



*Knowledge is Power...*

# Ivington CofE Primary and Preschool

*Reaching together... stand firm in your faith, be courageous and strong - 1 Corinthians 16:13*



## Subject: History – Space

**Term: Autumn 2023**

**Year groups: 2/3**

Space	The zone above and around our planet where there is no air to breathe.
Astronaut	A person who is trained to travel in a spacecraft.
Planet	An object that orbits a star and does not give off its own light.
Sun	The star at the centre of the solar system.
Moon	Huge ball of rock in space which orbits the Earth.
Telescope	Allows people to see distant objects such as planets.
Galileo	The man who invented the first telescope to see the solar system.
Neil Armstrong	The first man on the moon in 1969.
Rocket	A vehicle that launches into space.
Orbit	The path the moon takes around the Earth.
Race to space (Apollo 11)	The mission that Neil Armstrong, Buzz Aldrin and Michael Collins went on to the moon.
Solar System	The collection of eight planets and their moons in orbit round the sun.
Star	A giant ball of gas held together by its own gravity and makes heat and light energy.

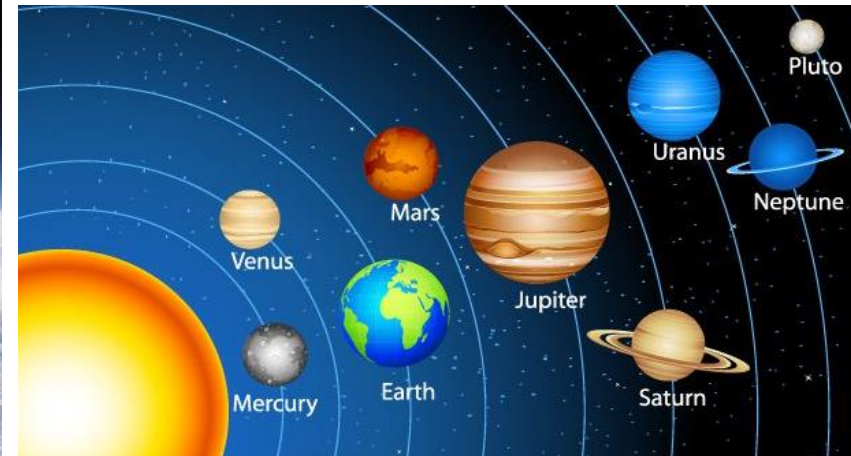
**Previous knowledge:** children may know that we have a solar system with planets. They may know that Earth has one moon and a sun. Children have ordered events from the past before on a timeline (Great Fire of London).

### Sticky knowledge

- There are 8 planets in our solar system (excluding dwarf planet Pluto) - Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune
  - Neil Armstrong was the first man on the moon
- The Apollo 11 mission started on July 16th, 1969 in Florida
  - The planets orbit the sun
  - Some planets have moons
- Galileo used a telescope to look at our solar system
- USA and Russia wanted to be first to land on the moon

That's one small step for a man, one giant leap for mankind.'

Neil Armstrong



**My Very Enormous Monster Just Sucked Up Nine Planets**  
Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto