 5 to 15

Cost: \$36.05 monthly, \$60.00 materials

Text (Provided by Teacher): Teacher will provide students with binder and weekly handouts.

Student Expectations: Students should come ready to learn about the wonders of our Creator and creation in a hands-on, fun environment. Homework will consist of optional resources to read, explore, or view online.

Description: This class will follow the Genesis creation days as students explore the science and wonder of the matter, energy, time, and space that God has placed us in. Object lessons, hands-on learning, and multimedia content will be used along with lectures to excite, inspire, and teach about our world and how creation bears the mark of the Creator (Rom 1:20). Along the way, we'll delve into the largest and smallest scales of the material world from electrons to galactic clusters. We'll marvel at the design, intricacy, and order of our everyday world and attempt to see our Creator in new ways each week!

Colors and Numbers and Shapes, Oh My!: *Emily McEntire*

Time: 9:00 AM

Grade: PS to K

Class Size: 10 to 25

Cost: \$25.75 monthly, \$50.00 materials

Text (Provided by Teacher): teacher will provide all materials

Prerequisites: Potty trained

Student Expectations: able to follow directions

Description: In this hands on class we will learn to count to 100, basic shapes, colors, patterns and more. Class activities will be hands on and interactive as information will be presented in various ways during each class session. Students will use a variety of activities including teacher created worksheets, sensory activities, crafts and more throughout the year to help reinforce the information presented.

Open to ages 3-kindergarten

Enjoying Literature Book Club: *Krystal Ripley*

Time: 9:00 AM

Grade: 5 to 6

Class Size: 6 to 10

Cost: \$30.90 monthly, \$30.00 materials

Text (Provided by Teacher): Students will receive a notebook and journal.

Text (Provided by Student): Obtain the required books.

Prerequisites: A desire to devote time to reading or listening to the assigned chapters. Approximately 2-3 hours of reading/listening per week. Student must be committed to class participation.

Student Expectations: Complete the weekly reading assignment and come to class prepared to discuss the story.

Description: This class will provide an opportunity for students to meet and discuss wonderful literature. Students will read or listen to the assigned chapters at home and then come to class prepared to discuss the material, learning how to apply a Christian worldview. Each book will be discussed using questions designed to help students develop deeper thinking. We will look at the characters, their actions and uncover what we can learn from them. Additional activities related to our story will sometimes be included. Students will learn how to keep a Commonplace Journal to collect their thoughts, quotes, and other details they wish to remember from their reading. Homework will consist of reading the required chapters and being prepared to share in class. On occasion, optional homework activities will be suggested to enhance a student's reading experience at home. Books will be a mix of genres. Books for the 2024-2025 school year will be different from the 2023-2024 school year. Questions: karipler@comcast.net.

Exploring Words: *Karen Dennis*

Time: 9:00 AM

Grade: 2 to 4

Class Size: 5 to 14

Cost: \$28.84 monthly, \$70.00 materials

Text (Provided by Teacher): Teacher will provide all the Exploring Words Curriculum, notebook, two pencils, a red pencil, and vocabulary cards.

Text (Provided by Student): Students are expected to have access to a hard copy dictionary.

Prerequisites: Students are asked to write a few Greek and Latin vocabulary words from the whiteboard each week.

Student Expectations: Students are expected to come each week with a good attitude and an excitement to learn. Parents are encouraged to sit in the class each week so they can learn alongside and encourage their children during the week with their homework.

Description: Exploring Words gives children an opportunity to have fun with words while discovering tips and tricks to better reading, spelling, and comprehension. We will focus on prefixes, suffixes, dictionary skills, some spelling rules, and the six different kinds of syllables. Students will write a set of Latin and Greek vocabulary cards to help them learn the meaning of the roots and how they are used as building blocks in English words. Fun games help cement what we are learning. Children will love earning "scholar dollars", "class participation coupons", and "character coupons" to spend in a class store every 6-8 weeks. Material fee includes a binder, reference pages, 5-page homework packet each week (approx. 20 min. homework daily), vocabulary cards, and store supplies. The finished curriculum is 175 pages.

High School GEOMETRY: *Evi Lay*

Time: 9:00 AM

Grade: 7 to 12

Class Size: 4 to 12

Cost: \$41.20 monthly, \$30.00 materials

Text (Provided by Teacher): Class notes, weekly quizzes and tests will be provided. A pdf copy of the textbook will also be provided.

Text (Provided by Student): Students need to provide a ruler, protractor, compass, graph paper, tracing paper, and scientific or graphing calculator (TI-83 or higher). Textbook (Optional - pdf copy will be provided): Geometry (Holt McDougal Larson Geometry), ISBN-13: 978-0-6185-9540-2 or ISBN-10: 0-618-59540-6

Prerequisites: Successful completion of Algebra 1 or teacher's permission.

Student Expectations: Other than a great attitude for learning, students can expect to spend 5-8 hours on weekly coursework including daily assignments, quizzes and tests.

Description: Geometry is a branch of mathematics that deals with the properties and relations of geometric elements such as point, lines, and planes. This course aims to give students a clear understanding of how these elements contribute to the working of objects around us. Topics covered include deductive reasoning, lines and angles, congruence, inequalities, similarity, area, right triangle, circles and regular polygons, and geometric solid. Expect 5-8 hours weekly coursework including daily assignments, quizzes, and tests.

An online class will possibly be conducted via Zoom in the event of teacher absence.

Math and Language Arts Games 2: *Wendy Wong*

Time: 9:00 AM

Grade: 2 to 4

Class Size: 4 to 12

Cost: \$30.90 monthly, \$30.00 materials

Student Expectations: Completing a math and reading program at home.

Description: Playing games is an excellent way to develop basic mathematical, reading, spelling, and handwriting skills. So, this class will focus on learning through playing games, rather than by having students memorize various facts. And whether a student is learning a new mathematical or language arts concept, or working towards mastery, they will benefit by improving their mental mathematical and language arts skills. We will be using manipulatives, cards, and occasional board games. Students will be matched by skill level and skill focus. The mathematical skills covered will be addition, subtraction, multiplication, division, geometry, money, time, and fractions. The language arts skills covered will be phonics/reading, spelling, and grammar. Come enjoy "doing" math and language arts in a new way! This class is a continuation of the math and language arts games class from 2023-2024.

Taekwondo (K-5): *Wendy Rogers*

Time: 9:00 AM

Grade: K to 5

Class Size: 8 to 25

Cost: \$25.75 monthly, \$20.00 materials

Text (Provided by Teacher): Belts will be provided at the beginning of the year and also when we test. I will also provide videos and papers with students forms on them for home study and practice.

Description: Taekwondo is a wonderful Martial Art for both beginners and those with more martial arts experience. This class is for all belt levels. In this class kids will learn confidence, self-control, discipline, integrity, and respect at the same time they will have fun learning different kicks, strikes, forms, self-defense, and some light contact sparring. Taekwondo is a great way for kids to get out energy and work on physical fitness. Students will get a chance in class to move up to the next belt level via a belt exam. Students will only move up to the next belt when they know the material and can control themselves inside and outside of class. If students have prior martial arts experience, I will be happy to assess them and see where they fit into the belt rank system, in most cases they will keep their current belt or be given the equivalent. Since classes are only once a week students will be given homework of practicing their forms at home. I have some written form sheets and also some Taekwondo terminology sheets students will take home. I do not teach with all Korean terminology, but students will learn some basic Taekwondo terms in Korean. This class is for students who are new to Taekwondo and also students who have taken my classes in the past.

10:10 AM – 11:10 AM Classes

Advanced Apparel Sewing: *Taryn Bakker*

Time: 10:10 AM

Grade: 6 to 12

Class Size: 5 to 10

Cost: \$36.05 monthly, \$95.00 materials

Text (Provided by Teacher): I will provide the serger and coverstitch machines to use in class, as well as the thread and majority of notions needed for projects. I will also provide the majority of fabric and patterns for our projects.

Text (Provided by Student): Basic sewing machine, sewing scissors, thread, and bobbins. Students will purchase several patterns to print and assemble at home and use in class. Students may be asked to purchase extra fabric and notions to complete certain projects.

Prerequisites: Intro to Apparel Sewing

Student Expectations: It is important to have patience with the pace, the process and with yourself, especially as we challenge ourselves with new skills!

Description: Now that we have a solid grasp of apparel sewing, let's have some fun expanding our skills portfolio! In this class, we will learn how to color-block, add a hood to our sweater patterns, sew gathered sleeves and skirts, learn how to sew with zippers, plus more! We will also be utilizing a coverstitch machine regularly, for a more polished finish. I am excited to build upon all we learned in the Introduction to Apparel Sewing and continue to share my love of sewing with your students!

Parents are encouraged to attend!

Algebra II: *Mei Li*

Time: 10:10 AM

Grade: 7 to 12

Class Size: 3 to 15

Cost: \$36.05 monthly, \$20.00 materials

Text (Provided by Teacher): Take home tests/quizzes and handouts.

Text (Provided by Student): 1) Textbook: Algebra and Trigonometry: Functions and Applications, Paul Foerster, ISBN: 0201324601 or 0201861011 2) Solution Manual from <https://mathwithoutborders.com/shop/algebra-2-trig-ancillary-materials/>

Prerequisites: Solid foundation in Algebra I and Geometry

Student Expectations: Students are expected to spend 4-7 hours on the course work including daily homework assignments, quizzes, and chapter tests. Daily homework assignments are expected to be finished and corrected daily. Quizzes and chapter tests are to be proctored at home by parents. Students are expected to communicate with parents and the teacher if they need extra help.

Description: This is a rigorous math course that helps students build a solid foundation for higher level math in Calculus and college work. The scope of this course includes linear equations and inequalities, complex number, linear functions, quadratic functions, exponential and logarithmic functions, relational algebraic functions, irrational algebraic functions, higher-degree functions, sequences and series, probability, and data analysis. The goals of this course are: 1) for students to master the fundamentals in Algebra II; 2) for students to understand the connections between fundamentals in Algebra II and real-world applications; 3) for students to learn to convert complex real world problems to simpler familiar math problems. The course grade will be based on homework, quizzes, and tests.

