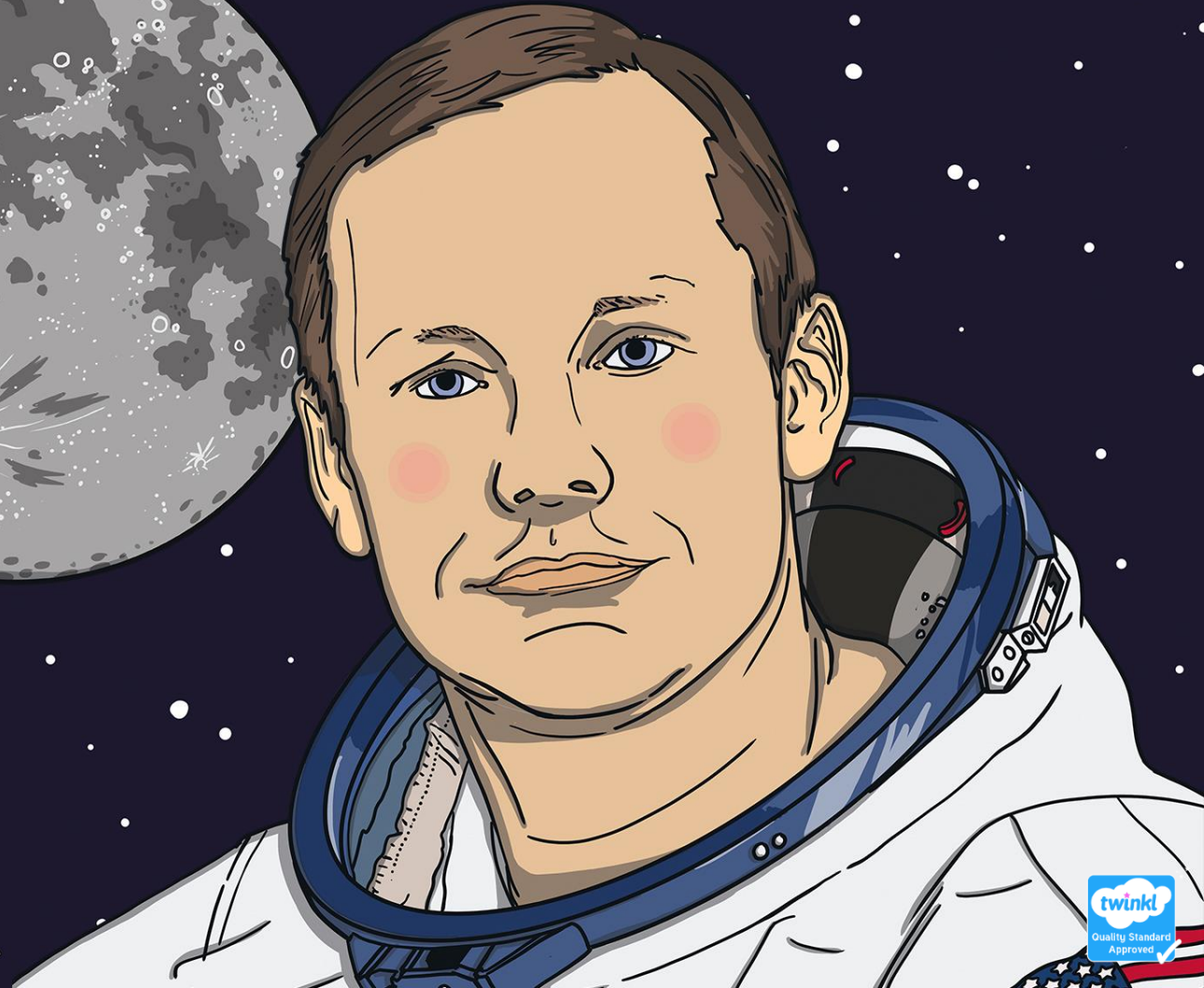




# History

## Significant Explorers

# Neil Armstrong



# Meet Quizby!

Can you spot me in the  
**Lesson Presentation?**

The questions that appear will help you to think about the key learning throughout the lesson.



# Aim

- To explore and discuss Neil Armstrong's achievements.

