

Nova's Cosmic Journey: Year 5 Space Flashcards

Learning objective: To identify the planets in our Solar System, understand the movement of Earth and the Moon, and define the shape of celestial bodies.

Use these flashcards to test your knowledge of space. Read the term or question on the front, try to answer it, then check the answer on the back.

What does Nova the Owl call the path a planet takes around the Sun?	Which planet is closest to the Sun in our Solar System?
Orbit	Mercury
What is the imaginary line that Earth spins around called?	What shape are the planets and the Sun?
Axis	Spherical (or a sphere)
How long does it take for the Earth to complete one full rotation on its axis?	What do we call the natural satellite that orbits the Earth?
24 hours (one day)	The Moon
Name the four gas giants in our Solar System.	What causes day and night on Earth?
Jupiter, Saturn, Uranus, and Neptune	The Earth rotating on its axis
How long does it take for the Earth to orbit the Sun once?	True or False: The Sun is a star.
Approximately 365 days (one year)	True