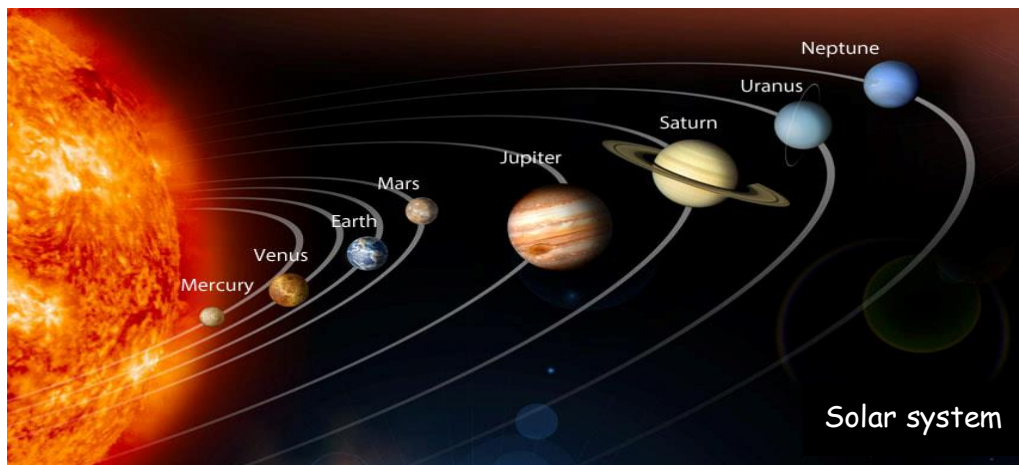


# Year 1 Knowledge Organiser Out Of This World



International Space Station



Solar system

## Key Vocabulary

NASA	National Aeronautics and Space Administration
ISS	International Space Station
astronaut	Someone whose job it is to explore space
Solar System	A collection of planets that orbit the sun
Sun	The star at the centre of our solar system
Earth	The planet we live on
orbit	The path of an object around a particular point in space
planets	Large natural objects that travel around in space
moon	A rock that orbits the Earth

## Neil Armstrong



- Born 5<sup>th</sup> August 1930
- He got his pilot's licence when he was 16
- He studied to be an aircraft engineer
- Neil became an astronaut for NASA in 1962
- On 20<sup>th</sup> July 1969, he was the first human to walk on the moon
- He famously said, 'That's one small step for man, one giant leap for mankind'
- Just 2 years after walking on the moon, Neil left NASA and became a teacher

## Tim Peake



- Born 7<sup>th</sup> April 1972
- Trained in the army to fly helicopters
- Became a senior Apache helicopter pilot
- Became a European Space Agency astronaut in 2009
- He beat 8000 applicants to win a place on the International Space Station (ISS)
- He was the first British astronaut to visit the ISS
- He spent 6 months on board the ISS
- He wrote a cool book called 'Ask an Astronaut'