

## **Planets and stars**

## Read

Read the story about the solar system.

## The solar system

The solar system is made up of the sun, the planets and the moons. The sun is at the centre of the solar system and the planets revolve, or move around, the sun. The path that a planet takes as it moves around the sun is called an orbit. As the planets move around the sun, they also rotate, or spin, completing one day. As the planets faces the sun, it is day time. When the planet spins away from the sunlight, it is night.

There are 8 planets in our solar system, including Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Pluto was once considered a planet but is now called a "dwarf planet" because it's small in size. Many of the planets also have moons which also revolve around them. The solar system is truly amazing!

Answer the questions about The Solar System.
1. What is the solar system made up of?
2. What is at the centre of the solar system?
3. What is the name of the path a planet takes as it moves around
the sun?
4. When does night occur?
5. How many planets are in the solar system?
6. What is Pluto called?
7. Why is Pluto called that?