



Find a Meteorite

Fact Search

LEARNER ACTIVITY SHEET FOR INTRODUCTION

Directions: As you view the [Meteorite or Asteroid?](#) slide show, be on the lookout for answers to the following questions.

1. What's the connection between meteorites and asteroids?
2. Where are most asteroids located?
3. What do scientists believe asteroids were supposed to become? What interrupted their development?
4. Many asteroids have an irregular shape—what caused this?
5. Why is Ceres round?
6. What led to the formation of meteorites?

DEFINITIONS

Meteorite – Object that enters the Earth's atmosphere and is too large to be totally destroyed by friction before it hits the surface.

Asteroid – (also called a "minor planet") A small Solar System object in orbit around the sun with semi-major axis inside the orbit of Jupiter (5.2 AU), and composed mostly of rock and iron.

