# World Space Week

#### What is World Space Week?

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

## World Space Week 2019

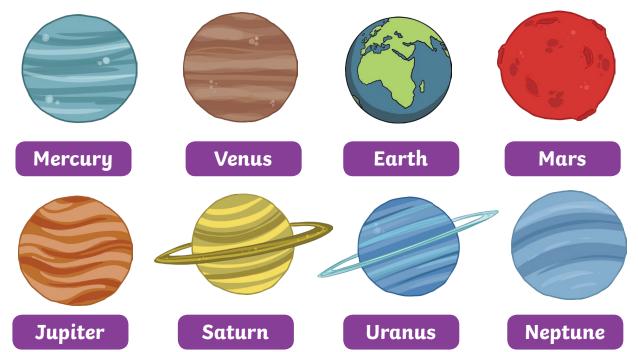
This year, the theme for World Space Week is 'The Moon: Gateway to the Stars'. The theme highlights the Moon as this year is the 50<sup>th</sup> anniversary of the first footprints on the Moon.

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'.







#### The Moon

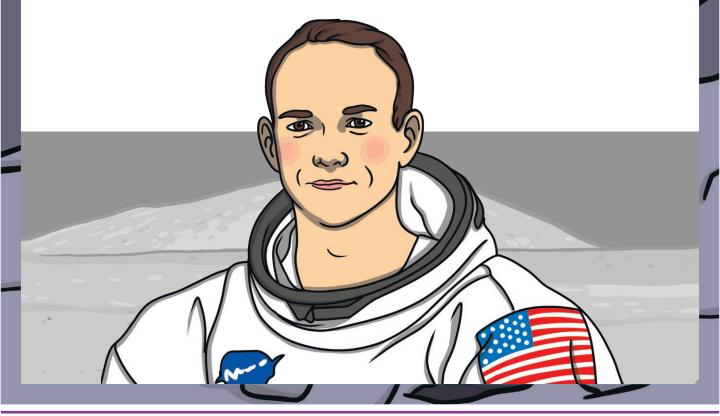
The first mission to the Moon on 16<sup>th</sup> July 1969 was called Apollo 11. Three astronauts called Neil Armstrong, Edwin 'Buzz' Aldrin and Michael Collins were sent by an American space group called NASA.

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.

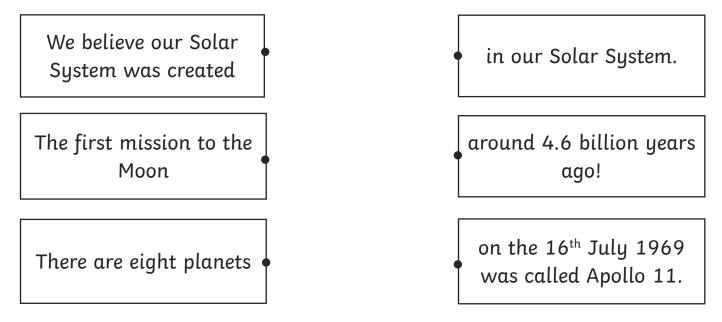






# Questions

- 1. On what day does World Space Week start? Tick **one**.
  - ) 4<sup>th</sup> November
  - ) 20<sup>th</sup> August
  - ) 4<sup>th</sup> October
- 2. What is the name of the 'dwarf planet' in our Solar System?
- 3. Draw lines to match these sentences.



4. Circle **true** or **false** to show whether these sentences are correct.

There are seven planets in our Solar System.	True/False
Michael Collins did not walk on the Moon.	True/False
The footprints and tyre tracks made on the Moon will stay there forever.	True/False

5. What is the goal of World Space Week 2019?



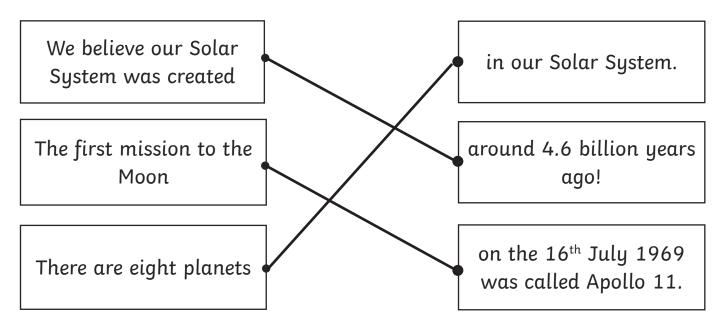


# Answers

- 1. On what day does World Space Week start? Tick **one**.
  - ) 4<sup>th</sup> November
  - ) 20<sup>th</sup> August
  - **4**<sup>th</sup> **October**
- 2. What is the name of the 'dwarf planet' in our Solar System?

### Pluto

3. Draw lines to match these sentences.



4. Circle **true** or **false** to show whether these sentences are correct.

There are seven planets in our Solar System.	True/ <b>False</b>
Michael Collins did not walk on the Moon.	<b>True</b> /False
The footprints and tyre tracks made on the Moon will stay there forever.	<b>True</b> /False

5. What is the goal of World Space Week 2019?

World Space Week looks at how space science and technology can help us on Earth.



