

COURSE OVERVIEW: PHYSICAL SCIENCE

Apologia Exploring Creation (2nd Ed.) | 28-Week Structured Program

The Goal

Our goal is to understand the "why" behind the physical world—from the behavior of atoms to the mechanics of our solar system. This course balances academic study with practical laboratory experience to build a comprehensive scientific foundation.

The Weekly Rhythm

- **Independent Study:** Students read assigned modules at home and complete some "On Your Own" questions that the teacher assigns before class to ensure they are prepared for the lab.
- **Class Time:** Our classroom is an environment where the scientific process helps students develop critical thinking skills as they work toward new discoveries. We focus on experiments and data analysis.

Course Content & Phases

- 1. Air & Water
- 2. Earth
- 3. Chemistry
- 4. Physics
- 5. Waves
- 6. Astrophysics

What to Bring

- **Lab Supply Fee: \$7.00 (One-time fee)**
- **Materials:**
 - Apologia Physical Science Textbook (2nd Ed.)
 - Spiral Notebook and Pencil
 - The teacher will provide lab supplies though on occasion, the students may be asked to bring toys for models, ie legos, etc.

Teacher's Note: *Science is a journey of discovery! If your student runs into trouble with the reading at home, please have them bring those questions to class. I look forward to exploring creation with you!*