

Suggested patterns of study for Grade 8-2:

| Diploma preparing for: | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
|---|--|---|--|---|--|
| General Diploma Math: | AGS Life Skills Math or AGS Consumer Math | AGS Consumer Math or Pre-Algebra | Pre-Algebra or Algebra I | Algebra I or Business Math | Geometry or Business Math II |
| Science: | Earth Science or AGS/Apologia General Science | Wilderness Survival(WS) or AGS Physical Science | PAC Biology, WS, or AGS Physical Science | My Anatomy, PAC Int. Phys. & Chem, or WS | Finish PAC Int. Phys. & Chem. Or My Anatomy or Wiley Basic Physics (or none) |
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| Career Tech. School prep Math: | AGS Consumer math or Pre-Algebra | Pre-Algebra or Algebra I | Algebra I, Algebra II, Geometry | Algebra II, Geometry, or Business math | Algebra II, Geometry, or Business math |
| Science: | Earth Science, WS, or Apologia General Science [^] | Apologia Physical Science or WS | Apologia Biology or WS | Apologia Marine Biology, my Anatomy, or PAC integrated phys. & Chem | Apologia The Human Body, or my anatomy, or finish PAC int. phys. & chem., Or Wiley Basic Physics |
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| College Prep Math: | Pre-Algebra | Algebra I | Algebra II or Geometry | Algebra II or Geometry | Calculus or Trigonometry |
| Science: | WS, or Apologia General Science [^] | Apologia Physical Science | Apologia Biology | Apologia Chemistry* or Apologia Marine Biology | Apologia Chemistry* or Physics** or The Human Body (or other Apologia advanced courses) |
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| [^] Fast Track for advanced science: | Grade 7: Apologia General Science Grade 8: Apologia Physical Science Grade 9: Apologia Biology (student should be in Algebra I at the same time) | | | *Pre-Requisite Algebra I | **Pre-Requisites Algebra I Geometry Basic Trig. functions |

Advance math suggested: Teaching Textbooks or aleks.com

[^]If you would like a customized lesson plan; please contact me using the contact form on www.westbrookecurriculum.com

Apologia science is written by a Christian author; we have personally used their *Physical Science* and *Biology*. We have not found these objectionable but rather very good texts. They are not preachy at all & stick to the science. There will be reference to God on occasion and Creation (possible a young earth point of view, I don't remember). I asked my son if there are scripture references: he says if it does it is rare. Compared to what you have to wade through in secular advanced science these are the better choice in my opinion.