

Class Name: Physical Science

Teacher: Mrs. Liffrig

Grade levels: 7-12th

Class Description: Student can expect 3 hours of homework per week throughout course. This course provides a detailed introduction to the physical environment and some basic laws that work it. Also provides student with good understanding of Earth's atmosphere, hydrosphere, and lithosphere. It will be covering weather, motion, Newton's Laws, Gravity, solar system, atomic structure, radiation, nuclear reactions, stars, and galaxies. Meaningful lab experiments are included to make principles real to student.

Prerequisites: students should have completed Pre-Algebra

Textbook/Author/Publisher:

Exploring Creation with Physical Science (2nd Edition)

Author: Dr. Jay L. Wile Publisher: Apologia Educational Ministries Inc.

ISBN: 9781-932012-77-4

Supplies required: 3 Ring Binder w/ 3 dividers, simple calculator

Weekly class cost: \$8.00

Materials/lab fee: \$15.00

FLDOE Course code: Physical Science--2003310

Physical Science Honors--2003320

Maximum # of students--room capacity Minimum # of students--1

Teacher contact: Lisa Liffrig

Home: 453-6613

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Note: Textbooks for this course can be purchased from Chris Doughty. She is an authorized Apologia distributor. A contact number is 773-9849