Physical Science

Instructor Emily McLeod

Email: mcleod_emily@yahoo.com

Background

- Bachelor of Arts in Social Studies Education (Oral Roberts University)
- State of Oklahoma Teacher Certification
- middle level mathematics
- o pre-algebra
- o Intermediate Algebra

Course Description

This course is made up of 16 units designed to introduce students to the world around us. Topics include the atmosphere, hydrosphere, weather; structure of the Earth, environmentalism, physics of motion, and Newton's laws. We will perform engaging experiments using household materials, and use lots of visual representations of concepts for clarity.

Course Materials Required Materials

- 2 spiral or legal notebooks
- pencils
- Calculator Scientific Calculator

Required Text: Exploring Creation with Physical Science Student Text (2nd Edition: Apologia)

ISBN: 193201277X

Exploring Creation with Physical Science Solutions and Tests

ISBN: 9781932012781

Work Load

- 4 assignments each week
- Average 45 minutes daily work to complete assignments
- Weekly assignments graded by student (and/or parent)
- Tests will be administered by Parent