

## 9.1: Module Introduction

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This module explores the minor bodies of the solar system: asteroids, comets, and dwarf planets, as well as meteors and meteorites.

### Objectives

Upon completion of this module, the student will be able to: Upon completion of this module, the student will be able to:

- Differentiate between the types of minor bodies found in our solar system
- List the characteristics of asteroids, including Near-Earth Asteroids (NEOs) and Potentially-Hazardous Asteroids (PHAs)
- Differentiate among meteoroids, meteors, and meteorites
- List the characteristics of three types of meteorites
- List the characteristics of comets
- List the characteristics of centaurs
- Explain the discoveries of Pluto and Eris
- List the characteristics of the Trans-Neptunian objects, Kuiper Belt and the Oort Cloud

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