Apologetics: Reason To Believe: *Dan Brannen*

Time: 10:10 AM

Grade: 9 to 12

Class Size: 3 to 10

Cost: \$30.90 monthly, \$40.00 materials

Text (Provided by Teacher): Weekly handouts

Text (Provided by Student): Pen, pencil, paper (or computer) for note-taking, 3-ring notebook, and the purchase of "I Don't Have Enough Faith to Be an Atheist" by N. Geisler & F. Turek

Prerequisites: This class is designed for students who identify as followers of Jesus. Non-Christian students would be welcomed, but the course is designed to help ground Christian students in their faith.

Student Expectations: Complete homework assignments as given.

Description: I Peter 3:15b reads, "...always be prepared to make a defense to anyone who asks you for a reason for the hope that is in you..." This class will prepare Legacy students by grounding them in the essentials of what we believe as followers of Jesus Christ and why we believe. We will cover the classical arguments for God as well as the contemporary challenges to the Christian faith. We will seek to prepare students not only to defend their faith but also to share their faith in such a way that others will be attracted to Jesus.

Engineer Your World (5-6): *Ed Morin*

Time: 10:10 AM

Grade: 5 to 6

Class Size: 3 to 8

Cost: \$51.50 monthly, \$30.00 materials

Text (Provided by Teacher): All materials for the class are provided by the instructor.

Prerequisites: Good fine motor skills.

Student Expectations: Temperament and self-discipline to be patiently engaged interactively with the class.

Description: While the scientific method is focused on asking good questions and making discoveries, engineering is all about skillfully applying our knowledge to solve problems. The goal of this class is to learn the engineering process by applying it to solving a series of presented challenges that will require design, construction, testing and improvement. Over the course of the year, students are introduced to the basic engineering design process, different materials, and example applications to equip them to engineer their own solutions that meet specified requirements.

Several classes will be dedicated to applying the engineering process to challenges such as towers, bridges, catapults, zipline gondolas, land and air vehicles, "Rube Goldberg" chain reaction machines and more using common materials (all instructor provided). As this class is very interactive and group-oriented, the number of students is intentionally kept small with a narrow age range to facilitate working in small, dedicated teams to experience the satisfaction and joy of what can be accomplished through good engineering.

Instructor permission is required; contact the instructor prior to registering.

Explore Art: *Emily McEntire*

Time: 10:10 AM

Grade: K to 2

Class Size: 8 to 25

Cost: \$25.75 monthly, \$50.00 materials

Text (Provided by Teacher): Teacher will provide all supplies.

Prerequisites: Students need to be able to follow directions and use the bathroom by themselves.

Description: In art class students will get to try a variety of different styles and techniques through the year. Watercolor, acrylic paint, oil pastel, colored pencils, marker, glitter, and clay are just some of the techniques that we will learn and practice. Students will be encouraged to let their God given imagination and creativity grow each week. Whether you have a little artist or one who loves to create, this class will be fun for all ages and experience levels.

Human Anatomy and Physiology: *Cydney Adler*

Time: 10:10 AM

Grade: 5 to 7

Class Size: 8 to 20

Cost: \$36.05 monthly, \$55.00 materials

Text (Provided by Teacher): Teacher will provide student Notebooking Journal and lab supplies.

Text (Provided by Student): Student will purchase hard bound text: Exploring Creation with Human Anatomy and Physiology, Fulbright, Publisher: Apologia Educational Ministries • ISBN13: 978-1935495147

Student Expectations: Complete homework. Participate in classroom activities.

Description: Beginning with a brief history of medicine and a peek into cells and DNA, we will voyage through fourteen lessons covering many subjects, such as the body systems: skeletal, muscular, respiratory, digestive, cardiovascular, nervous, and more! We'll study nutrition and health, how God designed our immune system to protect us, along with embryology and what makes each of us a unique creation of God. Many hands-on experiments and activities keep students learning and engaged. Homework is ~1 - 2 hours per week. This is a high-interest, low-intensity homework class suited to most learning styles. No tests.

Intermediate Taekwondo: *Wendy Rogers*

Time: 10:10 AM

Grade: 3 to 11

Class Size: 8 to 25

Cost: \$25.75 monthly, \$20.00 materials

Text (Provided by Teacher): I will provide students belts at testing time. I will also provide videos and forms with students forms on them for practice at home.

Prerequisites: Students who want to take this class will need to have taken a Taekwondo class with me in the past.

Description:

Intermediate Taekwondo will be for any student age 8 and up who has taken Taekwondo with me in the past. In Intermediate Taekwondo Students will be pushed a little harder to learn some new kicks and also improve the technique and speed of their current kicks. We will continue to build on what we have learned so far in Taekwondo. There is a lot of repetition in martial arts so that technique becomes second nature. This class will pick up where each student has left off in the past and with hard work, we will hopefully progress a little more quickly on our martial arts journey.

Junior Book Club Level 2/3A: *Krystal Ripley*

Time: 10:10 AM

Grade: 2 to 5

Class Size: 6 to 12

Cost: \$30.90 monthly, \$75.00 materials

Text (Provided by Teacher): Each student will receive a Junior Book Club Notebook.

Text (Provided by Student): Parents will need to obtain the ten featured stories. A few books may be available from the King County Library; others will need to be purchased, new or used.

Description: Come travel the world through literature! This class uses a unit-study approach based on fabulous children's books to study new destinations around the globe. It integrates a variety of subjects based on each book and uses the geography and cultural aspects of the story's location as the basis for each unit. The class will study each story, its location, and its topics for three weeks. This course is designed to partner class activities with follow-up involvement at home. Class time includes discussing our feature story, hands-on activities, games, etc. Homework includes assignments each week with optional suggestions to enhance each unit. Parents are encouraged to help their student discover topics of interest for each unit to explore at home. JBC 2/3A features different stories and locations than JBC 2/3B. Questions: karipley@comcast.net

Math and Language Arts Games 1: *Wendy Wong*

Time: 10:10 AM

Grade: K to 1

Class Size: 4 to 12

Cost: \$30.90 monthly, \$30.00 materials

Text (Provided by Teacher): I will provide all the materials needed for this class.

Student Expectations: Completing a math and reading program at home.

Description: Playing games is an excellent way to develop basic mathematical, reading, spelling, and handwriting skills. So, this class will focus on learning through playing games, rather than by having students memorize various facts. And whether a student is learning a new mathematical or language arts concept, or working towards mastery, they will benefit by improving their mental mathematical and language arts skills. We will be using manipulatives, cards, and occasional board games. Students will be matched by skill level and skill focus. The mathematical skills covered will be counting, addition, subtraction, geometry, money, time, and fractions. The language arts skills covered will be phonics, spelling, and handwriting. Come enjoy "doing" math and language arts in a new way!

Minecraft Science and Coding: *Scott Kahler*

Time: 10:10 AM

Grade: 6 to 8

Class Size: 5 to 10

Cost: \$36.05 monthly, \$40.00 materials

Text (Provided by Teacher): The teacher will purchase a Minecraft EDU account on behalf of the student and give the student login information before class starts. Due to the age range of this class, the teacher will keep a copy of the students' Minecraft EDU passwords and usernames to assist with logging in during the course.

Student Expectations: Students will provide their own laptop with Minecraft: Education Edition installed (instructions will be sent to students before classes begin). An external USB/Bluetooth mouse is highly recommended. Students should have a basic understanding of how to operate the laptop, connect it to WIFI, etc. The focus of the class will be on learning and not on open-ended gameplay, and students will commit to not distracting or 'griefing' other students or the game world.

Description: This class will focus on teaching the basics of programming using Minecraft, as well as covering basic chemistry, physics, and technology concepts through interactive group explorations in Minecraft worlds populated by only our class. Students will be introduced to the fundamentals of programming logic using MakeCode for Minecraft EDU as they write programs to solve problems, complete challenges, and build structures in the Minecraft world. In addition to learning to write code, students will learn to apply the skills of computational thinking, debugging, testing, and data analysis as they design algorithms, make mistakes and iterate to improve their solutions.

The Mystery of History II: the Early Church and the Middle Ages: *Courtney Cole*

Time: 10:10 AM

Grade: 4 to 8

Class Size: 4 to 20

Cost: \$28.84 monthly, \$25.00 materials

Text (Provided by Teacher): The Mystery of History Volume 2: the Early Church and the Middle Ages by Linda Lacour Hobar. ISBN No. 978-1892427069

Text (Provided by Student): 3 ring binder with tab dividers: "Notes", "Maps", and "Homework"

Prerequisites: Students should be able to read and write at an upper elementary level. It is helpful for students to have finished an ancient history course like Mystery of History I but it is not required.

Student Expectations: Homework will be 1-3 hours per week; the homework is scaled to handle different grade levels. A student can choose which grade level to do depending on the needs of the student.

Description: What happened after Jesus' death, burial, and resurrection? The sudden burst of early Christians into the rest of the world forever changed history and impacted even how our world is today, and that's right where this year starts in history. Picking up where Mystery of History I left off, students will learn about the Apostle Paul and other early church fathers. Continuing past the founding of the church, students will learn about the fall of the Roman Empire, interesting leaders such as King Richard the Lionhearted, Valdimir I, and Joan of Arc, Islam, and more. Homework includes weekly writing assignments based on grade, an optional homework packet of quizzes and activities to aid in preparing for tests, four mandatory worksheets, and two semester tests. Each week is deepened by additional research from the most recent findings in history and archeology.

Public Speaking: *Karen Dennis*

Time: 10:10 AM

Grade: 8 to 12

Class Size: 4 to 10

Cost: \$35.02 monthly, \$45.00 materials

Text (Provided by Teacher): Text (Provided by Teacher to “borrow” for the year): Stand and Deliver (2011) by Carnegie Training and The 7 Principles of Public Speaking (2008) by Richard Zeoli. A notebook will be provided by the teacher.

Prerequisites: Shy students are highly encouraged to take this class. The only prerequisite is that every student must participate. Parents, a prerequisite for you is that you must agree to listen to your child practice his/her speeches at home.

