



Year 5

Summer 2

Science

Physics - Space



In this unit, we will be learning:

1. What are solar and lunar eclipses?
2. What is the solar system?
3. How do the planets in the solar system differ?
4. What are stars and star constellations?
5. What is the universe and what is it made from?
6. What do astronomers do?

Subject Specific Vocabulary

sun	A star that the Earth and other planets in our solar system orbit around.
star	A giant ball of gas held together by its own gravity.
moon	A natural satellite which orbits Earth or other planets.
planet	A large object, round or nearly round, that orbits a star.
sphere	A round 3D shape in the shape of a ball.
satellite	Any object in space that orbits something else, e.g. the moon.
orbit	To move in a regular, repeating curved pattern around an object.
rotate	To spin, e.g. the earth spins on its own axis,
astronomer	Someone who studies or is an expert in astronomy (space science)