



Math & Science Classes for 2020-2021

Each math and science class includes direct instruction & guided practice. The texts listed below are provided for students. **Please note:** The texts are used as a structural outline but teachers frequently supplement with additional material and instruction so that students are well-prepared to advance in their studies. Semester grades are based on class participation, homework, tests, labs (if applicable), and exams. Classes meet on Thursdays from 9-3 p.m. Each class is 80 minutes. **Study hall is available between classes at no additional charge.**

| Math Courses | Math Texts |
|---------------------------------|---|
| Elementary Math (Grades 1-6) | <i>Saxon Math 1</i> <i>Saxon Math 2</i> <i>Saxon Math 3</i> <i>Saxon Math 5/4, 3rd Edition</i> <i>Saxon Math 6/5, 3rd Edition</i> <i>Saxon Math 7/6, 4th Edition</i> |
| Pre-Algebra | <i>Math-U-See Pre-Algebra</i> |
| Algebra 1 | <i>Math-U-See Algebra 1</i> |
| Geometry | <i>Math-U-See Geometry</i> |
| Algebra 2 | <i>Math-U-See Algebra 2</i> |
| Pre-Calculus | <i>Math-U-See Pre-Calculus</i> |
| Statistics/Algebra 3 | <i>Elementary Statistics: Picturing the World, 3rd ed.</i> |

| Science Courses | Science Texts |
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| Elementary Science (Grades 1-3) | <i>Bob Jones Science</i> |
| Elementary Science (Grade 4) | <i>Abeka Understanding God's World, Fourth Edition</i> |
| Elementary Science (Grades 5) | <i>Abeka Investigating God's World, Fourth Edition</i> |
| Elementary Science (Grades 6) | <i>Abeka Observing God's World, Fourth Edition</i> |
| Life Science (7 th Grade) | <i>Science: Order and Design</i> |
| Earth & Space Science (8 th Grade) | <i>Science: Earth and Space</i> |
| Biology | <i>Exploring Creation with Biology</i> |
| Physical Science | <i>Science: Matter and Energy</i> |
| Chemistry | <i>Holt's Modern Chemistry</i> |
| Physics | <i>Exploring Creation with Physics</i> |
| Organic Chemistry | <i>Chemistry for Today: General, Organic, and Biochemistry</i> |
| Health (First Semester only) | <i>Total Health</i> |