

Lesson Plan

All About Asteroids

Book: *Asteroids*

Series: Space

Level: Beacon

Objective

To help students practice using vocabulary words from a text about asteroids.

Supplies

- Several copies of the *Asteroids* book
- All About Asteroids worksheet (attached)
- Pencils

Before the Activity

Print a copy of the All About Asteroids worksheet for each student. Read *Asteroids* out loud, or assign it to students to read on their own.

Activity

Give each student a copy of the All About Asteroids worksheet. Explain that this worksheet lists several vocabulary words from the *Asteroids* book. Students should match each vocabulary word to its definition. Then, students should write one original sentence using each word. Students should try creating these sentences on their own first, but they can look back through the book if they get stuck. Remind students to pay attention to photo captions, fact boxes, and infographics in addition to the main text for ideas about what to write.

Evaluation

Collect the worksheets at the end of class. Use the attached answer key to give each student 1 point for each correct answer and 1 point for each accurate sentence, for up to 10 points total.

Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational text, grade 3 (RI 3.4, 3.5).

All About Asteroids

Part 1. Match each vocabulary word to its definition.

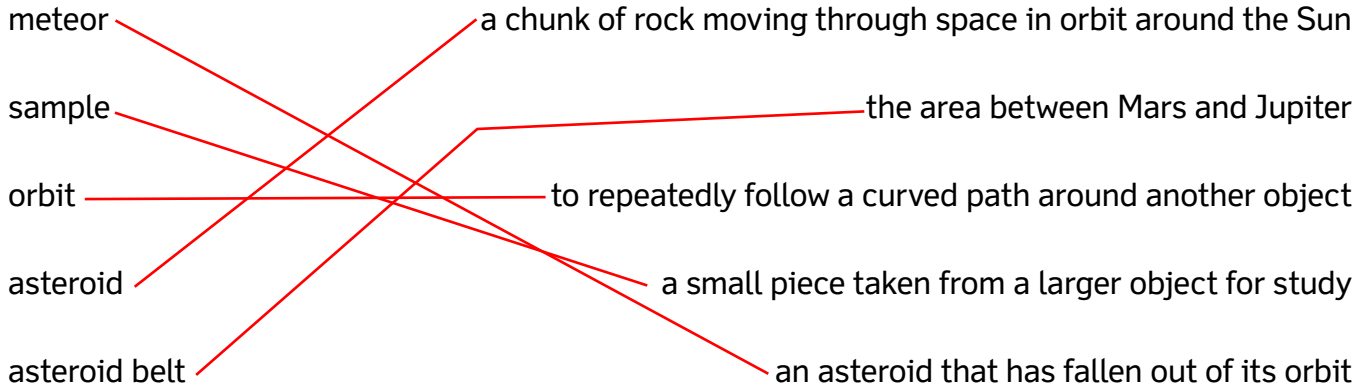
meteor	a chunk of rock moving through space in orbit around the Sun
sample	the area between Mars and Jupiter
orbit	to repeatedly follow a curved path around another object
asteroid	a small piece taken from a larger object for study
asteroid belt	an asteroid that has fallen out of its orbit

Part 2. Write one sentence using each vocabulary word from the list above.

1. _____
2. _____
3. _____
4. _____
5. _____

All About Asteroids **ANSWER KEY**

Part 1. Match each vocabulary word to its definition.



Part 2. Write one sentence using each vocabulary word from the list above.

Answers will vary but should be similar to the following examples:

1. Some **meteors** reach Earth, but most burn up before hitting the ground.
2. People can take **samples** from asteroids to learn more about them.
3. Many asteroids **orbit** the Sun.
4. A Trojan **asteroid** is an asteroid with the same orbit as a planet.
5. The largest asteroid in the **asteroid belt** is called Vesta.