

### Long Sutton County Primary School - Knowledge Organiser



Topic: Space Year: 2

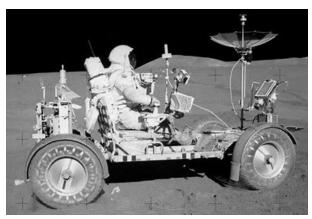
# **Background Information**

- I can name parts of my body.
- \* Human beings are living,
- \* Humans are omnivores.
- A continent is a group of countries. There are 7 continents.
- Vehicles have wheels which turn, so they can move.
- You can see the moon at night time.

## **Diagrams / Timelines / Photos**







#### Interesting facts

- \* Food can be sorted into five groups: Bread, rice, potatoes and pasta; meat, fish, eggs and beans; milk and dairy; fruit and vegetables; food high in fat and sugar.
- Over half of a human's diet should come from 2 groups: bread, rice, potatoes and pasta; and fruit and vegetables.
- \* All animals need food, water and air to stay alive.
- Neil Armstrong was the first man to walk on the surface of the moon, followed by Buzz Aldrin in 1969.
- He was born in 1930 in the United States of America.
- \* The astronauts travelled to the moon in Apollo 11.
- \* Before travelling to the moon, Neil Armstrong was a university professor and a pilot.
- Armstrong famously said, "That's one small step for man, one giant leap for mankind."
- \* Armstrong worked for NASA.
- He died in August 2012 aged 82.
- \* Wheeled vehicles use either a fixed or a rotating axle to move.
- \* The proper name for a moon buggy is a Lunar Rover.
- \* Lunar Rovers are powered by batteries.
- \* Two astronauts could ride in a Lunar Rover at a time.
- \* Astronauts have to train before their missions so they are fit and healthy—this includes a particular diet and exercise regime.
- \* An astronaut's diet consists of dehydrated food., this means they have to add water.

Key Vocabulary	
Diet	Any foods which animals eat.
Exercise	Movement to make your body healthy and strong.
Hygiene	Keeping clean, including brushing your teeth and washing your hands, keeping free of germs.
Axle	The rod through the centre of a wheel on which it turns.
Wheel	Wheels are used to move vehicles or work machinery.
Astronaut	Someone who travels in a space craft.
Famous	Someone or something that is well known.
Past	Time gone by. A time that has already happened.
Explorer	Someone who visits a place to find out more about it.
Moon	The moon travels around the Earth in space.
Crater	A hole in the ground made by space debris.
Launch	To launch a rocket or spaceship means to send it into space.
Mechanism	The moving part of a machine.
Nutrition	Food someone needs to keep them alive.
Saw	A tool used to cut wood using a back and forward motion.
Survive	To remain alive.

# Know how to / Activity

\* Find the USA on a map.

Term: 2

- Design a healthy meal suitable for an astronaut.
- Design and make a model moon buggy.
- \* Wash your hands effectively.
- Recognise what happens to your body when you exercise.