# Success Criteria

- I can talk about the achievements of Neil Armstrong and his team.
- I can compare Neil Armstrong's exploration with Matthew Henson's exploration.
- I can explain my opinion on whether Neil Armstrong should be remembered as the most significant person involved in the Moon landing.

# What Did Neil Armstrong Do?



You could call Neil Armstrong a famous explorer.

Do you know where Neil Armstrong explored and why his name is well known all over the world?

Neil Armstrong is famous for being the first human to walk on the Moon. He was a space explorer.



# What Did Neil Armstrong Do?

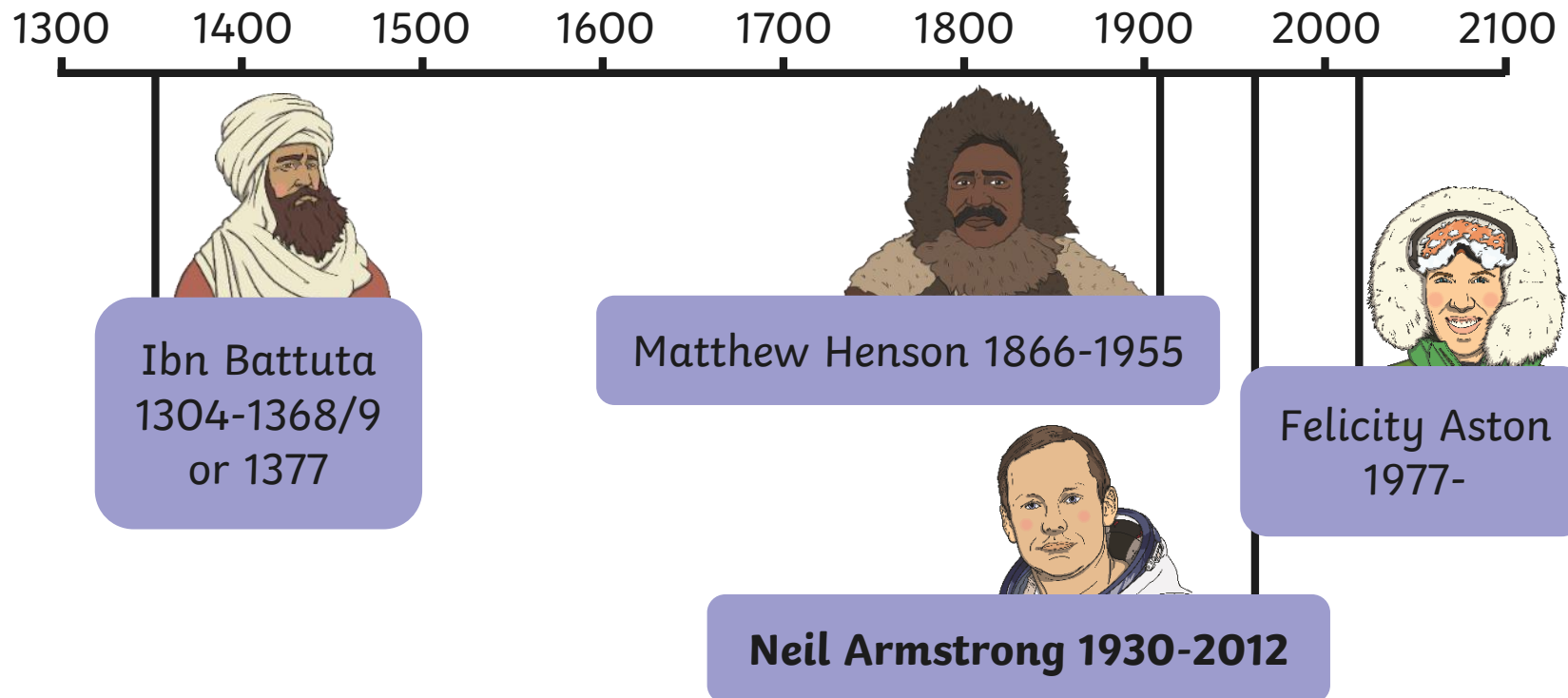


Ibn Battuta explored over lands and seas.

Matthew Henson and Felicity Aston explored over ice and snow.

Neil Armstrong explored outer space.

Look at where Neil Armstrong appears on the timeline of explorers.



# What Did Neil Armstrong Do?



Neil Armstrong was born in America in 1930.

