



Out of This World – Space and the planets

Year R

Important Ideas:

- To explore the first trip to the moon and recent trips to space
- To find out how we can take care of our planet
- To explore similarities and differences between Earth and other planets

Key Tier 2 Vocabulary:

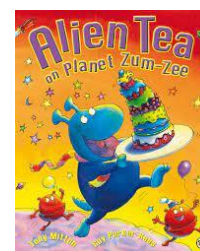
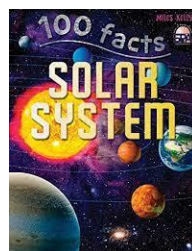
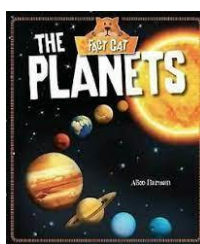
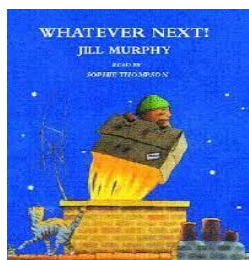
Discover	Finding out about
New	Just made
Past	Before now
Present	Now
Environment	Physical features of living/ non living things
Compare	Different environments and different planets. What is the same? What is different?

You have already learned:

- How to talk about past and present events in your own life (all about me).
- To talk about your immediate environment

Key Tier 3 Vocabulary:

Astronaut	A person who travels into space
Gravity	A force that attracts an object towards the centre of the Earth
Satellite	A machine that is launched into space and moves around and gathers information
Solar system	The planets and moons which orbit our sun
Planets	Large natural objects that orbit, or travel around, stars
Moon	Large natural object that travels around the Earth
Alien	A being from another planet.



Sticky Knowledge – I will know:

- That there are 8 planets in our solar system. They are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune
- That the planet we live on is called Earth
- All the planets revolve around the sun
- The first man on the moon was Neil Armstrong and he went there in 1967
- That our planet is fragile and we need to look after it
- I know that Van Gogh painted Starry Night

Subject specific skills – I will be able to:

- Compare different environments
- To use different media and materials to create a picture
- To use non-fiction books and the internet to research a topic