Description: Public speaking can be scary, but it is also the most sought-after skill in the workplace and ministry. This class will give students the confidence to speak in front of a group of people. Students will dissect the elements of communication and identify the skills needed to develop and deliver a speech. Our class will provide a safe environment for students to develop the confidence and skills needed to be successful in public speaking. This class counts as 1 high school English credit. I grade all the work and provide parents with a mid-year and end of the year grade for their transcripts. Students will prepare at least nine speeches beginning with an interesting 5-minute self-introduction. Other speech topics range from a narrative speech, an informative speech, a persuasive speech, a personal testimony talk, to even a wedding toast. Each speech will focus on one aspect of public speaking with subsequent speeches building on what was previously learned. Focuses include organizing a speech, getting to the point, choosing words carefully, using body language, using vocals in an engaging way, effective use of visual aids, and engaging audiences to persuade them to action.

11:20 AM – 12:20 PM Classes

Adventures in Music!: *Kim Douglass*

Time: 11:20 AM

Grade: 4 to 8

Class Size: 8 to 18

Cost: \$41.20 monthly, \$65.00 materials

Text (Provided by Teacher): All materials will be provided by the teacher.

Student Expectations: Students will be expected to participate in all class activities and practice parts or music at home as assigned.

Description: This class is for all students interested in exploring music! Our class will focus on general music instruction with an emphasis on singing and fun. The basis of each class will be vocal instruction including music from a variety of styles and time periods. As vocalists we will learn the techniques of choral vocal production including pitch-matching, blending, and harmony. We will also explore solo work and microphone techniques. As instrumentalists we will learn the composition and sound of the orchestra and explore opportunities to play different instruments. We will work on forming our very own Boomwhacker ensemble! Each class will include information on Music Theory (learning to read music), Music History (composers and their stories) and Music Composition (writing our own pieces). Join us as we explore God's special language of music and perform in vocal and instrumental ensemble!

All Roads Lead to Rome: *Jennifer Schrank*

Time: 11:20 AM

Grade: 3 to 7

Class Size: 3 to 18

Cost: \$25.75 monthly, \$50.00 materials

Text (Provided by Teacher): All materials included in the materials fee.

Prerequisites: Able to read and write.

Student Expectations: Come to class ready to learn and participate and complete weekly homework.

Description: In this interdisciplinary social studies class, we will journey to Rome and have an exciting, interactive class! We will learn to speak and read some Latin, learn Roman history/geography/culture and see connections to our own culture. What is 'E pluribus unum' written on our American money and part of the American Great Seal? Did you know when we say 10 a.m. or 10 p.m. you are speaking Latin? How can understanding Roman culture help us understand the Bible better? We will use *Getting Started with Latin* by William E. Linney and a variety of Roman history sources. Weekly homework will reinforce in class activities.

Brickmasters: *Emily McEntire*

Time: 11:20 AM

Grade: K to 2

Class Size: 10 to 26

Cost: \$25.75 monthly, \$75.00 materials

Text (Provided by Teacher): Teacher will provide all materials needed.

Prerequisites: Students must be able to follow instructions for the build and able to work with a partner

Student Expectations: Willing to work together with a team

Description: Lego bricks are so fun to play with! But did you know that your student can learn numerous skills by playing with them? In this class, we will work in teams each week on a different build. The students will be challenged in their creativity and skill as they learn laws of physics and geometry to use to improve their builds. Students will get to experience winning and losing, navigate working out team conflicts, and how to learn from their mistakes. There will be challenges and prizes throughout the year.

Some examples of weekly builds are: building a bridge with minimum length and height requirements that can hold the most weight and design a dual axle vehicle that is built for speed or distance.

There will be no weekly homework for this class.

British Literature: *Krystal Ripley*

Time: 11:20 AM

Grade: 9 to 12

Class Size: 5 to 12

Cost: \$36.05 monthly, \$30.00 materials

Text (Provided by Student): A booklist with the required editions and ISBN numbers will be provided in late July.

Student Expectations: Students are expected to complete the weekly homework assignments and come to class prepared to participate in class discussion.

Description: This discussion based high school literature class will provide the student with an introduction to British Literature. Due to the many wonderful options for British Literature, this class will focus on 19th and 20th century writers. The reading selections will include novels, poetry, plays and short stories.

For each selection, students will identify the elements of each story and understand the historical context. Students will also examine the themes presented and spend time discussing the author's message. This process will help students to think carefully and thoughtfully as they read and analyze each selection from a Biblical worldview.

Homework will consist of reading the required selections, and at times students should expect to do some research for historical context. Students will also complete a midterm and final project. Authors for consideration include Shakespeare, Bronte, Austen, Dickens, Carroll, Shelley, Wilde, Lewis, Tolkien, and others.

If you have any questions, please contact Krystal Ripley: karipley@comcast.net

Cartoon Economics: Alexa Amborn

Time: 11:20 AM

Grade: 6 to 12

Class Size: 8 to 25

Cost: \$41.20 monthly, \$30.00 materials

Text (Provided by Student): 1. The Cartoon Introduction to Economics Volume 1: Microeconomics 2. The Cartoon Introduction to Economics Volume 2: Macroeconomics

Prerequisites: For students NOT taking the class for grade or credit, there will be NO MATH PROBLEMS TO SOLVE. However, students should be COMFORTABLE WITH THE CONCEPTS typically covered in elementary school math - including arithmetic (addition, subtraction, multiplication, division), fractions, decimals, percentages, money, and basic graphs. These math terms and concepts will be used frequently in conversation. Students taking this class for grade or credit may have some limited math problems, but not exceeding the math concepts listed above.

Student Expectations: Economic concepts build on prior weeks' lessons. Regular attendance is highly encouraged for all students, but is particularly important for those seeking credit. Students are expected to participate during class (regardless of credit status) and complete assigned homework (if applicable) in a timely manner. Students must have the ability to access emails and electronic documents from home.

Description:

This fun, NO-MATH** economics class uses cartoons to introduce fundamental concepts of both micro and macroeconomics! Students will learn about money, incentives, supply/demand, taxation, inflation, trade, monetary policy, and much more...all in a lighthearted class with very little homework.** Students will gain a basic understanding of a wide variety of economics concepts as they appear in the real world - ex. current events, business, politics/government, personal finance, life choices, and foreign affairs.

Homework for students NOT seeking grade or credit is very limited. Students will review the prior class's cartoons before the subsequent class. Each student will also complete two very short presentations during the year (5 min or less) applying a previous concept to a real world or current event.

***Students seeking a grade or high school "credit" will have additional assignments with the goal of approximating Washington State's hours guidelines for either 1.0 or 0.5 credits.*

The content of these assignments will vary depending on the student's age, interests, and abilities, but may include additional reading, math problems (for those that like them), PowerPoint presentations, essays, or other projects.

This course is eligible for 0.5 or 1.0 credit (Social Studies, Life Skills, Elective). If your student/family cannot regularly attend class or complete homework - please take this class for NO CREDIT.

Exploring Electricity & Magnetism: *Ed Morin*

Time: 11:20 AM

Grade: 6 to 8

Class Size: 3 to 8

Cost: \$51.50 monthly, \$55.00 materials

Text (Provided by Teacher): All materials for the class are provided by the instructor.

Prerequisites: Fifth grade math and reading skills. Good fine-motor skills.

Student Expectations: An interest and desire to learn about Electricity & Magnetism. Temperament and self-discipline to be patiently engaged interactively with the class. Ability and willingness to follow instructions (verbal and written). Students will use the materials kits provided to them responsibly and return them in good condition at the end of the year.

Description: In 600 BC, the Greek Philosopher Thales discovered static electricity. Over time, other scientists and inventors continued to observe, hypothesize, and experiment, expanding our understanding of this curious phenomenon. Alessandro Volta's breakthrough invention of the battery in 1800, followed by Hans Christian Oersted's discovery in 1820 that an electric current creates a magnetic field, initiated a series of discoveries and innovations which enabled us to harness and benefit from these amazing properties of the natural world. Over the course of the year, students will travel this same path of discovery using dozens of hands-on experiments and projects enabling them to explore and experience the basic principles of electric charge, electric current and electromagnetism. Significant discoveries and inventions, and the scientists and inventors behind them, will be acknowledged along the way.

Introduction to Apparel Sewing: *Taryn Bakker*

Time: 11:20 AM

Grade: 6 to 12

Class Size: 5 to 10

Cost: \$36.05 monthly, \$95.00 materials

Text (Provided by Teacher): I will provide the serger machines to use in class, as well as the majority of the fabric, patterns, thread and other materials used in our projects.

Text (Provided by Student): A basic sewing machine, sewing scissors, thread and bobbins. You will also be asked to purchase sewing patterns to print and assemble at home, as well purchase fabric for several projects.

Student Expectations: It is important to have patience with the process and with yourself and remember that mistakes are to be expected!

Description: God gave each of us our own unique tastes and preferences, and the clothing you choose to wear is just one reflection of that. Have you ever wished you could take an idea from the clothing you see in department stores, but make it perfect for you? Sewing is a skill that opens a whole world of possibilities! In a world of fashion that is ever chasing immodesty, sewing empowers you to make something that you are both confident in and proud to wear. In this class, my goal is to introduce a buildable set of skills, in which students will learn they are capable of sewing their own clothing and accessories. We will begin by learning the mechanics of a basic sewing machine, then transition to serging and coverstitching machines as we work through several patterns, including cardigans, leggings, shirts, and dresses. We may sprinkle more crafty sewing throughout as fun gifting items around holidays. We will also learn how to properly measure ourselves for patterns and how to grade patterns to fit our exact shape, or that of the person for which we are sewing. I am excited to share my love of sewing with your students!

Parents are encouraged to attend!

Seals, Sharks, and Cephalopods: *Cydney Adler*

Time: 11:20 AM

Grade: 3 to 5

Class Size: 8 to 20

Cost: \$36.05 monthly, \$55.00 materials

Text (Provided by Teacher): Teacher provides spiral-bound student Notebooking Journal and all lab supplies

Text (Provided by Student): Students will provide hard-bound text: Exploring Creation With Swimming Creatures of the 5th day, Fulbright, Publishers: Apologia Educational Ministries ISBN13: 9781932012736

Student Expectations: Students will read text or have text read to them. Students will be encouraged to do notebook activities as assigned by the parent and suggested by the teacher.