He was an astronaut and the first person to walk on the Moon.

He died aged 82 in 2012.

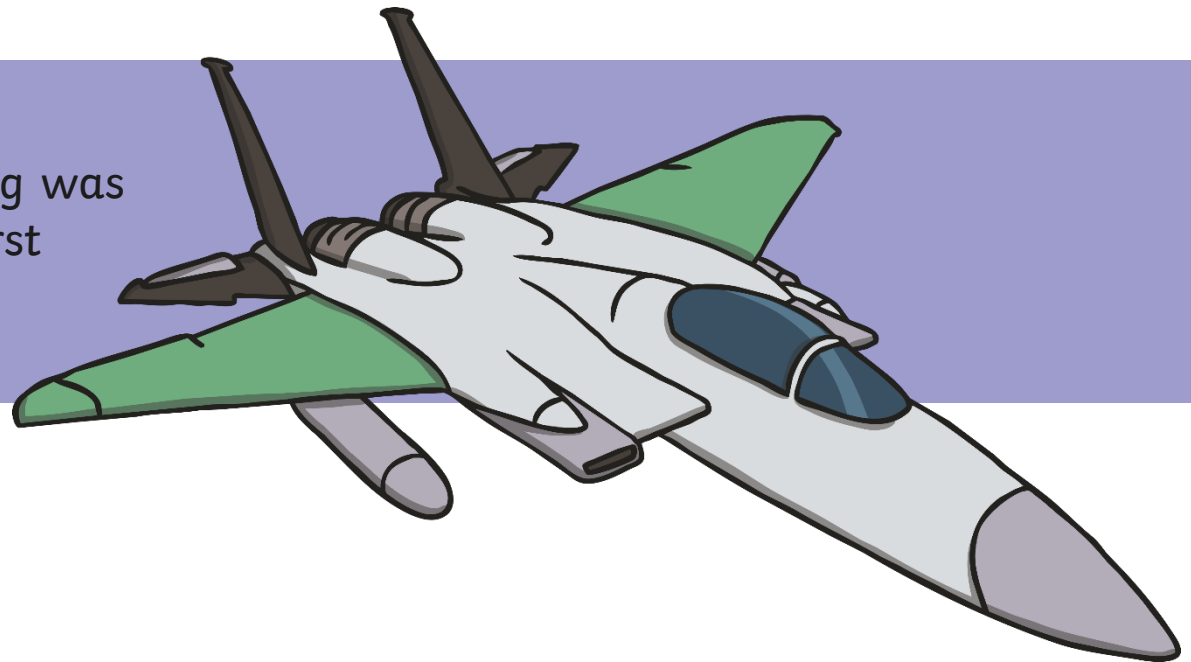


"Man Wearing Astronaut Suit" by [Pixabay] is licensed under [CC BY 2.0](https://creativecommons.org/licenses/by/2.0/)

# What Did Neil Armstrong Do?



When Neil Armstrong was just 16, he got his first pilot's licence.



After attending university, he became a test pilot and flew over 200 different types of aircraft during his career.

# What Did Neil Armstrong Do?



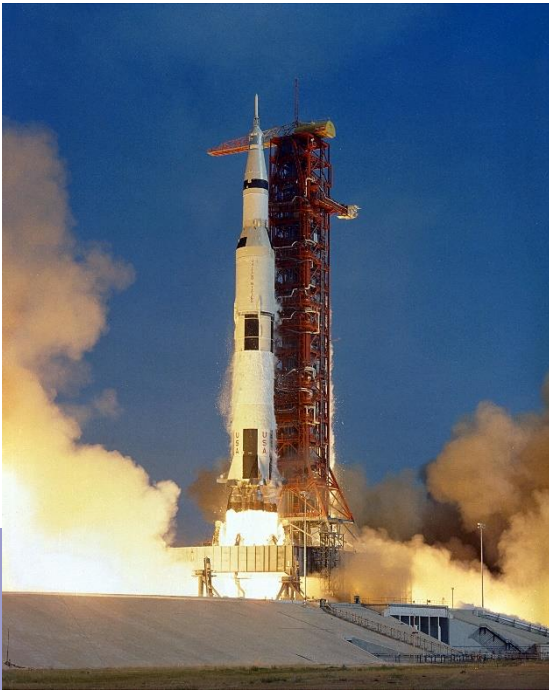
He was accepted to be a NASA astronaut in September 1962. His first trip into space was aboard Gemini 8.



