



## Math & Science Classes for 2018-2019

**Math Courses offered:** Elementary Math (Grades 1-6), Pre-Algebra, Algebra 1, Geometry, Algebra 2, Statistics, Pre-Calculus, and Calculus

**Science Courses offered:** Elementary Science (Grades 1-6), General Science (7<sup>th</sup> Grade), Physical Science (8<sup>th</sup> Grade), Biology, Chemistry, Physics, Organic Chemistry, Anatomy & Physiology

**Day/Time:** Thursdays, 9-3 p.m. (each class is 80 minutes, study hall is available between classes)

**Course content:** Each math and science class includes direct instruction & guided practice. Semester grades are given based on homework, tests, & class participation.

### Math & Science Texts required (but not provided):

- *Saxon Math 1 Home Study Kit*
- *Saxon Math 2 Home Study Kit*
- *Saxon Math 3 Home Study Kit*
- *Saxon Math 5/4 Homeschool Kit (3rd Edition)*
- *Saxon Math 6/5 Homeschool Kit (3rd Edition)*
- *Saxon Math 7/6 Homeschool Kit (4th Edition)*
- *Math-U-See Pre-Algebra Level Up Base Set*
- *Math-U-See Algebra 1 Level Up Base Set*
- *Math-U-See Geometry Universal Set*
- *Math-U-See Algebra 2 Universal Set*
- *Math-U-See Pre-Calculus Universal Set*
- **Statistics Book: To Be Determined; review pending**
  
- 1<sup>st</sup>-3<sup>rd</sup> Grade Science text: **To Be Determined; review pending**
- 4<sup>th</sup>-6<sup>th</sup> Grade Science text: *Abeka Understanding God's World, Fourth Edition*
- *Exploring Creation with General Science* (text & journal)
- *Exploring Creation with Physical Science* (text & journal)
- *Exploring Creation with Biology* (text only)
- Holt's *Modern Chemistry* (will be provided)
- *Exploring Creation with Physics* (text only)
- *Chemistry for Today: General, Organic, and Biochemistry* (will be provided)
- *Holt's Anatomy & Physiology Essentials (12<sup>th</sup> Edition)*