

Key Vocabulary

Knowledge Organiser for

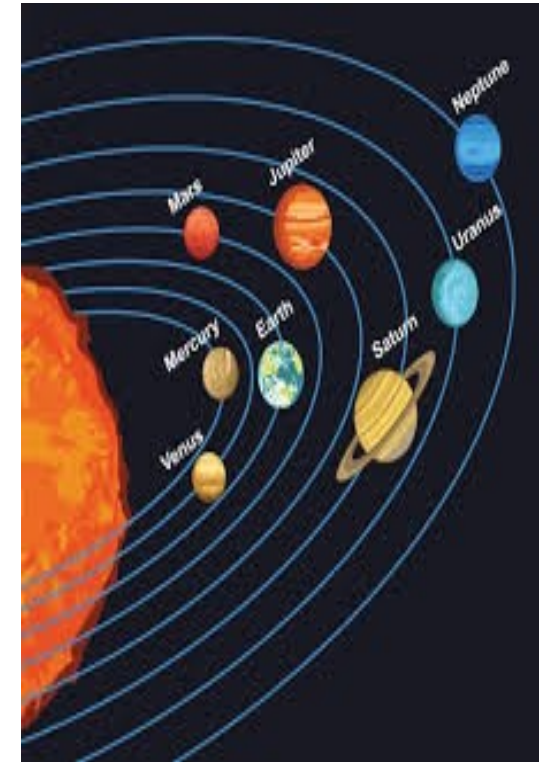
Space

Word	Meaning
planet	An object in space that orbits round a star.
solar system	A collection of planets and their moons in orbit around the sun.
orbit	The curved path an object takes to travel around a star or planet
astronaut	A person who is trained to travel in space.
sun	A big star.
moon	It rotates around the earth and reflects light from the sun.
Space Shuttle	A rocket launched spacecraft that can land like a plane.

FUN FACT:

Scientists have calculated the Earth to be around **4.5 billion years old!**

Diagrams



Knowledge.

I know there are 8 planets in our solar system.

I know the sun is a big star.

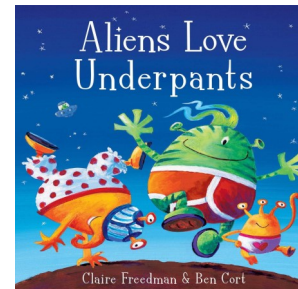
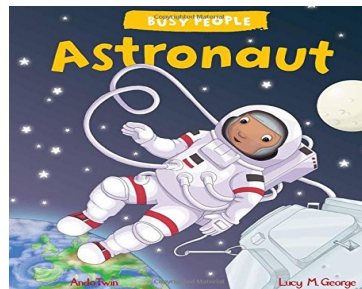
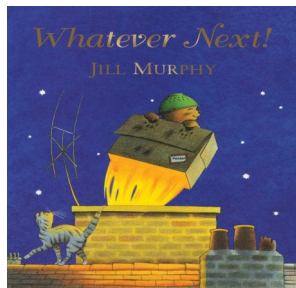
I know that stars are burning balls of fire.

I know that some planets have moons.

I know the planets orbit the sun.

I know the planets gain heat from the sun's energy.

Useful Texts



Useful links

<https://www.bbc.co.uk/cbeebies/watch/cbeebies-house-space-rap>

<https://www.youtube.com/watch?v=d8y8kc317EE>

<https://www.bbc.co.uk/cbeebies/topics/space>