

Curriculum Conversion Chart for Apologia

Are you using another curriculum alongside the eScience program? This match-up sheet will help you really bring the scientific principles from your textbook to life and show you which experiments and activities work best with the chapter you are on.

*Note: **The eScience program does not cover creation nor evolution** so ALL families can participate. The conversion charts we provide are for most requested texts from our members. For other curriculums, simply email us your TOC and we'll create a conversion chart for you.*

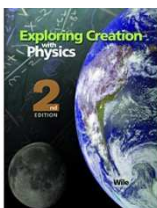
Apologia

Exploring Creation with Physical Science by Dr. Jay Wile, 2nd edition.



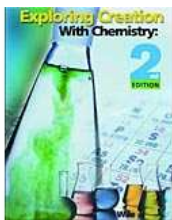
- Module 4 (eScience Unit 3, Lessons 1 & 2 and Unit 10: Static Electricity Experiments)
- Module 6 (eScience Unit 6, Lesson 1 & 2; Unit 11, Lesson 2)
- Module 9 (eScience Units 1, 2, 4, 5 - all Lessons)
- Module 10 (eScience Unit 1, Lessons 1 & 2)
- Module 11 (eScience Units 1, 7 - all Lessons)
- Module 12 (eScience Units 10, 11 - all Lessons)
- Module 13 (eScience Unit 3, Lessons 1 & 2)
- Module 14 (eScience Unit 6, Lessons 1 & 2)
- Module 15 (eScience Unit 9, Lessons 1 & 2)
- Module 16 (eScience Unit 7, Lessons 1 & 2)

Exploring Physics with Creation by Dr. Jay Wile, 2nd edition, 2004.



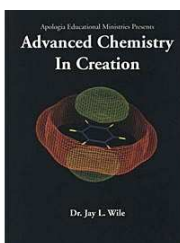
- Module 1, 2, 3, 4 (eScience Unit 2, Lessons 1 & 2)
- Module 5, 6, 7 (eScience Unit 1, Lessons 1, 2, & 3)
- Module 8, 9 (eScience Unit 4, Lessons 1 & 2)
- Module 10 (eScience Unit 5, Lessons 1 & 2)
- Module 11 (eScience Unit 6, Lessons 1 & 2)
- Module 12 (eScience Unit 9, Lessons 1 & 2)
- Module 13, 15 (eScience Unit 10, Lessons 1 & 2)
- Module 16 (eScience Unit 11, Lessons 1 & 2)

Exploring Creation with Chemistry by Dr. Jay Wile, 2nd edition, 2003.



- Module 1 (eCamp Flight Lab, eScience Unit 3 Lesson 1)
- Module 2 (eScience Unit 13, Lessons 1 & 2)
- Module 3, 4 (eScience Unit 3, Lessons 1 & 2)
- Module 5, 6 (eScience Unit 15, Lessons 1 & 2)
- Module 10, 11, 14 (eScience Unit 8, Lessons 1 & 2)
- Module 15, 16 (eScience Unit 15, Lessons 1 & 2)

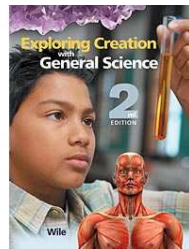
Advanced Chemistry with Creation by Dr. Jay Wile, 1st edition, 2001.



- Module 2, 3, 4 (eScience Unit 3, Lessons 1 & 2)
- Module 5, 6, 7, 8, 9 (eScience Unit 8, Lesson 1)
- Module 10, 11, 12, 13 (eScience Unit 8, Lesson 2) - *Note: For Grades 5th and up, also use eScience Unit 15 Lessons 1 & 2*
- Module 14 (eScience Unit 7, Lesson 1)

General Science by Dr. Jay Wile, 2nd edition.

- Module 1:
 - Expt 1.1 (eScience Unit 3: Lesson 1)
 - Expt 1.2 (eScience Unit 3: Lessons 1 & 2)
 - Expt 1.3 (eScience Unit 8: Lessons 1 & 2)
 - Expt 1.4 (eScience Unit 7: Lesson 2)
- Module 2 (eScience Unit 1: Lesson 2 & Parent Resources: *The Scientific Method*)
- Module 3 (eScience Unit 3: Lessons 1 & 2, eCamp: Bubbology)
- Module 4 (eScience Unit 4: Lessons 1 & 2)
- Module 6, 9, 10, 11, 12, 13, 14, 15, 16 (eScience Unit coming soon!)

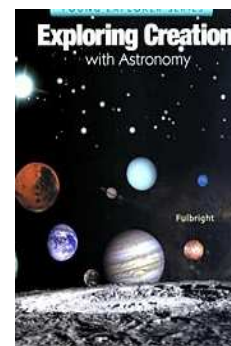


Exploring Creation with Astronomy by Fulbright, 1st edition

All astronomy lessons are in Unit 7: Lesson 1 of the e-Science program.

Note: This list of experiments is only a partial list, as content is currently being added to the e-Science site.

- Lesson 1: The Solar System corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Design a Solar System
 - Build a Real Scale Model of the Solar System
 - Solar System Treasure Hunt
- Lesson 2: The Sun corresponds to the following e-Science Experiments:
 - Song of the Sun
 - Solar Flares
 - How to View the Sun Safely
 - Recent Astronomical Events: Solar Flares and SOHO
- Lesson 3: Mercury corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Retrograde Motion
- Lesson 4: Venus corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Retrograde Motion
- Lesson 5: Earth corresponds to the following e-Science Experiments:
 - Satellite Crash!
- Lesson 6: The Moon corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
- Lesson 7: Mars corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Retrograde Motion
- Lesson 8: Space Rocks corresponds to the following e-Science Experiments:
 - Meteorites
- Lesson 9: Jupiter corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Current Position of Jupiter’s Moons
 - Recent Astronomical Events: Comet Shoemaker Levy Colliding with Jupiter
 - Galileo Probe Mission to Jupiter
- Lesson 10: Saturn corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
 - Cassini-Huygens Mission to Saturn
- Lesson 11: Uranus & Neptune corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”
- Lesson 12: Pluto and the Kuiper Belt corresponds to the following e-Science Experiments:
 - The first experiment: “Astronomy”



- New Horizon's Mission to Pluto
- Lesson 13: Stars & Galaxies corresponds to the following e-Science Experiments:
 - The first experiment: "Astronomy"
 - Star Trails
 - Star Charting
 - Buying a Telescope: How to Avoid Being Ripped Off
- Lesson 14: Space Travel corresponds to the following e-Science Experiments:
 - Space Shuttle Launch
 - NASA's Deep Impact Mission
 - Voyager Mission
 - Mariner 10
 - Pioneer 10
 - Apollo 11 and the Saturn V Rocket Launch
 - Space Station Tour