Description: From the rivers and streams to the mighty ocean, God filled the Earth's waters with animals great and small. This course takes us on an exploration into the wonders of the swimming creatures made on the fifth day of Creation. From the microscopic to the massive, no stone is left unturned in your student's passage through the waters of the world. A chance to wonder at God's design in the amazing aquatic animals He formed and fashioned on the fifth day. Many hands-on experiments make learning fun and engaging. Homework is optional and takes ~1 - 2 hours per week.

This class is not graded. Homework will not be checked in class.

Taekwondo (5-11): *Wendy Rogers*

Time: 11:20 AM

Grade: 5 to 11

Class Size: 8 to 20

Cost: \$25.75 monthly, \$20.00 materials

Text (Provided by Teacher): Belts will be provided at the beginning of the year and also when they test throughout. I will also provide students papers and videos with their forms on them during forms time.

Description: Taekwondo is a wonderful Martial Art for both beginners and those with more martial arts experience. This class is for all belt levels. In this class kids will learn confidence, self-control, discipline, integrity, and respect at the same time they will have fun learning different kicks, strikes, forms, self-defense, and some light contact sparring. Taekwondo is a great way for kids to get out energy and work on physical fitness. Students will get a chance in class to move up to the next belt level via a belt exam. Students will only move up to the next belt when they know the material and can control themselves inside and outside of class. If students have prior martial arts experience, I will be happy to assess them and see where they fit into the belt rank system, in most cases they will keep their current belt or be given the equivalent. Since classes are only once a week students will be given homework of practicing their forms at home. I have some written form sheets and also some Taekwondo terminology sheets students will take home. I do not teach with all Korean terminology, but students will learn some basic Taekwondo terms in Korean. This class is for students who are new to Taekwondo and also students who have taken my classes in the past.

TumbleBees Gymnastics: *Evi Lay*

Time: 11:20 AM

Grade: PS to K

Class Size: 4 to 12

Cost: \$30.90 monthly, \$25.00 materials

Text (Provided by Teacher): Everything except personal items.

Prerequisites: Must be at least 4 years old by 9/1/2024 and be potty trained. Be able to attend class independently.

Student Expectations: Students are expected to bring a water bottle and slip-grip socks to class every time.

Description: This gymnastics class is a super fun way to get the wiggles out! We will work on strength, flexibility, coordination, basic gymnastics skills, and cognitive and fine motor skills. TumbleBees Gymnastics will also continue to work on following directions to improve social and behavioral skills. Through hard work, we will learn to glorify God in everything we do. Students do not have to participate in every event but are encouraged to.

Each class will begin with free time followed by prayer and stretching. We will rotate between the events of floor, vault, bars, and balance beams. Basic skills we may work on include skipping, controlled landings, forward and backward rolls, handstands, and cartwheels. The teachers will adjust skills and lesson plans according to each child's level. The class will end with bubbles, a fun run, parachute, or a game. Please notify the teachers of any physical limitations that may be relevant.

NOTE: *This class will be co-taught by Alexa Lay and Renee Lu under the supervision of a parent (Evi Lay). This class will be taught under the supervision of two adults.*

Writing for Elementary: *Karen Dennis*

Time: 11:20 AM

Grade: 2 to 4

Class Size: 5 to 14

Cost: \$28.84 monthly, \$40.00 materials

Text (Provided by Teacher): Teacher will provide a notebook, all the class material, subject dividers, and pencils.

Text (Provided by Student): Students need to have access to a thesaurus.

Prerequisites: Parents will need to attend with their student if they do not read independently and cannot copy sentences or simple instructions from the white board.

Description: This class is designed as a beginning writing course for elementary-aged students. Within that framework, we will include vocabulary building, listening skills, and thinking skills. Writing activities will include writing poetry, what makes a sentence, sentence development, using a thesaurus, brainstorming, story journals, book reports (some reading required), simple paragraphs, and more. Listening and thinking skills will include following directions, vocabulary development, verbal sequencing, verbal classification, and more. There will be short homework assignments, including take-home worksheets, journal activities, and short writing assignments. The class includes copying from handouts, overheads, and the whiteboard. Students who are still learning to read and/or write independently **MUST** have a parent attend and assist during class. In this class, students will earn special "scholar dollars" for quality work, which they can use to purchase fun items in the famous Mrs. Dennis store every 6-8 weeks. Approximate homework time: 2 hours per week.

YEARBOOK: *Andrea Luraghi*

Time: 11:20 AM

Grade: 9 to 12

Class Size: 3 to 10

Cost: \$20.60 monthly, \$35.00 materials

Text (Provided by Teacher): Notebooks and class study materials, with access to Dropbox will be provided.

Text (Provided by Student): Students must have access to a computer for online homework. They must also have a camera or a phone with a quality camera. A computer that they can bring for occasional in-class work would be helpful but not a must. Must be able to send and receive texts from teacher and other YB students and be able to upload content to Drobox.

Student Expectations: Students will be expected to participate in class discussions and content decisions, complete homework assignments - including uploading material to Dropbox weekly. Attend most if not all Legacy functions, attending as a student participant and a yearbook photographer or documenter. Students should be interested in "getting involved" in everything Legacy to have a well-documented and interesting Yearbook. This will mean interacting with students, teachers, and guests, taking photos and engaging in questions or conversations with Legacy student body.

Description: Yearbook class is a fun and outgoing adventure that creates a printed memory of our year at Legacy Homeschool Center. Be ready to have fun and work hard on this journey. We will take a look at: Storytelling, creating and organizing content, engaging your audience, editing and online research. We will learn some basic principles of; Yearbook layout and production, captions, and headlines, applying photography and graphic design principles. There will be collecting photos and information, participation and creating an 'online for print' yearbook.

1:00 PM – 2:00 PM Classes

Acrylic Painting - M1: *Teresa Chau*

Time: 1:00 PM

Grade: 6 to 12

Class Size: 4 to 12

Cost: \$37.08 monthly, \$100.00 materials

Text (Provided by Teacher): Acrylic pad, Paint, Brushes, ... etc.

Text (Provided by Student): Provided by teacher.

Prerequisites: Student interested in art and painting.

Description: Painting is one of many types of art that can connect their subjects to people with different backgrounds timelessly. To create a good quality painting, it requires observation, interpretation, understanding, and good hand-eye coordination to perform specific tasks with your hands. This course is designed for beginners and those who have minimal painting experience. Students will learn the basics of handling acrylic paints and brushes and explore a variety of techniques, such as glazing, layering, impasto, and the fundamentals of composition, tone, and blending colors. The goal of this course is to let students be familiar with the basic methods, techniques & tools of painting. However, for those with some experience in painting or who have completed the introduction class are welcome as well, and they will work on deeper and higher complexity technique.

Art with a Science Bent: *Jennifer Schrank*

Time: 1:00 PM

Grade: 1 to 5

Class Size: 5 to 18

Cost: \$30.90 monthly, \$70.00 materials

Text (Provided by Teacher): Teacher provided: The Private Eye Curriculum

Text (Provided by Student): All materials included in the materials fee.

Student Expectations: Willing to learn, have fun and participate!

Description: In this interdisciplinary class, we will start the year by each student using a jeweler's loupe to increase our observation skills as a springboard to hands on thinking skills and creativity. A whole new world opens up to all ages once a loupe is magnifying things one never noticed before! The STEAM movement has begun as more people are discovering the importance of art in connection with STEM. Art projects will have a science/math/analogy bent to them. We will start by using the Private Eye Curriculum by Kerry Ruef and move on to other fun projects as the year progresses. We will also use dice games for our warmup drawing! No homework will be required. All materials are provided in the materials fee. I am excited to teach this class again!

Basic Graphic Design: *Michele Colino*

Time: 1:00 PM

Grade: 7 to 12

Class Size: 4 to 12

Cost: \$10.30 monthly, \$40.00 materials

Text (Provided by Teacher): Set of drawing pencils and erasers - Set of micro fineliner drawing pens - 9 x 12" smooth sketchbook for pencil and marker - Tracing paper pad for drawing.

Text (Provided by Student): Notebook for lecture notes - 9"x12" folder for artwork (optional)

Student Expectations: By the end of the class, students will walk away with basic knowledge of graphic design, the ability to creatively problem solve, and understanding how to articulate and receive feedback.

Description: An introductory class in the basics of graphic design for middle school and high school students. This class will provide students with a solid foundation in graphic design, promoting creativity, technical skills, and an understanding of the principles that govern effective visual communication.

The class will include the following topics:

- Understand Fundamental Design Principles
- Develop a Creative Process
- Fundamentals of Good Typography
- How to Create Effective Layouts
- Logo Design

This class focuses on traditional hands-on skills. We may touch on some digital methods, but no computers or software requirements are necessary for this class.

Biblical Science: Beyond Day 6: *Scott Kahler*

Time: 1:00 PM

Grade: 4 to 6

Class Size: 5 to 15

Cost: \$36.05 monthly, \$60.00 materials

Prerequisites: Completion of Biblical Science course is preferred but barring that an equivalent understanding of the biblical days of creation and basic 1-3 science lessons will suffice.

Student Expectations: Students will be expected to complete individual as well as group experiments in class, as well as one at-home scientific project with a short in-class presentation later in the class.

Description: This course is designed as a follow-on to Biblical Science, and takes the foundational principles covered in that class and builds further on them. Our Creator has built a world with laws, rules, and attributes and has blessed humankind with a creative spark. When God's creation and man's creativity are combined, amazing things happen! During this class, we'll investigate and explore the science and tech of the past, present, and future, and gain insight into God's character and power expressed through human creativity. From simple machines to machine learning, from Dyson vacuums to Dyson spheres, we'll learn, wonder, and marvel together.

Drama - Playmakers: *Kim Douglass*

Time: 1:00 PM

Grade: 3 to 6

Class Size: 16 to 28

Cost: \$45.32 monthly, \$130.00 materials

Text (Provided by Teacher): All materials are provided by the teacher including scripts, folders, worksheets, and production items such as costumes, props and sets.

Text (Provided by Student): Students may be asked to provide some basic underlayer garments as we costume our productions.

Student Expectations: Students are expected to show an eagerness to learn and a willingness to participate in all class activities. Line memorization is an important part of our class and should be treated as homework each week. Regular class attendance is crucial to our rehearsal process.

