

Weekly Task

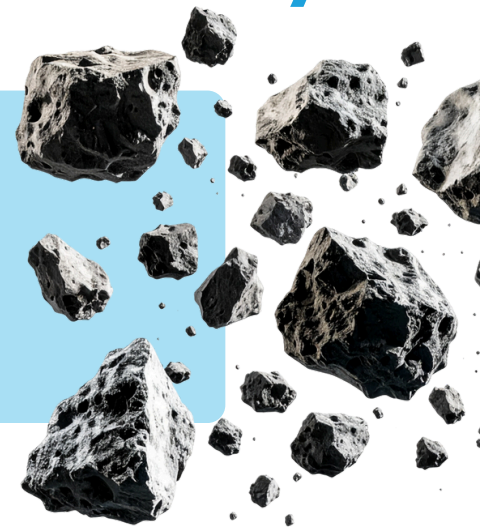
June Week 5



World Asteroid Day – Exploring Space, Safety & Scientific Discovery

Objective:

To help students understand asteroids, their role in the solar system, and why studying them matters, while developing reading, inquiry, and scientific-thinking skills through guided use of Britannica Library.



Students will:

- Understand what asteroids are and where they come from
- Learn why scientists study asteroids and space objects
- Develop curiosity, reading, and basic research skills
- Use Britannica Library as a reliable source for space science learning

Skills & Values:

Core Values

- Curiosity
- Confidence
- Respect for Others
- Open-mindedness

Key Skills

- Observation Skills
- Listening Skills
- Basic Reasoning
- Communication Skills
- Decision-Making

Introduce the Weekly Theme / Genre:

Begin with a discussion:

- What do you think is in outer space?
- Have you heard of asteroids or shooting stars?

Explain that World Asteroid Day (30 June) is observed to raise awareness about asteroids and the importance of space research.

Suggested Activities by Grade Band

Grades IX – X

- Students begin by reading Britannica articles on:
 - Near-Earth objects
 - Space missions and planetary defence
- Encourage students to read carefully and think about what questions come to their mind before and during the reading.
- Provide students with a Talking Points template.
- Students will:
 - Write any 4 questions they had before researching the topic
 - After reading, find and write the answers to those same questions based on their research
- Encourage them to:
- Frame clear and meaningful questions
- Write answers in their own words
- Keep responses short and to the point



Name:

Date:



Talking Points

Question 1:

Question 2:

Question 3:

Question 4: