

Purston Infant School

Knowledge Organiser – Elephants & Monkeys Spring 2 – Space (What would happen if an alien came to school?)



Prior Knowledge

You should already know the name of our planet and the moon.

You should already know how people travel to space.

You should already know the name for how people travel to space.

You should already know that space is far, far away.

You should already know that space is not currently somewhere we can go unless you are an astronaut.

Wow Words – Key Vocabulary

Solar System- The sun and everything that travels around the sun (planets/moons etc)

Earth- The name of our planet.

Gravity- The force that attracts objects to the centre of the earth. Space doesn't have gravity- that's why people float. **Space Shuttle-** A rocket used to make repeated journeys between Earth and Space.

Orbit- A regular path that an object in space takes around another.

Crescent Moon, Half Moon, Full moon
Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune

Wow Words – Key People

Astronaut - People who are trained to travel in a space craft.

Tim Peake- A famous British Astronaut.

Neil Armstrong/ Buzz Aldrin- The first humans to walk on the moon.

Key Questions

What is the name of the planet we live on?

What are the names of the other planets?

What can you see in the sky at night?

Why do we have night and day?

How can you look at things in space when they are very far away?

What does an astronaut do? What do they wear?

Books we will look at









This half term our repeated texts are by the author Claire Freedman. You could google the author and enjoy sharing her stories with your children. Why not visit Featherstone library and see if you can borrow any books by Claire Freedman.

Home Learning

Can you learn the song 5 little men in a flying saucer? Can you build a rocket using duplo/lego or different materials at home?

Can you count down from 10 to blast off?

Can you draw and label what you think an alien would look like?

Can you watch a rocket launch video?

Can you research a famous astronaut?

Don't forget to send us a photograph or video on Class Dojo. We love to see the wonderful things you do at home and share them with your class.

Supporting Resources