Description: In Playmakers, students play games and participate in class activities to improve not only their theater skills of singing, dancing, and acting, but life skills of listening, sharing and relating to others in a group. This is a fun energetic class where students are encouraged to be creative through interaction with classmates. Every student will receive a speaking role in our two Playmaker productions. No prior experience or training is required. The instructor will provide all materials including scripts, and production materials. Regular class attendance and line memorization are required! This is a wonderful class for not only learning life skills, but for creating lifelong memories.

Elementary Tumbling: *Alexa Amborn*

Time: 1:00 PM

Grade: K to 5

Class Size: 8 to 15

Cost: \$30.90 monthly, \$25.00 materials

Text (Provided by Student): Students must wear clothing that is comfortable for moving around and somewhat modest. Please also include socks (with grips) and hair ties.

Prerequisites: None - but please note any medical conditions or physical limitations that might impact participation

Student Expectations: Students are expected to participate and have a good attitude!

Description: First-timers or those with prior gymnastics experience, boys and girls will get the opportunity to be active and have fun learning basic gymnastic floor skills. These skills will start with forward/backward rolls, handstands and cartwheels, and advance as kids are able. There will also be a basic introduction to bars, beam, and a modified "vault."

As a former (mediocre) child gymnast and cheerleader, this is my third-year teaching gymnastics. I will work with each child at their ability level in a casual and fun atmosphere, helping them gain confidence and grow in their abilities. Each class will include stretching, strength work, and skill work.

Engineer Your World (7-8): *Ed Morin*

Time: 1:00 PM

Grade: 7 to 8

Class Size: 3 to 8

Cost: \$51.50 monthly, \$30.00 materials

Text (Provided by Teacher): All materials for the class are provided by the instructor.

Prerequisites: Good fine motor skills.

Student Expectations: Temperament and self-discipline to be patiently engaged interactively with the class.

Description: While the scientific method is focused on asking good questions and making discoveries, engineering is all about skillfully applying our knowledge to solve problems. The goal of this class is to learn the engineering process by applying it to solving a series of presented challenges that will require design, construction, testing and improvement. Over the course of the year, students are introduced to the basic engineering design process, different materials, and example applications to equip them to engineer their own solutions that meet specified requirements.

Several classes will be dedicated to applying the engineering process to challenges such as towers, bridges, catapults, zipline gondolas, land and air vehicles, "Rube Goldberg" chain reaction machines and more using common materials (all instructor provided). As this class is very interactive and group-oriented, the number of students is intentionally kept small with a narrow age range to facilitate working in small, dedicated teams to experience the satisfaction and joy of what can be accomplished through good engineering.

Instructor permission is required; contact the instructor prior to registering.

Exploring Literature: *Krystal Ripley*

Time: 1:00 PM

Grade: 7 to 9

Class Size: 6 to 12

Cost: \$30.90 monthly, \$30.00 materials

Text (Provided by Teacher): Students will receive a notebook and journal.

Text (Provided by Student): Students are expected to obtain the required books. A booklist will be provide in July.

Prerequisites: Students should have the time in their schedule to devote approximately 3 hours per week to complete the weekly assigned reading

Student Expectations: Students are expected to complete the weekly homework and come to class prepared to participate in class discussion.

Description: Come join the conversation! This class will provide the opportunity for middle school students to come together and discuss literature. Students will read or listen to the assigned chapters at home and then come to class prepared to discuss the material and share their insights. Part of each week's preparation for class will also include thought questions to help students prepare for our discussions. Students will also share a meaningful or interesting quote. Each book will be discussed using questions specifically designed to help students think deeper about the story and contemplate the story from a Biblical worldview. Students will discuss the characters, setting, theme, conflict, and plot as they investigate each story. They will also be challenged to think about life lessons during discussion time. Engaging activities will also be a part of class. Students will broaden their perspective of the world as they engage with a variety of authors and genres. NEW books to explore for the 2024-2025 school year.

Tea & History: *Emily McEntire*

Time: 1:00 PM

Grade: 3 to 5

Class Size: 10 to 25

Cost: \$25.75 monthly, \$60.00 materials

Text (Provided by Teacher): Teacher will provide all other materials

Text (Provided by Student): A writing utensil

Prerequisites: Students need to be able to read and write at a 2nd grade level and willing to participate in discussions.

Student Expectations: Sit quietly during instruction time and do your best on reports and presentations.

Description: We will drink tea from around the world as we meet each week to learn about world history. Beginning with creation, this class will move quickly to cover major world events, the rise and fall of empires, the Middle Ages, the renaissance, the age of exploration and modern-day culture from a Christian worldview. World religious, varying forms of government and major wars will be discussed as we look through the past and learn from and about it.

Students will be asked to discuss and bring their perspective as we talk about specific events and happenings. Several reports will be written and given orally through the year to build confidence and research skills.

This class will be approximately one hour of homework per week.

Volleyball, Basketball, and More: *Michelle Nickols*

Time: 1:00 PM

Grade: 6 to 12

Class Size: 6 to 16

Cost: \$25.75 monthly, \$60.00 materials

Text (Provided by Teacher): T-shirts and notebooks will be provided.

Text (Provided by Student): Please come to class with athletic shoes and attire that is comfortable for exercise. Volleyball knee pads are optional, if desired, but not necessary.

Student Expectations: Nothing is required except a heart that desires to learn and an attitude that is encouraging towards others.

Description: The primary focus of this class will be volleyball, with a secondary focus on basketball and other activities such as soccer, kickball, spikeball, tag, and PE games. In the volleyball arena, we will focus on the basic skills of passing, setting, serving, footwork, and understanding volleyball rules and rotation. As skill level progression allows, I plan to introduce the basics of hitting, blocking, and digging, and we may even try some diving, rolling, and a basic 4-2 formation. During basketball units, we'll focus on dribbling, passing, shooting, defense, rebounding, and basic concepts of game play. The general class structure will be warm up, stretching, coaching about specific skills with drills to practice, and ending the day with playing opportunities through scrimmage or various competitive drills. As an athlete at Western Washington University, I was blessed to be part of Athletes in Action, where I learned some life-giving principles for applying my faith to athletics. Throughout the year, I plan to share some basic ideas for welcoming Jesus into our lives as we're playing sports and in life itself, using Hebrews 12:1 as our key verse. "Therefore, since we are surrounded by such a great cloud of witnesses, let us throw off everything that hinders and the sin that so easily entangles. And let us run with perseverance the race marked out for us..."

Writing for Middle School: *Karen Dennis*

Time: 1:00 PM

Grade: 6 to 10

Class Size: 5 to 14

Cost: \$35.02 monthly, \$65.00 materials

Text (Provided by Teacher): Teacher will provide the grammar book, notebook, all the course materials, subject dividers, and two pencils.

Text (Provided by Student): It is necessary for students to have access to a thesaurus.

Description: This course teaches students how to strengthen their academic writing skills and is designed to meet the student at any place in their writing journey. Whatever their skill levels, learning and applying these concepts will improve their writing skills. During the year, students will: Learn about sentence structure, paragraph formatting, writing styles, and mechanics; Grow their writing instincts through regular journaling and reading; Exercise writing muscles with writing assignments and fun writing activities; Polish grammatical understanding through weekly grammar lessons; and write several paragraphs, creative writing assignments, essays, and a research paper using the different stages of writing. If parents would like, students will receive a grade.

2:10 PM – 3:10 PM Classes

Acrylic Painting - E1: *Teresa Chau*

Time: 2:10 PM

Grade: 3 to 5

Class Size: 4 to 12

Cost: \$37.08 monthly, \$100.00 materials

Text (Provided by Teacher): Acrylic pad, Paint, Brushes, ... etc.

Text (Provided by Student): Provided by teacher.

Prerequisites: Student interests in art and painting.

Description: Painting is one of many types of arts that can connect their subjects to people with different background timelessly. To create a good quality painting, it requires observation, interpretation, understanding, and good hand-eye coordination to perform specific tasks with your hands. This course is designed for beginners and those who have minimal painting experience. Students will learn the basics of handling acrylic paints and brushes and explore a variety of techniques, such as glazing, layering, impasto, and the fundamentals of composition, tone, and blending colors. The goal of this course is to let students be familiar with the basic methods, techniques & tools of painting. However, for those with some experience in painting or completed the introduction class are welcome as well, and they will work on deeper and higher complexity technique.

Drama Production: *Kim Douglass*

Time: 2:10 PM

Grade: 7 to 12

Class Size: 8 to 22

Cost: \$45.32 monthly, \$130.00 materials

Text (Provided by Teacher): All materials are provided by the teacher including scripts, folders, worksheets, and production items such as costumes, props and sets.

Text (Provided by Student): Students may be asked to provide some basic pieces as we costume our spring production.

Student Expectations: Students are expected to show an eagerness to learn and a willingness to participate in all class activities. Line memorization is an important part of our class and should be addressed as homework every week. Regular attendance is crucial to our rehearsal process.

Description: Drama Production offers middle school and high school students, of all experience levels, the opportunity to work through two productions, from auditions through performance. Students will work on developing the individual presentation skills of movement, vocal production and character development, before we launch into rehearsals. We will start in September by studying techniques for monologue presentation and audition skills. Through the fall we will work on a Radio Show presentation. In the spring we will work on a fully produced show. Dress rehearsals and a final performance date will be scheduled in April. Each student will have one or more specific characters to play in our production and show selection will be based on the number of students in class. The school year will wrap up with improvisation study and theater games. Through the process of working as a team students will make new friends and create lasting memories. Whether you are an old pro on the boards, or brand new to the stage, we have a place for you in Drama Production!

Exploring Microcontrollers: *Ed Morin*

Time: 2:10 PM

Grade: 7 to 10

Class Size: 3 to 8

Cost: \$51.50 monthly, \$55.00 materials

Text (Provided by Teacher): All materials for the class are provided by the instructor.

