

# Spring 1 2024

## To Infinity and beyond

### Knowledge

- We know that we live on the planet Earth and the moon orbits it.
- We know that there are 8 planets in the solar system that orbit the sun.
- We know that astronauts go to space in rockets
- We know that the first man on the moon was Neil Armstrong in 1969.
- We know who Tim Peake is and that astronauts live differently in space compared to earth.
- We know about some similarities and differences between planets and we can tell you facts about chosen planet.
- We know what the environment on Earth is different to the Moon.

### Key Questions

- Describe the features of the Solar System.
- What is the same/different between each planet?
- What is the same/different between the environments?
- What facts can you tell me about your planet?
- What do you think happens in Space?
- What happens when people go to Space?
- Can you tell me about an astronaut?
- What do you know about the moon landings?

### Literacy & Key texts

- Celebrating New Year.
- Non-fiction books about the Solar System.
- 'The Queen's Lift Off' by Steve Anthony.
- 'Whatever Next' by Jill Murphy.
- 'Aliens Love Underpants' by Claire Freedman.
- 'Look up' by Nathan Bryon and Dapo Adeola.

### Maths – White Rose

- Comparing numbers to 5/one less
- Composition of 5 – number bonds
- Weight & Capacity
- Number 6 & making pairs
- Number 7
- Number 8

### PD/EAD/UW

- Gymnastics all term.
- Compare and contrast characters from stories including figures from the past.
- Recognise some environments as different from where they live.
- Return to and build on previous learning refining ideas and developing the ability to represent them.
- Explore and engage in music making and dance performing solo or in groups.

### RE

How do Islam and other faiths use water and why?