

Class Title	Teacher Name	Deposit Amount (due by April 24)	Tuition Amount	4th - 6th Grade Class Description	Basic Skill Requirement	Estimated Homework Hrs/Wk	Required Materials or Books
5th Grade Math	May, Laura	\$25.00	\$39.50	Get ready for middle school with this totally inclusive 5th-grade math class. We will use Bob Jones University Math to cover topics such as fractions, geometry, graphs, variables, equations, number sense, division, multiplication, ratios, measurements and more. Each week in class we will learn new math concepts through fun and engaging, activities. Students will then complete homework to reinforce these concepts at home throughout the week. Upon completion of this course, students will have a greater fluency in basic mathematical operations, an increased understanding of how math is at work in God's world and the confidence to tackle challenging math problems with ease.	None.	1-2 hours	BJU Math 5 Student Work Test and 3-prong folder with pockets
America The Beautiful - Part 2	Green, Jodi	\$50.00	\$39.50	This class will combine a rich study of American history with Bible study, geography, literature, vocabulary, creative writing, and hands-on activities. We will be using the Notgrass History textbook, America the Beautiful - Part 2. We will also be reading historical novels to gain a richer perspective on the various time periods studied. The time period we will be studying will begin with America's expansion into the lands west of the Mississippi River and continue to modern times. Students can take this class even if they did not take my previous class, America the Beautiful - Part 1.	None.	1-3 hours	America the Beautiful - Part 2 Textbook by Notgrass History, Maps of America the Beautiful, Timeline of America the Beautiful, Little Town on the Prairie by Wilder, All-of-a-Kind Family by Taylor, Blue Willow by Gates, Homer Price by McCloskey, and Katy by Notgrass
American Girl Class	Avila, Michelle	\$60.00	\$39.50	Get ready for some American girl fun! Using the American Girl series of books we will explore the worlds of three American Girls: Felicity, Samantha, and Molly. We will study the historical background for each girl including creating timelines of events, and crafts specific to each time period. Additionally, we will make a lap book for each girl we study, focusing on what life was like during each girl's time in American history. This course combines literature, history, and a lot of fun!!!	Reading and some writing.	1 hour.	Felicity Series of 6 books or Love and Loyalty: Felicity Classic Vol 1 and A Stand for Independence: Felicity Classic Vol 2; Samantha Series of 6 books or Manners and Mischief: Samantha Classic Vol 1 and Lost and Found: Samantha Classic Vol 2; and Molly Series of 6 books
Architectrue Art	Waller, Julie	\$50.00	\$39.50	Part engineering, part art, part history, all fun! Join us as we learn about some of the most amazing buildings around the world. Study the beautiful Hagia Sophia in Istanbul and the strength of domes by walking on eggs... build towers, make models with cardboard, foil, and newspaper, draw and paint buildings, even design your own tiny house!	listen and follow basic directions	occasional homework if needed to catch up	paint shirt or apron/smock to protect student's clothing
Entomology	Koehl, Teresa	\$50.00	\$39.50	Your student will learn about the exciting world of arthropods with our main focus being insects! Through study and labs on safety, identification and classification, collection and pinning, habitats and behavior, advantages and disadvantages and life cycles, your student will gain a greater understanding and respect for God's incredible design and purpose of insects! Additionally, students will prepare three presentations throughout the year.	None.	2 hours	Workbooks provided (\$20 for workbooks to be paid to teacher)