Text (Provided by Student): Basic laptop/notebook computer with 2 GB RAM, an available USB port for programming and testing and 500 MB available storage (older models are fine); the Arduino software is available for use with Windows, MacOS and Linux). OPTIONAL: Although not required, students may benefit from having a few small hand tools for working on projects outside of class including fine needle-nose pliers, small wire flush cutter, small wire stripper, small screwdrivers, and multimeter; suggestions can be provided if desired. Tools are available for shared use in class. Although not required, students may benefit from having a few small hand tools available to them including fine needle-nose pliers, small wire stripper/cutter, small screwdrivers, and multimeter; suggestions can be provided if desired. These tools are also provided for shared use in class.

Prerequisites: A basic understanding of electrical circuits, electronics, and electromagnetism (covered in Exploring Electricity & Magnetism). Sixth grade math and reading skills. Competency in laptop system use including file and folder management. Good fine-motor skills. Ability to read small printing and color-codes on electronic components.

Student Expectations: An interest and desire to learn about microcontrollers. Temperament and self-discipline to calmly focus and be interactively engaged with classroom activities. Ability and willingness to follow instructions (verbal and written). Students will use the materials kits provided to them responsibly and return them in good condition at the end of the year.

Description: Over the last 50 years, tiny computers have made their way into nearly everything including cars, household appliances, smart-home control, toys, utility infrastructure and even the manufacturing machinery to make these things! In this class, students will get an introduction to the popular, easy-to-use microcontroller development system called Arduino. It is designed to provide foundational knowledge for working with robotics and Internet of Things (IoT) applications.

Over 100 fun, hands-on projects using the popular electronics breadboard system (no soldering required) help students learn about basic input and output control for common devices including LEDs, pushbuttons, simple games, environmental sensing and remote control using the C++ programming language. Classes utilize a flexible, self-paced, lab-style approach where students can save an unfinished project for the next class or opt to continue working on it outside of class.

Foundations for Reading and Spelling: *Jennifer Schrank*

Time: 2:10 PM

Grade: K to 4

Class Size: 4 to 18

Cost: \$25.75 monthly, \$35.00 materials

Text (Provided by Teacher): All About Spelling by Marie Rippel

Text (Provided by Student): All materials included in the materials fee.

Prerequisites: Able to hold a pencil.

Student Expectations: Ability to listen to instructions, willing to participate and complete weekly homework.

Description: Dr. Samuel Orton and educator Anna Gillingham developed 70 phonograms to help create foundations for reading and spelling in a multi-sensory way! These 70 phonograms help to identify the sounds of the English language and the letter combinations used to represent those sounds. As a parent with a vast difference in reading and spelling between her own kids, I found the 70 phonograms to be helpful for each child, regardless of reading level. This class will focus on the 70 phonograms using the All about Spelling curriculum as a base, but I have also used or am familiar with The Writing Road to Reading and Spell to Write and Read. Incorporating games, phonogram cards and other multi-sensory methods, this class will give your student more confidence as they grow at their own pace in reading and spelling. Weekly homework will reinforce class activities. The homework will be structured to different levels to encourage confidence regardless of age.

Gym Games: *Nikki Mays*

Time: 2:10 PM

Grade: 3 to 5

Class Size: 8 to 18

Cost: \$25.75 monthly, \$30.00 materials

Text (Provided by Student): Gym shoes required (for safety reasons, no slides, flip flops, sandals, or UGG like boots as injuries are more prone in these). Hair tied back for class please. \$30 class fee for materials.

Student Expectations: Students will be playing a multitude of games where teamwork will be expected and good sportsmanship whether winning or losing.

Description: This is fun game-based gym class, where students will engage in the exciting P.E. style games like scooter relays, giant parachute activities, jump rope games, kickball, grow their circus-style skills, as well as recess-style games like various forms of tag, and so much more. Most of these games will involve some form of teamwork, lots of movement, and upbeat energy.

Introduction to Logic: *Holly Postma*

Time: 2:10 PM

Grade: 6 to 12

Class Size: 3 to 15

Cost: \$0.00 monthly, \$30.00 materials

Text (Provided by Teacher): Three-ring Binder with all required homework assignments, quizzes, and tests.

Text (Provided by Student): Introduction to Logic by Jason Lisle, The Ultimate Proof of Creation by Jason Lisle, Bible

Description: Colossians 2:8 warns, "See to it that no one takes you captive through hollow and deceptive philosophy, which depends on human tradition and the basic principles of this world rather than on Christ." There is a battle raging around us. The battleground is the heart and mind of our children. How do we arm them with God's word and inoculate them against the lies of the enemy that have perniciously and effectively infiltrated our schools, universities, and scientific communities to such an extent that people no longer question the false assumptions that eliminate the recognition of God in our culture? Evolution, secular humanism, naturalism, materialism... these are all challenged by the very existence of logic which to exist requires intelligence, order, and design. Logic is a testimony to God and His design for our universe, planet, and lives. Logic is the study of how God thinks. Logic allows us to quickly recognize and abandon faulty reasoning that sets itself up in opposition to God and His Truth. By diving into the rules, laws, and common fallacies of Logic we will affirm God's existence and be able to give a better defense for our faith, and the hope we have. We will be able to wisely and confidently uphold the wisdom and truth of our Creator.

This course offers students one unit of high-school level philosophy.

Java Object Oriented Programming and Data Structure: *Indra Pramono*

Time: 2:10 PM

Grade: 8 to 12

Class Size: 3 to 25

Cost: \$51.50 monthly, \$0.00 materials

Text (Provided by Teacher): TBD

Text (Provided by Student): Laptop

Student Expectations: 1 hour class attendance and 3 hours of project hours are expected weekly.

Description: In today's world, where almost every facet of life is touched by computers, learning how to speak the language of these machines is not just an asset—it's (almost) a necessity. The "Java Object-Oriented Programming for Middle School" course is to set up a foundation and ways of thinking programmatically. The object-oriented programming approach can also be a good reflection of God's creation (or object).

To ensure the material is accessible and engaging for young learners, the content of this course will be adapted from standard Java textbooks but specifically contextualized for a middle school audience. The aim is to strike a balance between thoroughness and simplicity, ensuring that students grasp the core concepts while feeling encouraged and motivated in their learning journey.

Please note that this class will minimize the use of graphical interface elements, if not exclude them entirely. When I first learned Java, I found that the graphical interface often distracted me from grasping the fundamental concepts of programming. By focusing more on these core principles, I believe students can better concentrate on the foundational aspects of learning programming.

Little Ninjas: *Emily McEntire*

Time: 2:10 PM

Grade: PS to K

Class Size: 8 to 25

Cost: \$25.75 monthly, \$50.00 materials

Text (Provided by Teacher): Teacher will provide all class materials

Text (Provided by Student): Students need to wear clothing appropriate to tumble, jump, spin and play in. This includes grippy socks, long hair secured in a ponytail or bun, and no dresses without pants/shorts underneath.

Prerequisites: Students need to be out of diapers and able to follow directions.

Description: This energetic and fun class is sure to be a hit with your little ninja. Each week we will learn skills and flexibility as we navigate through ninja courses. This will be done primarily through obstacle courses and games. Some activities will be making our way through a laser course, balancing on a beam over a lava river, target practice, logic puzzles and so many more! This class is perfect for high energy and active movers. Activities will be designed to improve fine and gross motor skills, include heavy work and serve as an outlet for extra energy. Students will build flexibility and self confidence in this class.

Open to ages 3-6

Practical Computing: *Scott Kahler*

Time: 2:10 PM

Grade: 8 to 12

Class Size: 4 to 12

Cost: \$36.05 monthly, \$25.00 materials

Text (Provided by Teacher): Course includes a 1-year subscription to M365 for Students, including full app installation of Office Applications.

Text (Provided by Student): Students will be expected to bring a functional laptop that can handle the office applications, as well as open and navigate web pages. Students should bring a power cord and mouse for their laptops.

Student Expectations: Students will be expected to follow along with in-class instruction, as well as complete at-home practice work to reinforce and build skills.

Description: This class will equip students with the skills they need to better use the digital tools of the modern world. There will be an in-depth focus on Microsoft's M365 software suite, including intermediate-level teaching on mastering Word, Excel, PowerPoint, Outlook, Teams, Sway, Forms, and SharePoint. We will also cover a selection of apps from Google's G-Suite, as well as fundamental online services related to security, communication, and collaboration. Students will receive an introduction to basic data analytics, using the tools in class to gather, clean, analyze, and visualize data.

Typing & Basic Computing: *Alexa Amborn*

Time: 2:10 PM

Grade: 3 to 8

Class Size: 8 to 20

Cost: \$36.05 monthly, \$20.00 materials

Text (Provided by Teacher): Students will receive a school email address which they will use to access free Microsoft software for students. Parents (and instructor) will work together to help the students establish their accounts.

Text (Provided by Student): Typing.com - free Microsoft Office 365 Education - free Families will provide (and bring to co-op each week) a laptop computer with access to the internet AND an external mouse. Students will receive a school email address which they will use to access free Microsoft software for students. Parents (and instructor) will work together to help the students establish their accounts.

Prerequisites: Students must be able to sit quietly and follow instructions. Out of age exceptions may be granted for younger students that can meet behavioral expectations. Older students always welcome!

Student Expectations: Homework: *First semester:* Students that are falling behind the general classroom pace may receive homework to assist in catching up to the class. Otherwise, no homework is anticipated. ***Second semester:*** Instructor will assign a small project at the end of each unit (ex. PowerPoint) that allows students to demonstrate their understanding of the software.

Description: This fun introduction to computers requires no prior typing or software experience.

Students will spend the **first semester** learning (and mastering) appropriate typing technique. The class will utilize Typing.com curriculum (lessons, tests, activities, and games) through a classroom portal that can be designed and modified for each student, as necessary. Students will develop form, accuracy, and speed in only a few months – with plenty of time for class games and activities!

The **second semester** will involve a brief introduction to various Microsoft Office software – including Word, Excel, and PowerPoint. Students will access this software through the free Microsoft Office 365 Education platform. By the end of the year, students will be comfortable with the basic functions of each program and ready to tackle more complex computer courses.

Throughout the course, the instructor will focus on **appropriate use** of computer technology – both as a responsible citizen and especially as a Christian. Words – in any format – carry power, and Christians must learn to use that power wisely.

Homework

First semester: Students that are falling behind the general classroom pace may receive homework to assist them in catching up to the class. Otherwise, no homework is anticipated.

