

Curriculum Overview Grades 1/2

Our goal is to help each student to reach his or her full potential. Emerald Heights Academy believes that education involves the development of key intellectual abilities including analyzing, synthesizing, relating, and evaluating.

Our advanced curriculum is strong in content. We address each student's needs with personal attention and work with parents to provide individualized instruction. Teachers help to form effective study habits which encourage critical thinking and reflection. Students gain confidence and poise through the practice of public speaking.

Mathematics: Saxon Math Program (Houghton Mifflin Harcourt)

In *Saxon Math*, skills and concepts from every math strand are reinforced and connected throughout the year, helping students build a strong foundation of understanding. Learning is incremental and each new concept is continuously reviewed, so the learning is renewed regularly instead of being forgotten when the next topic is presented. Program components include: numeration/operation, measurement, computation, geometry, problem solving, patterns, and graphing.

Religion: Faith and Life Series (Ignatius Press) - *Jesus Our Life & Our Heavenly Father*

The Religion program aims to give students knowledge and understanding of the Catholic faith. The Ignatius Press Faith and Life series, with its rich textual and artistic content, provides a great foundation for learning about the faith. Reading from the Bible, learning about the sacraments and traditional Catholic prayers are all components of the program. Supplemental materials from Catechesis of the Good Shepherd Program are used as well. Grades K-8 participate in a monthly virtue program.

Science: Science (BJU Press):

The science program integrates earth, life, and physical science and the introduction to the scientific process. Examples of units covered in earth science are: rocks and minerals, water cycle, weather, solar system, and space. Examples in life science are: habitats, communities, food, nutrition, and exercise. Examples in physical science are: simple machines, solids, liquids, gases, molecules, and magnets.

History: World History and United States History (Pearson)

Map skills, U.S. history, and the study of ancient civilizations are the areas of study. Examples of units covered are: Geography of the Americas, Immigration and Citizenship, Civil War, Civil Rights Leaders, Ancient India, and Japan Today.

Language Arts:

The Language Arts program is designed to immerse students in the world of reading and writing. It develops students' comprehension, vocabulary, spelling, and grammar. The students read poetry and short stories.

Writing: Excellence in Writing (EIW)

Spelling: Spelling Workout (Modern Curriculum Press)

Reading/Phonics/Grammar: Pearson Literacy Program

Literature: At least five of the literary works listed below will be read each year.

Flat Stanley

Frog and Toad

The First Thanksgiving

Patron Saint of First Communicants

Christopher Columbus

Sarah, Plain and Tall

Molly's Pilgrim

Animal Folk Tales of America

Pompeii, Buried Alive

The Velveteen Rabbit

Ralph S. Mouse

The Trumpet of the Swan

The Courage of Sarah Nobel

Peter Rabbit & Other Favorite Tales

Little House in the Big Woods

Prairie School