

EYFS - Science Knowledge organiser – Space

Knowledge and understanding of the world

The world (30-50) (40-60)

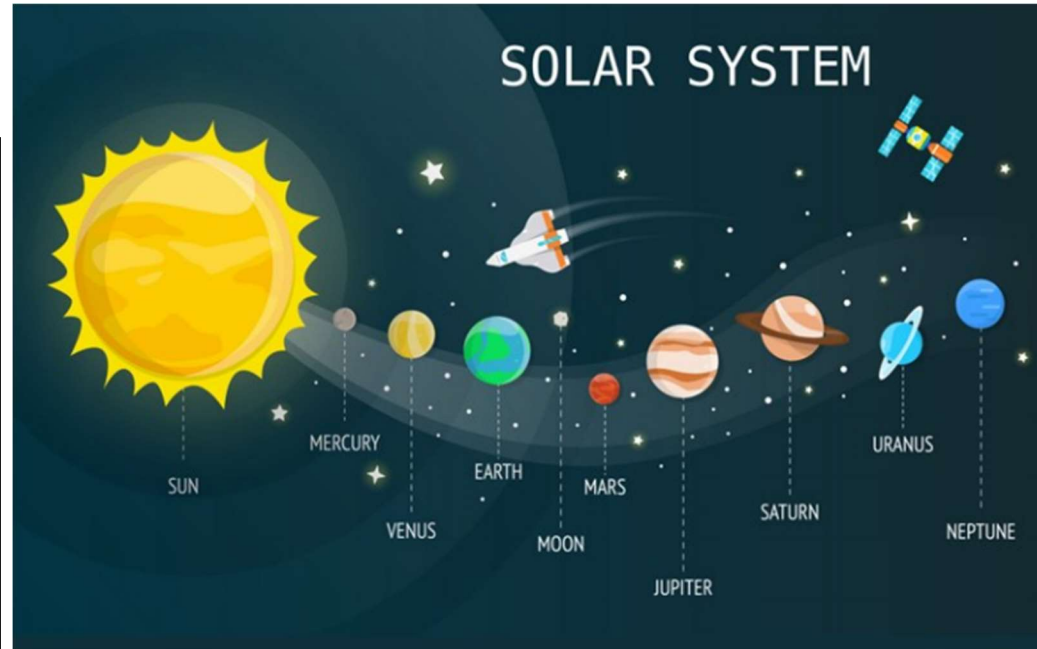
- Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.
- Can talk about some of the things they have observed such as plants, animals, natural and found objects.
- Talks about why things happen and how things work.
- Developing an understanding of growth, decay and changes over time.
- Shows care and concern for living things and the environment.
- Looks closely at similarities, differences, patterns & change.

Early learning goal – the world

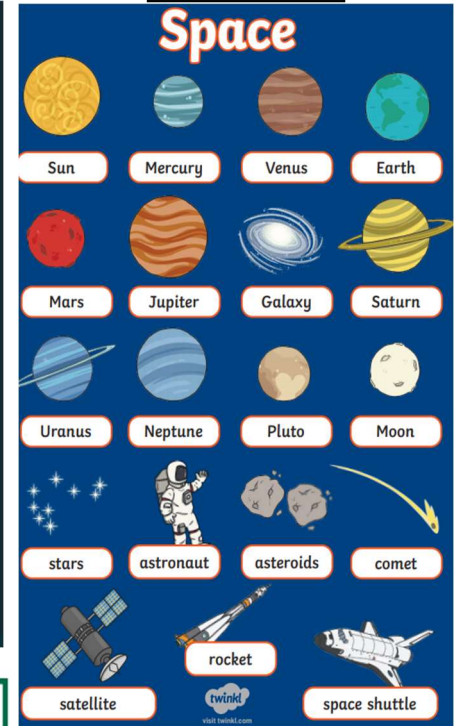
- Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur, and talk about changes.

People and communities (30-50)

- Shows interest in different occupations and ways of life.



Vocabulary



Universe - everything in our existence. It includes time, space, matter, energy, and all things in between. This means that planets, stars, moons, galaxies and all of their contents

Solar system - made up of the Sun and all of the smaller objects including planets that move around it.

Our planet : Earth



The Sun and the Moon



The stars



How do we explore Space?



Launch
Gravity



Astronaut Rocket Spaceship
Blast off



The first moon landing
July 20th 1969

