

## **Physical Science**

Physical Science is a full-year course that investigates the fundamentals of Physics, Chemistry, and Astronomy. Math skills will be called upon as force, motion, and energy are investigated. The properties of matter, atomic structure, and chemical reactions allow the student to acquire an understanding of the world around them at a microscopic level. Electricity, magnetism, and waves will be discussed as the student learns how these are formed and the features that characterize them. The class also incorporates topics concerning the physical processes on earth, and the motions, characteristics, and forces in space. The accompanying lab with provide hands on experiences of the aforementioned topics and engage students in a transformative learning experience.

Textbook:

Glencoe Physical Science by McGraw Hill.

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I suggest renting or purchasing a used copy from Amazon.