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Human Anatomy	Koehl, Teresa	\$45.00	\$39.50	Your student will have so much fun discovering all that goes on in their bodies! From learning about cells, DNA, body systems, nutrition and health, and the immune system, each week in class your student will be engaged with activities and experiments, such as creating a model of the respiratory system, testing protein content in various foods, analyzing a chicken bone, creating a cell model from Jello and candy and much more!	None.	2 hours	Apologia's Anatomy & Physiology Textbook (978-1-935495-14-7) and Anatomy & Physiology Notebooking Journal (978-1-935495-15-4); Recommended: Anatomy & Physiology MP3 Audio CD (978-1-935495-83-3)
Junk Drawer Robotics	Rose, Karen	\$45.00	\$39.50	Junk Drawer Robotics emphasizes different aspects of robotics while students build their own machines and robots in order to develop their robotics knowledge and skills. The Junk Drawer Robotics curriculum brings together a scientific inquiry and engineering design approach to learning that encourages students to develop their own knowledge and problem solving skills. Weekly projects completed in class will have students planning, designing and building out of household "junk". Each project will focus on highlighting the design and function of a different aspect of a robot. Projects will range in focus from the physical moving parts of a robot to the code that makes the robot do something.	Must be able to read, write and follow directions.	0-1 hours	None.
Kids in the Kitchen 2	Tibboel, Audra	\$55.00/ semester	\$39.50	Come bake, stir, mix, measure, chop, knead, and whip with us! We are taking the basics of cooking and baking to the next level. In Kids in the Kitchen 2, we will make simple, fun, and creative recipes that the students will be able to share with their families. Your child will learn kitchen terminology and math, measuring skills, how to read and follow a recipe, and to try new foods. However, as the second level class, the students will be learning how to plan a meal using recipes learned in class or a family favorite. With this skill and the cooking lessons learned in class, they will have an end of the year project where they independently make a meal for their family. Every week, the student will add a new recipe to a 3 ring binder. At the end of the year, they will submit a family recipe and have a keepsake cookbook to add to as they grow and develop a joy of cooking!	Reading and writing	3 hours/ semester	apron, flexible cutting board, and notebook
Living Literature - History!	Garrett, Cindi	\$40.00	\$39.50	This literature class alternates each year between adventurous books and historical fiction, so students can take both classes while in 4-6th grade. Living Literature - History delves into historical, classical literature reading the books in chronological order. As we interact with these amazing books, we will study reading comprehension, literary devices, and use scripture to discuss the deeper issues created by the plot and characters. Each week students will do a combination of some, but not all, of the following activities at home: read sections of the assigned book, answer questions in a study guide, write vocabulary sentences, and/or create simple reports or creative projects. In class, students will hone skills in thinking, reading aloud, using new vocabulary, and discussing literary devices and how they impact and bring literature to life.	Basic reading and writing at grade level.	2-3 hours	The Matchlock Gun by Walter D. Edmonds; The Sign of the Beaver by Elizabeth George Spear; The Cabin Faced West by Jean Fritz; Little House in the Big Woods by Laura Ingalls Wilder; and Number the Stars by Lois Lowry. Teacher provides all study guides.

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Math Builders - Exploring Math	May, Laura	\$40.00	\$39.50	<p>Engineering, medicine, computer science, business, shopping, video games, budgeting; math is everywhere! There is no escaping this fundamental subject. Let's take math out of the textbook and get students excited about learning! Math Builders will reinforce math skills learned at home through fun and engaging projects, STEAM challenges, food based activities, games and more. With the use of fun manipulatives (like LEGOS!) and relatable activity themes (like Minecraft!) this course will challenge students to think about math concepts like time, equations, fractions, money, decimals, number sense, place value, geometry, measurement, variables, estimation and calculation in unique and creative ways. Along the way we will also focus on mastering problem solving, critical thinking skills and working with others so that students are prepared to handle any mathematical opportunity that comes their way. With a strong foundation students can conquer math at any level. This course is meant to enhance but not replace a traditional math curriculum.</p>	None.	<1 hour	Provided by instructor
The Playbill	Green, Jodi	\$60.00	\$56.25	<p>"All the world's a stage," or at least in this class it is. Your student will learn the ins and outs of the theater, while gaining confidence with public performance. It will be a class for beginners, experienced actors, and everyone in between. Each semester, the students will be introduced to a new play. These plays will be performed at an outside venue. Play choices for each semester will be determined after receiving final enrollment numbers. The plays chosen will either be one-act or full-length plays.</p>	None.	2-3 hours a week for line memorization	Scripts provided by director.
Young Writers Guild	Black, Stephanie	\$55.00	\$39.50	<p>Young Writers Guild is a beginning elementary grammar and composition course. Students learn the difference between informal and formal writing, grammar basics, and become confident writers. Students become proficient in the writing process, which has distinct steps of prewriting, drafting, revising, editing, and publishing. Students learn through games, collaborative writing, interactive lessons, and lots of fun. No matter where your elementary student falls on the writing spectrum, they can become successful writers.</p>	Completion of a 3rd grade reading class. Basic understanding of nouns and verbs.	1-1-1/2 hours	Pen, pencil, notebook paper. All other class supplies are provided.