GEMINI-TITAN-8 - PRELAUNCH ACTIVITY.jpg by [NASA] is licensed under CC BY 2.0

This photograph shows Neil Armstrong preparing for his first trip into space.

# What Did Neil Armstrong Do?



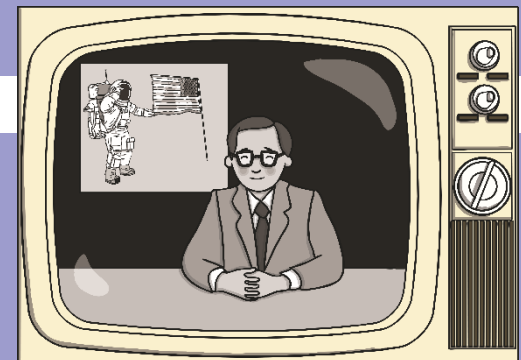
'Apollo 11 Launch - GPN-2000-000630.jpg' by [NASA] is licensed under [CC BY 2.0](https://creativecommons.org/licenses/by/2.0/)

In 1969, Neil Armstrong was the commander of the Apollo 11 mission and became the first human to walk on the Moon.

Two other astronauts, Buzz Aldrin and Michael Collins, were aboard the spacecraft with him.

They launched from Kennedy Space Centre on 16th July 1969.

The Moon landing was shown all across the world on television. It is estimated that over 600 million people watched.



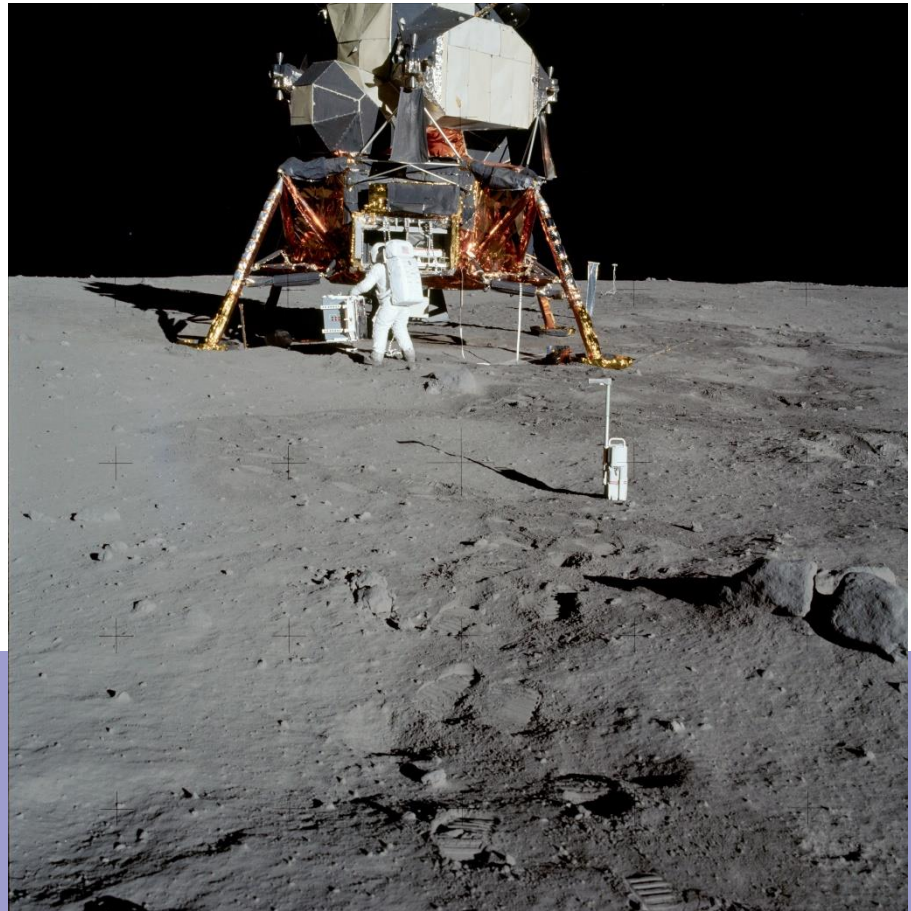
# What Did Neil Armstrong Do?



