# **Class Descriptions**

★ - This symbol denotes a class that needs a teacher. Please notify Leadership if you are willing to teach one of these classes.

#### Nursery (Birth - 2 years old)

• *Playtime* - We welcome you to leave your infant/toddler in our nursery for supervised playtime with a teacher and at least two assistants.

#### Move Abouts (21/2 - 31/2 years old)

- *ABCs & 123s* An interactive class that uses art, music, and stories to teach letters and numbers
- ★ P.E. Utilizing age-appropriate games to explore exercise and physical activity
- Story & Craft Hour Reading of a favorite children's book, followed by a coordinating motor skills activity

#### Lil' Praisers (PreK - K)

- ★ Magic School Bus Science The Magic School Bus Science in 180 Days is a compilation of all Magic School Bus episodes, Magic School Bus Activities and Experiments (found on their website), supplemental activities and crafts, and a list of highly rated books that support each topic being discussed. The curriculum is divided into 13 units covering space, plants, energy, animals, the human body, and more. This is an excellent curriculum for those wanting to provide their students with an overview of all types of science and experience Magic School Bus experiments
- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home
- ★ P.E. Utilizing age-appropriate games to explore exercise and physical activity
- Story & Craft Hour A creative outlet that matches art to literature; Snacks are usually incorporated.
- ★ TBA This age group still needs one class/teacher.

## Joyful Juniors (1st - 2nd graders)

- ★ Around the World Each month will focus on a different continent (except December, which will celebrate Christmas around the world); Snacks and arts/crafts from each continent/country will be incorporated in the lessons.
- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home

# Joyful Juniors (1st - 2nd graders) (continued)

- ★ P.E. Utilizing age-appropriate games to explore exercise and physical activity
- *Tasty Tales* A picture book about food will be read in each class, followed by preparation of food from the book (Example: Read *Green Eggs & Ham* and cook green eggs with ham).

## Challengers (3rd - 4th graders)

- **Chemistry** Exploration into the steps involved in scientific testing, with various experiments throughout the year
- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home
- Master Gardeners Gardening class affiliated with the 4H Master Gardeners program
- *Paths of Exploration* A year-long intensive look at American History, broken down into 6 units (Columbus, Jamestown, Pilgrims, Daniel Boone, Lewis & Clark, and Western Trails)
- P.E. Utilizing age-appropriate games to explore exercise and physical activity

## Eagles (5th - 6th graders)

- *Chemistry* Age-appropriate exploration into chemistry; A good foundation before the higher-level lab
- Iron Chef (Limit: 20 students; preference given to those who have never taken Iron Chef) Explore kitchen science, food prep, and recipe creation in an exciting setting.
- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home
- *Morse Code (Minimum Age: 10)* Explore the origins of Morse Code and how it has been used in our country's military. Learn the basics of Morse Code and code your way out of some tricky situations! Homework required (approx. 20 minutes per day).
- ★ P.E. & Brain Games- Two sessions of P.E. per month, with the third class focusing on puzzle/logic-based games
- *Robotics (Limit: 10 students, Minimum Age: 9)* Competition-based class that will complete a year-long robotics project and compete in the 4H competition

## Overcomers (7th - 8th graders)

- Art Exploration into art using different media and forms
- *Heroes vs. Villains* A study of world history and its characters from the perspective of good vs. evil
- *Kitchen Essentials* Explore science in the kitchen while learning the basics of cooking; Will be integrated with 4H program.

# Overcomers (7th - 8th graders) (continued)

- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home
- ★ P.E. Utilizing age-appropriate games to explore exercise and physical activity
- *Robotics (Limit: 10 students, Minimum Age: 9)* Competition-based class that will complete a year-long robotics project and compete in the 4H competition
- *Words Have Power* Examines words and speech and how they can influence the world around us for good or bad; Guest speakers; Year-long projects; Study into current events

#### Conquerors (9th - 12th graders)

- Art Exploration into art using different media and forms
- **Chemistry Lab** For-credit class taught by Dr. Matt True; Lab fee and outside work required
- **Drama** First semester will consist of some fun Christmas skits; Second semester will focus on a bigger production.
- *Math Workshop (Limit: 10 students K-12)* Workshop-type class focusing on higher-level math enrichment and tutoring; Students must bring math homework from their homeschool curriculum; Will not replace math class done at home
- ★ P.E. Utilizing age-appropriate games to explore exercise and physical activity
- *Map Your Future* Small group-based class once a month (based on first letter of your last name students will attend P.E. on their off days); Focus on personality inventory, skills assessments, college application process and/or resume building with interview skills; Similar to guidance counselor sessions in a traditional school setting
- *TeenVision* College & career preparation; Will spend the year in the book *Do Hard Things* by Harris & Harris (book provided by CCHE); Guest speakers; Outside work & events required
- *Words Have Power* Examines words and speech and how they can influence the world around us for good or bad; Guest speakers; Year-long projects; Study into current events