

## **Student Learning Outcomes for Exploring Physical Science**

1. Students can identify the basic properties and principles of matter.
2. Students can
  - a. identify the creative and systematic aspects of scientific method and
  - b. give examples of the power of theory and prediction within the framework of empirical/experimental modes of inquiry.
3. Students can articulate a model of the relationship between faith and science both historically and in the current culture.
4. Students demonstrate sufficient comprehension of science to intelligently read about, understand, and express informed opinions on science-related issues that affect individuals and society.