Neil and Buzz set up experiments on the Moon when they landed.

They also collected Moon rocks from the surface and brought them back to Earth to be studied.

Neil Armstrong took this photograph of Buzz Aldrin on the Moon.



["Apollo 11 2004 scan.jpg"](#) by [NASA] is licensed under [CC BY 2.0](#)

# What Did Neil Armstrong Do?



How do you think Neil and Buzz felt when they were walking on the Moon?

It must have been incredible for them to see their footprints on the Moon's surface and know that no one had ever walked there before them.

This photograph shows Buzz Aldrin's footprint on the Moon.



'AldrinFootprint.jpg' by [Buzz Aldrin] is licensed under CC BY 2.0

# What Did Neil Armstrong Do?



When Neil Armstrong took that first step onto the Moon, it was reported that he famously said,

**“That’s one small step for man, one giant leap for mankind.”**

What do you think he meant by this?

## Did You Know?

Neil insists that he actually said, “That’s one small step for a man, one giant leap for mankind.” However, this was misheard and the now famous words do not include 'a' man.'

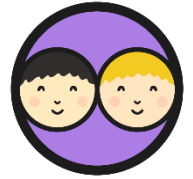


X

Can you give a reason why this was a historic achievement?



# Apollo 11 and the Moon Landing



When Neil Armstrong walked on the Moon, it was a massive historic moment as it was the first time a human being had ever set foot on the Moon.

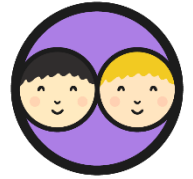
The word 'historic' means important in history.

The mission showed that human beings had the knowledge, skill and confidence to achieve a great thing that, for many centuries, people could only dream about.



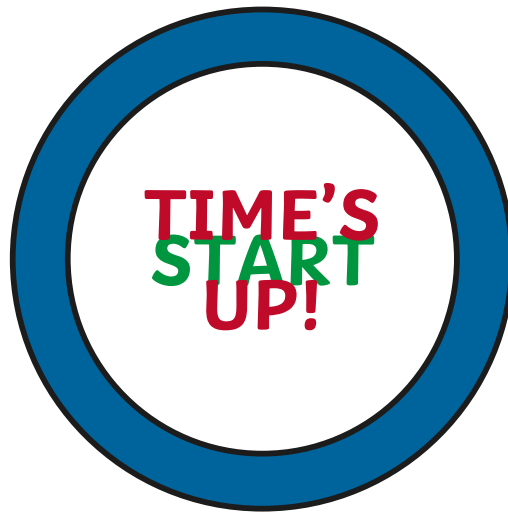
'Land on the Moon 7 21 1969-repair.jpg' by [Jack Weir] is licensed under [CC BY 2.0](https://creativecommons.org/licenses/by/2.0/)

# Apollo 11 and the Moon Landing

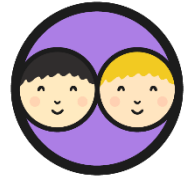


However, Neil Armstrong did not get to be the first person to walk on the Moon without lots of support and work from other people.

Can you think of other people who helped make this great achievement happen?



# Apollo 11 and the Moon Landing



Can you think of other people who helped make this great achievement happen?

What job ideas did you come up with?

**Here are some suggestions you may have written down:**

- other astronauts
- scientists
- designers
- engineers
- builders
- trainers

# Some Significant People



These three astronauts all travelled on the mission to the Moon in 1969.

Michael Collins

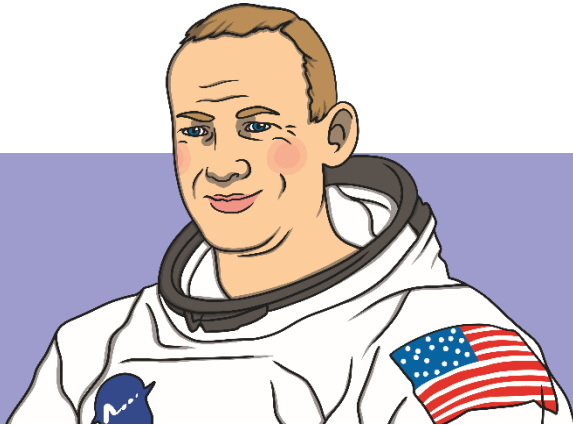
Neil Armstrong

Buzz Aldrin



'Apollo 11.Crew.jpg' by [NASA] is licensed under [CC BY 2.0](#)

# Some Significant People



## Buzz Aldrin

Buzz Aldrin travelled with Neil Armstrong in a small spacecraft, called the Eagle, to the Moon's surface.