Second semester: Instructor will assign a small project at the end of each unit (ex. PowerPoint) that allows students to demonstrate their understanding of the software.

Writing with Style 4-6: *Karen Dennis*

Time: 2:10 PM

Grade: 4 to 6

Class Size: 5 to 14

Cost: \$30.90 monthly, \$40.00 materials

Text (Provided by Teacher): Teacher will provide a notebook, curriculum, subject dividers, and two pencils.

Text (Provided by Student): Students need to have access to a thesaurus.

Description: This writing class will incorporate several writing styles and techniques during the year. The course will include a variety of poetry forms and the creation of a poetry notebook, improving and expanding sentences and paragraphs by employing various style techniques, writing narrative stories, different outlining styles, basic research papers, note-taking, and a comparison essay writing, and more. Students will even create a video newscast based on a book report. There will be a writing homework assignment each week. Homework: approximately 2-3 hours per week depending on assignment and ability level. It is recommended that students work with a quality grammar program while taking this class. This level is an excellent option for 6th-grade students who are not ready for the more rigorous 6th-8th grade class.



Teacher Biographies

Teacher Bios

Adler, Cydney:

I am Cydney Adler, and I live with my husband Tom in Burien where we attend Hope Christian Community Church. I worked for 20 years as a biologist, biochemist, and finally, a manager in the pharmaceutical research industry. My first job was at the Fred Hutchinson Cancer Research Center. From there I joined Genetic Systems/Oncogen and then Bristol-Myers Squibb. When the Bristol labs moved to New Jersey, I decided to take the opportunity to be an at-home mom and homeschool my daughters (who are now SPU graduates, and all grown up). In 1999 the girls and I helped a friend start The Horsemanship School in Redmond where I taught riding and horsemanship to over 100 students a week ranging in age from four years old to adults, until "retiring" in 2012. I have been privileged to teach a variety of science and geography classes at several homeschool co-ops and a private school since 2006. I enjoy teaching and try to find ways to make learning fun no matter what a student's learning style. I love my Lord and am constantly amazed and humbled by His overwhelming blessings to me and my family.

Amborn, Alexa:

Alexa Amborn ("Ms. A") is a former lawyer-turned-stay-at-home, homeschooling mom. Raised in the Washington D.C. area, with a background in Economics and Foreign Affairs, she enjoys tackling tough subjects in a conversational environment with a strong Christian worldview.

This will be Alexa's fourth year of teaching. She has previously taught homeschool classes in American History, Gymnastics (childhood background), and Economics. She also has experience in classical piano (13 years of lessons/performance, and then teaching her own children).

Alexa is married with 3 young sons - one homeschooled, one in public school, and one in private school. (Each kid is so different, as you know!). She has a deep heart for the Christian, homeschool community on the Eastside - and is excited to come alongside other families in their journeys!

Bakker, Taryn:

I am blessed to be the mom of four kids (Noah, Levi, Riley and Isla) and married to my best friend, Carson, for 16 years. I've lived in Washington my entire life, growing up in Woodinville and living much of my life in Duvall, where my parents have been small business owners for decades. I was homeschooled from fifth grade through graduation and am a graduate of Legacy myself (so many great memories from Thursdays at Overlake Church!), which is why I am so passionate about homeschooling. I graduated summa cum laude with a degree in journalism from Washington State University, but the Lord guided my true calling toward motherhood. My family has been a part of Classical Conversations for more than 10 years, where I tutored for five years and am now in my fifth year as a director. When my daughter was born, I decided to tinker with sewing basic clothing and hair bows for her and discovered that sewing is a skill you can easily build upon. I've since opened an Etsy shop in 2015 for my handmade clothing (La Isla Boutique) and continue to learn new patterns and techniques. On the side, I sew and design horse show clothing, which is my ultimate creative outlet. Being self-taught, I'm a firm believer that anybody can learn to sew! Apart from sewing and homeschooling, I keep busy as a leader for middle school youth group at my church and showing my horse.

Brannen, Dan:

Pastor of Bethany Congregational Church in Santa Barbara CA. from 1970-1976

Full-time ministry with International Students Inc from 1979 to present

Wife: Carolyn

Daughter: Bethany

Member of Encounter Church on Mercer Island

Chau, Teresa:

My husband Kwan and I have started homeschooling our children after moving to Seattle in 2012. We begin this journey with classical conversation and along with Legacy Homeschool Co-op. It is a blessing to our two girls, the older one is in college and the younger one is at challenge 1 with classical conversation.

I obtained the Level IV Certificate from the Sogetsu School of Ikebana of Japan, and the Certificate for Wedding and Special Event Arrangement from the Phil Rulloda School of Floral Design. Later, I continuously pursuit my passion in art and start practicing acrylic painting in 2010. Art is from God that expression of beauty and goodness, and I would like to share my passion in acrylic painting with students.

Cole, Courtney:

In 2019, I graduated with my bachelor's degree from Northwest University in English and Music, and only the year prior I got married to my husband and had my first child. Since that graduation, my son has grown, and I have had three more children, with the youngest arriving in the summer of 2023. During high school, I discovered a passion for teaching, beginning in church in Sunday school and VBS and branching out to teaching private piano. Now I engage in my classes with a passion for history and English. It's amazing to see how God's provided the means for me to teach and the ability for me to homeschool my own children.

Colino, Michele:

Michele was born and raised in a small country town outside of Utica, NY. Her mom came from Rome, Italy and her dad's grandparents were from southern Italy. Both sides of the family were rooted in Catholicism until evangelists shared the truth of God's Word. From there, Michele's grandfather was called into ministry and pastored a small country church. Her aunt and uncle became missionaries in the states, starting an Italian evangelical radio station and monthly newsletter.

Growing up in a Christian home and having a passion for both children and music, Michele served on the worship team, singing and playing the trumpet, as well as serving as Sunday School teacher and assisting the Children's Pastor.

Michele has also served on various missions trips to Brazil, Mexico, El Salvador, and Bulgaria.

Michele moved to Washington state in 2010 and has been working as a Graphic Designer in the Bellevue area. She has a Master's Degree in Fine Arts with an emphasis on Visual Communications.

Dennis, Karen:

Karen grew up in Bellevue, Washington, just down the hill from Crossroads Bible Church. She met Brad, her husband, when she was 15, and they have been married now for 29 years. In 1993, she received a Bachelor of Business Administration degree with a concentration in Marketing from PLU. After receiving her degree, she worked at Microsoft in their Product Support Training Department as a training coordinator and MSN as a Category Manager. God called their family to homeschool in 2005 when they began homeschooling their two sons, Stephen and Johnny. Their homeschool journey overflowed with blessings and beautiful opportunities. She served on the REACH East Board as their field trip coordinator. In addition to serving on the REACH East Board, Karen served on the Legacy Board as Jobs director for two years. Learning alongside her boys and exploring God's fantastic creation was a priceless journey. Karen grew up in the church but fully committed her life to the Lord in 2000. Ever since the day of committing her life to the Lord, she daily studies God's word and loves to share Jesus with others. Through the years, Karen has worked as Sunday School Superintendent, Sunday School Teacher, VBS director, BSF Discussion Leader, BSF Children's leader, Legacy teacher, part of the Praise Team at church, and a Homeschool Mom. Karen looks forward to teaching your kids at Legacy!

Douglass, Kim:

Kim Douglass began her musical and theatrical career at the age of seven when she begged to start piano lessons. Her newfound interest in music blossomed into opportunities to play for weddings, recitals and church services until at the age of 12 she began to accompany for the children's choir at Overlake Christian Church. At the age of 16 she was promoted to Director of the Overlake children's choir which eventually grew into several choirs, 2 large theatrical productions each year and over 400 members. At the age of 17 Kim received her High School diploma in music from the National Association of Piano Teachers and she performed several recitals upon graduation. Kim went on to college where she completed a music degree with an emphasis in voice and piano and a minor in theater. All the while she was working in local theaters as a music director and actor, and serving in music ministry as a choir director and hand bell instructor. Subsequently, Kim has served as the staff music director of the Village Theatre, as well as the Theater Department Chair for the Washington Academy of Performing Arts and the administrative assistant for the Performance Production Department of Cornish College of the Arts. Kim has appeared with many local theater companies in the Puget Sound area including the Fifth Avenue Theater, the Seattle Repertory Theater, Civic Light Opera, and the Seattle Children's Theater. As an educator, Kim has worked with all ages and all levels of students in music, acting and dance. She has previously taught at Cornish College of the Arts, Bellevue Community College, The International School, The Bear Creek School, Roosevelt High School and many others. Kim still enjoys singing and playing with her church choirs and is excited to continue building the drama program at Legacy.

Kahler, Scott:

Scott is a disciple of Jesus Christ, husband of 25 years to his wife Aundrea, and dad of five children. After graduating with a degree in computer science, he spent 24 years in software development and testing at Microsoft. He has a love of learning, exploring, disassembling and creating, seeing technology and science as ways to "study God's works" (Psalm 111:2). Scott's priority is for his students to cultivate a lifelong habit and love of learning, as they harmonize their experiences with the truth of God's word, seeing His truth shine forth in all aspects of life.

Lay, Evi:

My name is Evi Lay. Our family have been homeschooling since our oldest was in kindergarten nine years ago and have enjoyed most of our journey. We are constantly discovering new things as we grow and learn more about God, ourselves, and the world around us. We are so grateful for the community who have been our faithful support in our homeschooling endeavor.

Onto the teaching ... I have always enjoyed math and helping people. I have been working with high schoolers as a tutor over the years in their math classes. I have also taught in Heritage for six years. One of my greatest pleasure as a tutor/teacher is seeing students' eyes lit up or hearing the "aaahh" after grasping a new concept. It brings me much joy to know that I have successfully shared a piece of my passion with them.

Alexa Lay has been in gymnastics since 2017, when she was six years old. She has competed levels three to five and is working on Xcel Platinum this year. Her favorite event is floor because it combines tumbling and dance with music. She loves that gymnastics not only focuses on physical activities, but also creates a character of perseverance and patience in the midst of fun. She hopes to inspire others to have fun while moving their bodies.

