Homeschooling is a great way to achieve an individualized education. Every child is different and comes with different needs and interests. We support and encourage families in homeschooling and are pleased to be able to serve that community through enrichment classes. Families can pick and choose classes by semester to fit the needs of their child. The following classes are being offered to homeschool families for the 2017-2018 school year.

# **Math Workshop**

Using Right Start math as the base curriculum of choice, the students visit three different stations including a math lesson by one of our teachers, a workstation where the students work problems correlating to the lesson in their workbooks, and play a math game that also reiterates the math concepts they are currently working on in class. Right Start math is an excellent math curriculum based on the abacus and heavy on number sense. Also included in math workshop are a variety of projects to extend your child's ability to think logically and analytically. We frequently combine great literature as well to make math workshop a fun and engaging learning experience for all our students.

# Language Arts Workshop

This workshop combines reading, writing, grammar and spelling. In our younger classes students participate in small group reading lessons using a variety of methods including Hooked on Phonics and Early Readers. They are taught rules for blends, diagraphs and long vowels. Students are taught spelling rules and play a variety of games to practice spelling rules and work on sight words. Students practice handwriting skills using D'Nealian handwriting books. They also do creative writing in ways that help students get excited about writing. Students who are ready for a grammar component work grammar lessons from one of several curriculums we have available after determining the child's academic level. This workshop is a comprehensive language arts class that can complement anything the student is working on at home. We ask that students are reading and or being read to every day to help foster the love of literature and help them develop their reading skills and comprehension.

## Music

At Meridian Academy we believe that music is an integral part of a well-rounded education. Research shows that music has the ability to increase academic performance, improve mood and enhance creativity. We believe that experience precedes learning and that children learn best through play and discovery. Students will have the opportunity to experience music through singing, rhythm instruments, musical games and activities. Students will also learn new songs that they will present in a winter concert and spring musical/play. Students at Meridian Academy receive general/vocal music instruction 30 minutes per week

#### Art

Grades 4/5- Modern Art Movements and Artists: The history of art has seen a lot of changes. Changes happen when artists tire of traditional styles and decide to try something new. Fourth and Fifth graders will discuss some of the many movements throughout art history that resulted when artists tried something new. We will focus on Modern Art

movements and their artist as we explore paint, clay, oil and soft pastel, charcoal and other mediums.

Grades 2/3/4- Elements of Art and Principles of Design-The elements of art are the building blocks used by artists to create a work of art (color, line, shape, form, and texture). The principles of design (balance, emphasis, movement, proportion, rhythm, unity, and variety) are the means an artist uses to organize elements within a work of art. Students will learn how artists use these elements and principles in different ways in their work. Throughout the class students will answer questions as they look carefully at paintings and sculpture to identify the elements and principles and analyze how different artists use them. There will be a focus on Renaissance and Asian art. Students will use a variety of mediums as they create works using the five elements of art and the seven principles of design.

Grades K/1/2- Elements of Art-Students will engage in art activities that will develop their knowledge and understanding of the different visual and tactile elements of art (color, line, shape, form, and texture). Students will use paint, clay, oil and soft pastel, and other mediums as they create a variety of art.

### P.E.

Once a week we offer a PE class that supports physical fitness, gross and fine motor skills, and encourages teamwork and good sportsmanship. The students play competitive games, work on their physical talents and abilities and enjoy outdoor time together.

### **Project Based Learning**

This workshop is a blend of history and science based projects with the other disciplines interwoven throughout the projects as well. Students explore history and science topics in hands on building and creative projects, which progress with their interest and ability to dig deeper with the concepts. Students are free to explore a topic without time constraints. Kids often say this is their favorite part of their day!