The Eagle was a lunar module designed to move away from the big spacecraft.

Buzz watched Neil climb down a ladder from the Eagle and then step onto the Moon.

Buzz watched Neil walk on the Moon for about 20 minutes, then Buzz stepped onto the Moon too.

# Some Significant People



## Michael Collins

When Buzz and Neil left the main spacecraft to go to the Moon in the Eagle, Michael stayed behind. He piloted the spacecraft around the Moon while the other two astronauts were walking on the surface.

Why do you think this was an important job?

# Some Significant People



## Katherine Johnson

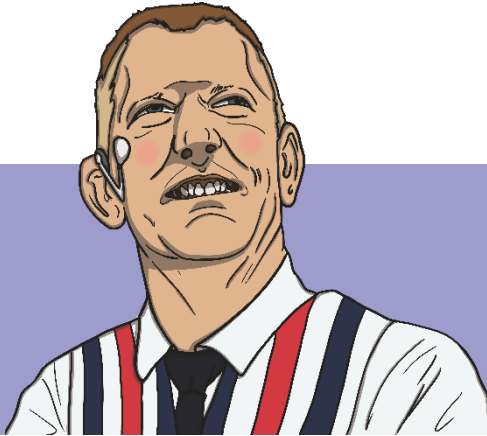
Many people were involved behind the scenes in making sure that the three astronauts travelled safely to the Moon and back.

One of these people was a member of the NASA team called Katherine Johnson.

Katherine Johnson was brilliant at maths. She used her maths skills to plan the routes the astronauts should take.

NASA is an organisation in the United States which works on everything to do with travelling in the air or in space.

# Some Significant People



## Gene Kranz

Gene Kranz also worked for NASA.

He was the flight director for the Apollo 11 mission.

He stayed on Earth during the mission.

Gene made all the decisions and told the astronauts what to do.

He led a team of mission controllers working at computers and kept them calm and on task.

# Some Significant People



These are just some of the significant people who made the Apollo 11 Moon landing a success.

Neil Armstrong is generally thought of as being the most significant person involved in this important event.



All the astronauts were given many medals and were treated like heroes when they returned to Earth.

Neil Armstrong, however, is the name that is known all over the world.

# Some Significant People



People often call Neil Armstrong a hero.

He was very modest and never liked to show off.

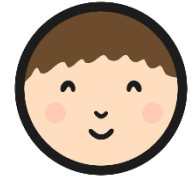
When people said his achievements were amazing, he always said that he was just doing his job.

Neil would always point to all the great work done by the large team that he was part of. That team who he worked with allowed him to take that first step on the Moon.



'Apollo11Armstrong.jpg' by [NASA] is licensed under [CC BY 2.0](https://creativecommons.org/licenses/by/2.0/)

# Exploring Neil Armstrong's Achievements







Complete the [Exploring Neil Armstrong's Achievements Activity Sheets](#).

**Exploring Neil Armstrong's Achievements**

To explore and discuss Neil Armstrong's achievements.

Neil Armstrong is a very famous person. This is because \_\_\_\_\_

It would not have been possible for the Moon landing to take place without lots of work and skill from many, many people. These are just some significant people involved. Explain what each person is famous for. Use the word bank to help if you need to.

 Name: Buzz Aldrin Famous for: _____	 Name: Michael Collins Famous for: _____
 Name: Katherine Johnson Famous for: _____	 Name: Gene Kranz Famous for: _____

**Exploring Neil Armstrong's Achievements**

**Word Bank**

- flight director
- maths skills
- flying the spacecraft
- second person
- plan the route

Do you agree that Neil Armstrong should be remembered as the most significant person involved in this event? yes/no

Why do you think this?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

X

Should Neil Armstrong be remembered as the most significant person involved in the Moon landing? Explain your answer.



# Aim



- To explore and discuss Neil Armstrong's achievements.

# Success Criteria

- I can talk about the achievements of Neil Armstrong and his team.
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