



**Topic: Flight and explorers**

**Phase: KS1**

**Strand:** The lives of significant individuals in the past who have contributed to international achievements. Events beyond living memory that are significant globally.

### What should I already know?

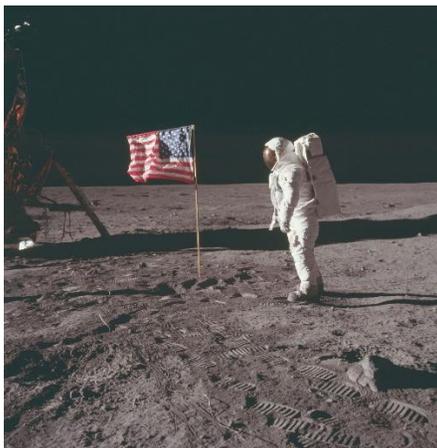
- Events happened before I was born.
- Events happened before my parents and grandparents were born.
- Life is different now to how it was when my grandparents were children.
- I know what the moon is.
- That the aeroplane hasn't always existed and was invented in the last century.

### History Skills and Enquiry

- Place key events in the history of space travel and flight on a timeline.
- Compare this timeline to the timeline of your family. Where do key events in your family's life crossover with key events in space travel?
- Choose two **pilots** or **astronauts** to compare. Where were/are they from? What were their achievements? What are their similarities and differences?
- Explain what caused the Moon landing in 1969.
- Explain how flight changed as a result of the Wright Brothers' work.
- Explain how flight has changed.
- Explain what effects the 1969 moon landing had on history.
- Use words such as before, after, past, present, then and now to describe the history of space travel.

### Vocabulary

<b>aeroplane</b>	A powered flying machine with fixed wings
<b>aircraft</b>	A flying machine
<b>astronaut</b>	A person trained to take part in space flight
<b>aviation</b>	The world of aircraft and air travel
<b>century</b>	A period of 100 years
<b>famous</b>	
<b>flight</b>	A journey through the air
<b>hot air balloon</b>	A large bag filled with hot air or gas that can carry passenger through the air in a basket
<b>significance</b>	Importance
<b>space</b>	The area that contains the entire universe beyond the earth
<b>travel</b>	When you go from one place to another, often to a place that is far away
Important dates	
<b>1783</b>	A duck, sheep and chicken flew in a hot air balloon.
<b>1903</b>	Orville Wright achieved a control flight for 12 seconds
<b>1921</b>	Bessie Coleman was the first black African American woman to gain a pilot's license
<b>1927</b>	Charles Lindberg flew non-stop across the Atlantic Ocean
<b>1932</b>	Amelia Earhart made the first solo flight across the Atlantic Ocean
<b>1933</b>	Boeing 247 made their first flight with 10 passengers
<b>1949</b>	First monkey is sent to space.
<b>1963</b>	First woman in space
<b>1969</b>	Moon landing. The first people to walk on the moon. The first words they said were, "The Eagle has landed".
<b>2015</b>	Tim Peake became the first British astronaut to visit the International Space station



Famous people	
<b>The Wright Brothers</b>	Pioneers of flight. They invented, built and flew the world's first successful aeroplane.
<b>Amelia Earhart</b>	First female to fly solo across the Atlantic.
<b>Bessie Coleman</b>	First black African-American woman to gain a pilot's license and inspired others of Native American descent.
<b>Neil Armstrong</b>	American astronaut, test pilot and university professor and was the first man on the moon.
<b>Tim Peake</b>	First British astronaut to join the European Space Agency (ESA).

### Key Facts

There have been changes in travel over the past century. Pioneers in the past have impacted on our travel and wider lives today. Flight has led to countries being more accessible and connected. We can travel further in shorter amounts of time/ trade with other countries so we get food all year round. Before the Apollo 11 flight mission, people had been in space but not yet to the moon. It took four days to reach the moon. Neil Armstrong was the first man on the moon- 19 minutes after, Buzz Aldrin joined him. The moon landing was important because it told us that people could travel there and back safely. It would also help us find out more about space and the moon.

# Saint Aidan's Catholic Primary School - History



**Topic: Flight and explorers**      **Phase: KS1**      **Strand: The lives of significant individuals in the past who have contributed to international achievements. Events beyond living memory that are significant globally.**

<b>Question 1: How have aeroplanes changed over time?</b>	Start of unit:	End of unit:	<b>Question 2: How did people travel before aeroplanes?</b>	Start of unit:	End of unit:	<b>Question 3: One of the earliest methods of flight was attaching wings made of wood and feathers to human arms.</b>	Start of unit:	End of unit:
Materials they are made from			Horse and cart			True		
Length of the wings			Boat/ship					
The engine used			Walk			False		
Number of passengers			Lorry					
<b>Question 4: Name the first 3 animals to fly in a hot air balloon.</b>	Start of unit:	End of unit:	<b>Question 5: How do we know about the first successful flight?</b>	Start of unit:	End of unit:	<b>Question 6: Amy Johnson was the first woman to fly solo from London to Australia</b>	Start of unit:	End of unit:
			Newspaper articles			True		
			Archive film clips					
			The internet			False		
			Letters					
<b>Question 7: Place these events in the order in which they happened. Use the numbers 1-3</b>	Start of unit:	End of unit:	<b>Question 8: Write one fact about the 1969 moon landing</b>	Start of unit:	End of unit:	<b>Question 9: Events that happen in the past are part of:</b>	Start of unit:	End of unit:
Neil Armstrong was born						The future		
You were born						The present		
Neil Armstrong became the first man on the moon						Now		
						History		

**Question 10: Circle the name of the ocean where Amelia Earhart's plane disappeared.**

**Start of unit:**

**End of unit:**