A diagram of meteorites and meteorites

AI-generated content may be incorrect.

A diagram of the sun

AI-generated content may be incorrect.

Planets of the solar system

AI-generated content may be incorrect.

A diagram of a galaxy

AI-generated content may be incorrect.

A screenshot of a cell phone

AI-generated content may be incorrect.

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| **Key Vocabulary** |

axis (noun): an imaginary pole that goes straight through the centre of the Earth (or another object) that it rotates around

earth (noun): the surface and soil of the world we live on

Earth (Noun): the planet that we live on

gravity (noun): a force of attraction that pulls all objects towards each other

leap year (noun): a year that occurs every 4 years that has 366 days (the additional day falling on 29 February)

moon (noun): a natural body (usually rock) that orbits a planet

Moon (Noun): the name of the moon that orbits the Earth

orbit (noun/verb): the path that an object takes as it travels around another object / to travel around another object in a roughly circular path

planet (noun): a large object – larger than an asteroid – that orbits the Sun

satellite (noun): any object – natural or manmade – that orbits a planet (e.g. moons or manmade International Space Station)

sphere / spherical (noun/adjective): a round, 3D shape / describing something that is round and 3D

star (noun): a ball of matter in space that emits light in its solar system

Sun (Noun): the name of the star in the solar system we live in

time zone: (noun) an area that all shares the same time

universe (noun): everything that exists in space, including galaxies and the solar systems within them

vacuum (noun): a place that has no particles in it at all, including air

Earth in space