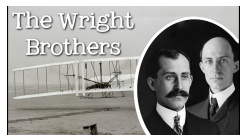


Is it easy to fly?



Wright brothers

Year 1
Summer 2
Term



What should I already know?

- An understanding that the past has happened and that the present is now.
- Most birds can fly but humans cannot.



Amy
Johnson



Amelia
Earhart

National Curriculum objectives:

Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
Describe and compare the structure of a variety of common animals.

Knowledge:

- Birds wings are specially structured so they can fly.
- Not all birds can fly though-reasons why some can't fly
Human beings can't fly.
- Human beings have built machines to enable them to fly.
- The aeroplane has taken many years to develop and is very different now to what it was at first.
- There are some very famous men and women who have flown long distances and done brave things involving flying.
- The invention of the aeroplane is very significant to travel/trade/communication/tourism/business

Historic and Scientific skills and enquiry:

- Compare and contrast different time periods
- Use timelines to plot significant events and people.
- Research a historical event, person or place through an educational visit.
- Explore the past through old photographs.

Key vocabulary

Flight-the ability to fly
Powered flight-the ability to fly needing a machine

Wright brothers-inventors of the first aeroplane

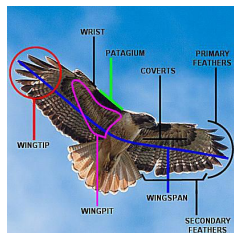
Supersonic-flying faster than the speed of sound

Wing structure-the way in which a bird's wings are made which enables them to fly unaided.

Concorde-first supersonic passenger jet



Concorde



Birds wing



Space
rocket

What I already know:

In EYFS, we learn about the past and present through looking at our lives and the lives of family and friends.

1903-The Wright brothers achieved the first powered sustained flight
1947-first manned supersonic flight

1961-first manned space flight.
1969-Concorde-first supersonic passenger jet aircraft.

21st Century
Elon Musk Sdpace X lanuches into space

You were born here.

| How long have humans been able to fly? | Start of unit: | End of unit: |
|--|----------------|--------------|
| Months and months | | |
| Years and years | | |
| Hundreds of years | | |

| The Victorians could fly. | Start of unit: | End of unit: |
|---------------------------|----------------|--------------|
| True | | |
| False | | |

| Amy Johnson was born in Hull. | Start of unit: | End of unit: |
|-------------------------------|----------------|--------------|
| True | | |
| False | | |

| Supersonic flight first happened in which century? | Start of unit: | End of unit: |
|--|----------------|--------------|
| 19th Century | | |
| 20th Century | | |
| 21st Century | | |

| Can birds fly? | Start of unit: | End of unit: |
|--------------------|----------------|--------------|
| All birds can fly | | |
| No birds can fly | | |
| Most birds can fly | | |

| | |
|--|--------------|
| How do you birds fly when we cannot? | |
| Start of unit: | End of unit: |
| | |
| Who invented the first flying machine? | |
| Start of unit: | End of unit: |
| | |