Hello! My name is **Renee Lu**. I was raised in a family that values a strong Christian faith. When I was ten years old, I decided to publicly profess my faith through baptism. Since I was very young, I have been part of Bible Study Fellowship, Heritage and Legacy Co-op. I discovered my love for gymnastics at age three. Last year, I received second place in my age division in the State competition. I currently compete in Xcel Silver and work toward Xcel Gold.

Besides doing competitive gymnastics, I love to teach and help younger children. Last summer, I began my apprenticeship at Hand in Hand Inc. and Skate Journeys. These opportunities allowed me to work with a wide

spectrum of children. Through these experiences, I strongly believe that knowledge and skills are best learned in a fun and energetic way.

I want to share my passion in gymnastics and inspire other children to give God glory through hard work. I am so excited to teach gymnastics to your child this year. I believe that learning gymnastics at a young age provides the fundamental muscle coordination for all sports. As a youth instructor, I will be co-instructing with Alexa Lay under the supervision of a parent.

Li, Mei:

I had worked as an applied researcher in Microsoft for years before I become a stay-at-home mom to homeschool my kids. I had also taught undergraduate classes while I was a graduate student. My education background is in computer science and biology. While teaching math to my own kids over the years, I see their confidence in math grows and problem solving skill blooms. Amazingly, they even start to transfer their knowledge in math to other subjects. I am always fascinated by numbers, big data, statistics, and algorithm and would be blessed to spread my love in math to other youths to help them not only master math but also see the beauty in math.

Luraghi, Andrea:

About me: Andrea Luraghi I was born an adventurer. I love to travel. I enjoy learning about new places and cultures, be it far or near. I have done missions work in the U.S., South America, South East Asia, China, Tibet, India, Africa and bits of Europe. The adventure continued when I married the love of my life, Eduardo Luraghi in 2004. Adventure now looks a bit different. Road trips and exploring the everyday has been something our family has enjoyed. I have 4 children whom, besides being my absolute joy - have joined in on the fun from the time they were tiny babies. The only thing that surpasses my passion for my family and travel is my love of the Lord Jesus. He has been my true compass from the time I was a young girl and embraced Him, asking Him to come into my heart and changing my life from that moment on. I go where I am called, adventure where I am led, and hope to be the best mom, wife, sister, aunt, and friend that I can be.

Mays, Nikki:

I'm a wife, as well as a mom of 2, that homeschools full-time. I've taught for most of my adult life in either public schools, homeschooling, or in an advising role for homeschoolers in my most recent job. Although it's been in various capacities (5th Grade teacher, Outdoor Education teacher, and PE teacher), I have always thoroughly enjoyed teaching. I highly prefer working in Christian homeschool settings above all because as a Christian it's the best fit for honoring God through my work. Ultimately, the goal is to help kids find their own God-given gifts through these classes, as well as provide them opportunities to meet Christian peers during fun movement games that can break down barriers and build Christ-like light in teamwork and sportsmanship. I pray I can help with Legacy's goal of continuing to offer God honoring classes.

McEntire, Emily:

After graduating early from high school I headed to Seattle Pacific University as a walk-on to the varsity crew team. While winning a national collegiate rowing title and double majoring in Business Admin and Accounting, I felt God calling me to love people in a deeper and more impactful way. Walking away from the path I was on to corporate America I found myself sitting in the dirt in Africa surrounded by orphans. That sparked a change in my heart and life that has led me to where I am now.

I have three bio children, one adopted, and have fostered 10 children in our home. My teaching experience includes eleven years of homeschooling, five years teaching in a traditional school classroom, and 20+ years of experience working with children. I have specialized training in children with special needs, medical needs, trauma, and developmental delays.

I am a licensed minister, licensed foster parent, and I run a non-profit to support families affected by foster care and adoption. I believe that God created the world, that Jesus is His son and my savior, and that Holy Spirit empowers us to daily walk out the Great Commission that we may see every person we encounter know that they are deeply loved by Jesus.

Morin, Ed:

I discovered homeschool co-ops and their desire for more STEM classes in 2015. In 2017, I started teaching approximately 90 homeschool students at five different co-ops using a curriculum I developed from scratch. It has been many years since I could honestly say "I love my work". I am so thankful to the Lord for leading me to these opportunities to teach subjects that I love.

Since I was about eight years old, I have loved everything to do with electricity and electronics. I had the privilege of taking Electronics Shop classes every year since 7th grade, eventually becoming a teacher's assistant in high school. My interest in electronics also led me into Amateur Radio, which I have enjoyed since earning my FCC license while in middle school and eventually achieving the highest, "Extra" class license.

During my junior year in high school, my electronics teacher recommended me for an internship at Tektronix. That became the start of a professional career in the high-tech industry for over 20 years. Since graduating from Portland State University, I have held positions at all levels including highly technical, managerial, and executive as well as launching several businesses.

I first became involved with teaching in 1985 tutoring reading to a few elementary school students. When our first child began attending elementary school in Redmond, I often volunteered as a classroom assistant and field trip chaperon. When he joined Boy Scouts, I began teaching challenging, one-day intensive classes for both the Radio and Electronics Merit Badges using a curriculum I helped develop.

My wife and I have been married for over 34 years, have two sons (26 and 18) and a rescue dog named Lily. We currently live in the Redmond area and attend Eastridge Church in Issaquah. I have been a Christian for about 40 years since growing up in a Catholic family in the Portland area and learning about -- and believing in -- God the Father, Jesus His Son, and the Holy Spirit for as long as I can remember. In 1983, as a young adult, I came to know the Lord, and the redemption that we have through Jesus Christ, in a more personal way. I also believe that science compliments our faith and provides us with tools we can use to explore and better understand God's marvelous creation.

Nickols, Michelle:

I met Jesus in a personal way as a freshman in college. I was playing on the volleyball team at Western Washington University, and a young lady bravely approached my team with a presentation about the Lord and began meeting with me regularly afterwards to disciple me. Jesus began to transform my life, relationships, and my experience as a volleyball athlete in profound ways, and as the years go by, I find myself being captured more and more by His perfect goodness and grace. As a teacher, I hope to help students recognize His lovingkindness, and respond with lives of worship to Him through efforts in class and daily living. My husband, Ryan, and I have been married for fifteen years, and we have three kids, who are fourteen, twelve, and nine. Writing music to help memorize scripture, being outside, connecting with people, watching the Holy Spirit move in this world, and playing volleyball are some of my favorite things to do. I look forward to the privilege of teaching your kids and learning more about who God created them to be.

Postma, Holly:

I have been enjoying teaching at Legacy for 15 years. I have been a Legacy family for 25 years. I have been a Christian since I was a young child. Through life's challenges and traumas, I have learned to walk closely with my Lord and Savior Jesus Christ. His Word is a light to my feet and a lamp to my path. I have become passionate about teaching His Word through Bible Memory, Bible Study, and exploring the world He created through the study of

science, logic, and more. I am thankful for the opportunities to share my desire to grow in the knowledge of God and His Word teaching at Legacy.

Pramono, Indra:

I am an Indonesian immigrant who has worked as a Software Engineer. I came here in 2001 for college and graduated from the University of Washington with a major in Computer Science. I also recently obtained my Master's degree in Theological Studies from Trinity Evangelical Divinity School.

Learning Computer Science was never easy for me, and I had to work extremely hard, harder than many of my colleagues. However, this unexpectedly made me a better teacher because I started from the lowest common denominator. I have always been passionate about teaching, and my joy is seeing students and others succeed.

My life belongs to Jesus Christ because He entirely redeemed me when I was an undeserving sinner, and I still am. I pray that I can be His vessel by being a part of your child's education, introducing the goodness of Christ in every aspect of life, including Computer Science.

Ripley, Krystal:

Krystal graduated from The King's College in New York with a degree in Physical Education and a minor in Outdoor Education. She received her certification to teach in the New York school system for grades K-12. After getting married, she spent many years teaching and coaching gymnastics. It was during this time, that Krystal met another home-schooling family that shared with her about home education. Krystal and her husband then embarked on a twenty-five-year journey with their four children, home educating all of them from kindergarten through their senior year of high school, learning much along the way. As a result, Krystal loves to encourage moms that they are able to not only start this journey, but they can thrive. Her family came to Legacy during its very first year, and although all her children have graduated, she has enjoyed continuing to teach. Her hope and prayer for each of her students is that they will learn how to approach their studies from a Biblical worldview and that they will see Jesus in all that they are learning.

Rogers, Wendy:

I was born and raised in the northwest in a Christian family. My parents started me in Taekwondo at age 12 to learn some confidence and to have an outlet from having 3 little siblings. I have trained and studied all over the country ever since I was 12. I started teaching again 16 years ago at the studio I grew up at. I am currently a 4th degree black belt in Taekwondo. I have also studied boxing for a couple years. I graduated from Liberty High School in Issaquah and went on to Shoreline Community College where I studied Graphic Design and Photography and was also on the Taekwondo team. When not doing Taekwondo I am busy being a mom, wife and homeschooling my kiddos. I live in Buckley with my husband Jason and our 3 kids. We attend Grace point church in Enumclaw, WA.

Schrank, Jennifer:

Jennifer started homeschooling in 2009 and has graduated two of her four children so far! She has a Bachelor of Arts in History from the University of Oregon where she played trumpet in the marching band and interned at an elementary school. She has also taught in other Christian school and homeschool programs for a number of years at all levels. She enjoyed being a part of a wonderful kids church choir program for years and teaching art classes for a missionary opportunity. She has learned so much through the journey of homeschooling and hopes to encourage others in this precious journey as well. She enjoys history, maps, and music that speaks to her heart and is thankful to the Lord for all He has brought her through.

Wong, Wendy:

I've been a Christian since my mid twenties. I was an agnostic and through mentorship from strong Christian friends and churches, I came to faith in 2007. I moved to Washington State in 2008 and love the quietness and forests around here. I've been married to my husband, James, since 2013. Before my son was born I was a software engineer and an user experience engineer at Boeing for 12 years. I am currently a stay at home mom teaching my elementary age son. I enjoy teaching him how to read, write, do math and other subjects. And now I want to help other homeschool kids by teaching at the Legacy coop. In our free time we love to garden, especially gardening edibles like fruit and berries and seasonal vegetables. We have also tried raising chickens, rabbits, and quails.