



STONE HILL LEARNING CENTER

2017-2018 Course Descriptions

Junior I (Pre-K – 5 year olds)

Five in a Row (Tuesday, 9:30 am – 12:00 pm) Pre-K students will discover the joy of learning through this unique unit study approach. We will use the *Five in a Row* curriculum to open the door to an exciting world of information using great literature. Students will enjoy many hands-on activities in math, language arts, social studies, and art which will help them apply these lessons to everyday life. (Instructor: Shirley DeCicco)

Junior II (1st – 3rd grade)

Considering God's Creation (Tuesday 12:30 – 3:00 pm) Science comes alive as students explore God's creation using the *Considering God's Creation* curriculum. Students will discover the Great Creator's design in the universe, sound, weather, plants, insects, mammals and so much more! Exciting field trips will help to round out the curriculum as students hone their observation skills by exploring God's magnificent creation. (Instructor: Shirley DeCicco)

Elementary Level (3rd – 5th grade)

Art Explorers (Tuesday 9:30 am – 12:00 pm) Art is everywhere! In this thematic, multisensory art class, we will look at nature, literature, art history and even our own personal narratives to create art pieces that reflect each individual student. We will also explore a variety of art media and techniques. (Instructor: Clara Tozzi)

IEW: Ancient History – based Writing Lessons (4th – 6th grade) (Tuesday 12:30-3:00 pm) Using the Institute for Excellence in Writing Ancient History-based curriculum, students will learn about the wonders of the ancient world while learning to write with structure and style. In this course, students will write about six major ancient civilizations – Sumer, Egypt, Israel, Babylon, Greece, and Rome – as they work through the nine IEW units and a variety of stylistic techniques. (Instructor: Denise Troxel)

Tapestry of Grace (Wednesday 9:30 am – 12:00 pm) This award-winning curriculum uses the history of the world to guide students through an amazing education in the humanities. This course is designed for different age groups and is very adaptable to each student's needs and levels. Students will explore History, Literature, and Geography from the 19th Century. Topics will include the War of 1812, South American Independence movements, Victorian England, California Gold Rush, The American Civil War, Reconstruction, Imperialism, and the Industrial Revolution. (Instructors: Jeanne Yoon and Alba Lucia Thomas)

Adventures in Science (Wednesday 12:30- 3:00 pm) This class will help to sharpen the student's observation skills as they explore simple concepts in zoology. Topics will include insects, reptiles, birds, and mammals. Students will create their own notebooks supplemented with hands-on projects and exciting field trips. *(Instructor: Michelle Shoop)*

Middle School Level (6th-8th grade)

Algebra I (Tuesday 9:30 am – 1:30 pm) Students will use Saxon's Algebra I to learn about: signed numbers, exponents, solving equations, two equations with unknowns, graphing equations, scientific notation, ratio, percent, unit conversions, geometry, perimeter, area, volume, English to metric conversions, and surface area. In a typical day, the first two hours of class encompass instruction and application of principles using current events and science and engineering examples. The third hour of class accommodates an untimed, weekly quiz. Text: Saxon Algebra 1, 3rd edition. Placement test required. *(Instructor: Terry Gilleland)*

IEW: Following Narnia (Tuesday 9:30 am – 12:00 PM) Using the Institute for Excellence in Writing Curriculum, *Following Narnia*, students will learn and practice the basics of IEW structure and style while reading and exploring together the first three books of *The Chronicles of Narnia*. We will write about the stories, but also the history and science topics, such as the London air raids, Buckingham Palace, and the Crown Jewels. IEW experience is helpful but not required. *(Instructor: Denise Troxel)*

US Civics (6th – 9th grade) (Wednesday 9:30 am – 12:00 pm) This class teaches middle school students about the US government and active citizenship. Through books, primary sources, group projects, and assignments, we will explore the history and principles of our constitutional representative democracy to help students become effective, responsible citizens. Possible field trips, such as visiting a local courthouse, city council meeting, or state legislative session, will provide, first-hand, practical lessons in civic duty and how each level of government performs. *(Instructor: Denise Troxel)*

Science Exploration (Wednesday 12:30 – 3:00 pm) This course takes an integrated approach to studying science. Students are encouraged to ask the "why" and "how" of science through in-class demonstrations, labs, and independent projects. Topics to be studied include *Cells and Heredity* and *Motion, Forces, and Energy* using the HMH Science Fusion Series. Weekly homework assignments, quizzes and chapter tests, and current events are required. *(Instructor: Terry Gilleland)*

Studio Art (Tuesday 1:45 – 3:45 pm) This course introduces students to core elements of art and principles of design. We will investigate a variety of art media and work on developing portfolios that reflect each student's individual style and creative problem solving skills. Drawing, sketching, painting, sculpture, graphic design and mixed media will be explored. *(Instructor: Clara Tozzi)*

Spanish I (Tuesday 1:45 – 3:45 pm) This beginning Spanish course will teach students basic dialog expressions, grammar, vocabulary, and reading. They will be exposed to present and preterite tenses and different types of sentences. Besides learning vocabulary and grammar, students will be studying the Latin culture. (*Instructor: Alba Lucia Thomas*)

Afternoon Activities

Elementary Speech (Tuesday 3:30-4:30 pm) The ability to communicate clearly and effectively is an important skill to hone. Whether you must prepare an oral presentation for class or someday face an admissions officer in college or employer for an interview, you will benefit from learning the art of public speaking. Public speaking is about being able to present yourself and your ideas in an eloquent and coherent manner. Studying public speaking helps you to be a more successful student, increase your knowledge and help you to build confidence. (*Instructor: Jeanne Yoon*)

Middle School Debate Club (Wednesday 3:30-4:30 pm) Join us for an informative time of discovering the opportunities that the National Christian Forensics Communication Association offers to homeschooled students. “The NCFCA believes that formal speech and debate can provide a means for homeschooled students to learn and exercise analytical and oratorical skills, addressing life issues from a Biblical world view. To provide these opportunities to homeschooled students, the NCFCA shall facilitate qualifying tournaments throughout the country and the annual national tournament.” (*Instructor: Jeanne Yoon*)

Kaleidoscope Clubs (Wednesday 3:30-5:00 pm) These short, 8-week sessions will be offered for a variety of activities, including, Intro to MS Office, chess, cooking, and more.