

Explorers in Space: KS1 Knowledge Mat

Subject Specific Vocabulary				
Astronaut	A person who is trained to travel in a spacecraft.		Neil Armstrong The first human to step on the moon. 	
Moon	A large, natural object that orbits or travels around Earth.		Katherine Johnson Katherine figured out the paths for the spacecraft to orbit Earth and land on the moon. 	
Solar system	The solar system consists of the Sun and everything that orbits or travels around the sun. This includes the eight planets and their moons.			
NASA	It is an agency in America that is responsible for science and technology related to air and space.	Sticky knowledge about explorers in space.		
Space	The area directly outside of Earth's atmosphere.	☐ The mission into space was called Apollo 11.		
Planet	It must orbit a star and to be big enough.	☐ The moon's surface is made up of dirt and rocks.		
Neil Armstrong	The first human to walk on the moon in 1969.	☐ Buzz Aldrin and Michael Collins were also part of the Apollo 11 mission to the moon.		
Mission	A specific task set for a person or a group.	☐ Tim Peake was the first official British person to walk in space in 2016.		
Apollo 11	The American spaceflight that first land humans on the moon.	☐ The Apollo 11 rocket was called Saturn V (Saturn 5)		