



Science Vertical Concepts

6. Our solar system is a very small part of one of millions of galaxies in our universe.

Nursery

Reception

Year 1

Daytime is when the Earth is facing the Sun; night-time is when the Earth is facing away from the Sun.

Year 2

Year 3

The moon reflects light from the sun.

Year 4

Year 5

Our Sun is one of many stars that make up the Universe .

The distance between us and the bodies in solar system is huge, and even bigger in the Universe.

Year 6

Year 7/KS3

The tilt of the Earth's axis gives rise to seasons.

The movements of galaxies suggest that the Universe is expanding from the past state called the 'Big bang', towards a future that is still unclear.