

## **Meridian Academy Class Descriptions**

### **Fees Are Listed Per Semester**

### **All Curriculum is Included**

#### **Math Workshop (\$550- All Grades)**

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 corresponding 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 (\$550- All Grades)**

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, digraphs 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, which include Language Smarts and Explode the Code, and Word Roots. In the older grades writing techniques and skills are taught such as biographies, persuasive writing, poetry, narrative writing and more. 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 (\$200- All Grades)**

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. The 5/6 class will be studying different types of music and genres to gain an appreciation for the many different types of music. Students will also learn new songs that they will present in a winter concert and spring Freedom Festival.

## **Art (\$300- All Grades)**

Grades 5/6- 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.

Grades 2/3/4- Students will learn about African art including such media as sculpture, painting, pottery, rock art, textiles, masks, personal decoration and jewelry. Students will use a variety of mediums as they create works. Metalwork, sculpture, architecture, fiber art, and dance are important art forms across Africa and may be included in the study of African art. There will also be an emphasis on Egyptian art which displays an extraordinarily vivid representation of the ancient Egyptian's socioeconomic status and belief systems. Ancient Egyptian art reached a high level in painting and sculpture, and was both highly stylized and symbolic.

Grades K/1- 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. (\$150- K/1)**

The K/1 PE class 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 (\$500- All Grades)**

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! Also included in this project is our annual spring play. During the months of February and March, the project the kids do is a play. This is a fantastic time for growth, and discovery.

**Robotics (\$100- 2/3/4)**

This is a beginner robotics class that introduces fundamental laws of physics. Students will challenge themselves in projects that expose them to mathematical and scientific concepts.

**Computers (\$100- 5/6)**

This class is designed to help students become more proficient in basic computer skills such as keyboarding, Word, PowerPoint, Excel, iMovie, Photoshop, and more. Students will create several creative projects using these programs.

**Sign Language (\$100- 2/3/4)**

Sign Language is a great introduction to foreign languages. Students will learn dozens of signs while playing games and communicating with each other. In the past students have learned songs in sign language and performed at our Holiday concert and Freedom Festival.

**Science (\$100- 5/6)**

This is an in depth science experience. Kids will be learning about chemistry the first semester and biology the second. Many biological concepts will be introduced and explored including human anatomy and physiology. Prepare to be grossed out!

**History Alive (No cost- All Grades)**

Once a month on Tuesdays each class will have the opportunity to hear history come to life through stories, reenactments, and activities! We want to inspire kids to want to know more about history and there is no other better way than to bring those stories into our classes.

**Character Education (No Cost- All Grades)**

At Meridian Academy we believe learning good character is essential and should be included in every good curriculum. Every morning during our circle/class meeting time, we do Character Education. Every month we focus on a different character trait, and often times this is designed around the needs of specific students, or classes. Students enrolled in any classes or workshops at Meridian Academy are invited to attend this unique time of day.

**Free Choice (Open to students enrolled in an afternoon class- K/1)**

This much needed time for our K/1 class is an opportunity for the children to explore the classroom at their leisure. We bring out games, books, blocks, coloring and drawing supplies, and other engaging toys and activities. The children love this time of day and the freedom to explore.

**Lunch (\$50 for grades 2-6, \$100 for K/1- Open to any students taking morning or afternoon classes)**

Students will be supervised for an hour long lunch period. Lunchtime will consist of a 15-minute time where the kids sit in the lunch area and eat and use the bathroom and then a 45 minute play time where the students are free to ride bikes, play in the sandbox, play on the jungle gym, play basketball, soccer, or any other game of their choice.