# World Space Week

## What is World Space Week?

World Space Week is a large space event on Earth that takes place between 4th October and 10th October every year. Its goal is to study how space science and technology will help us on Earth. This year will be the 20th celebration of World Space Week.

#### World Space Week 2019

This year, the theme for World Space Week is 'The Moon: Gateway to the Stars'. The theme highlights the Moon as this year is the 50<sup>th</sup> anniversary of the first footprints on the Moon.

The Moon is very important to us on Earth because it affects the waves in the oceans.

#### Our Solar System

We believe our Solar System was created around 4.6 billion years ago!

There are eight planets in our Solar System that travel around the sun. These are:



In 2006, scientists decided that Pluto was not big enough to be a planet. It is now called a 'dwarf planet'.

### World Space Week

#### The Moon

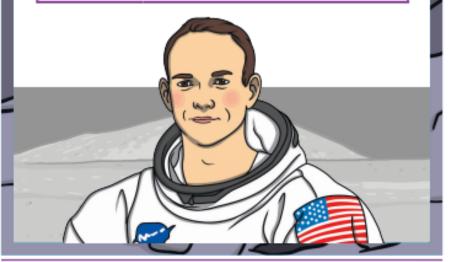
The first mission to the Moon on 16th July 1969 was called Apollo 11. Three astronauts called Neil Armstrong, Edwin 'Buzz' Aldrin and Michael Collins were sent by an American space group called NASA.

Four days later, Neil Armstrong and Edwin 'Buzz' Aldrin were the first humans to walk on the Moon. The footprints and tyre tracks made that day will stay there forever because there is no wind to blow them away.



#### Did You Know ...?

- We actually have 166 moons in our Solar System but only one travels around Earth.
- 2. The Moon is \( \frac{1}{4} \) the size of Earth.



## Questions

- 1. On what day does World Space Week start?
- 2. What is the name of the 'dwarf planet' in our Solar System?
- 3. Complete the following sentences using the text:
  - We believe our Solar System was created
  - The first mission to the Moon
  - There are eight planets
- 4. TRUE or FALSE

The footprints and tyre tracks made on the moon will stay there forever.