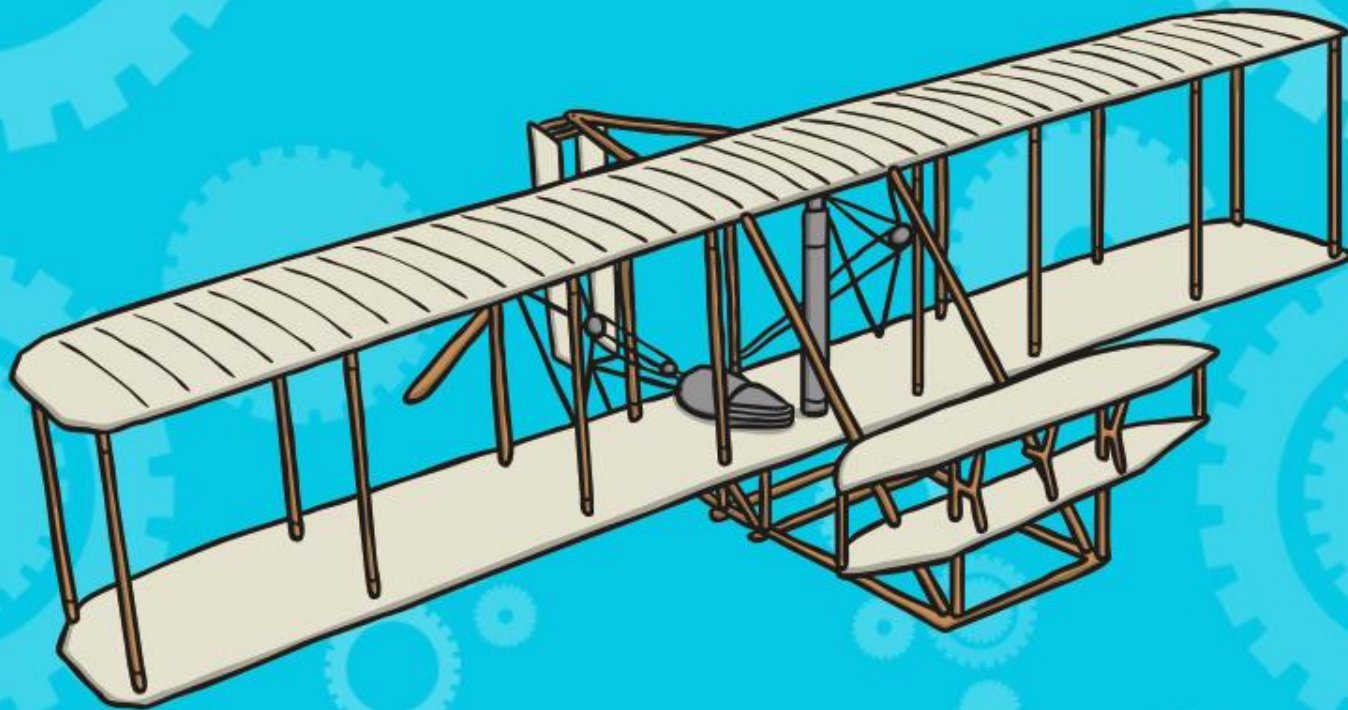


The Wright Brothers



Aim

- I can find out about the Wright brothers and the invention of the aeroplane.

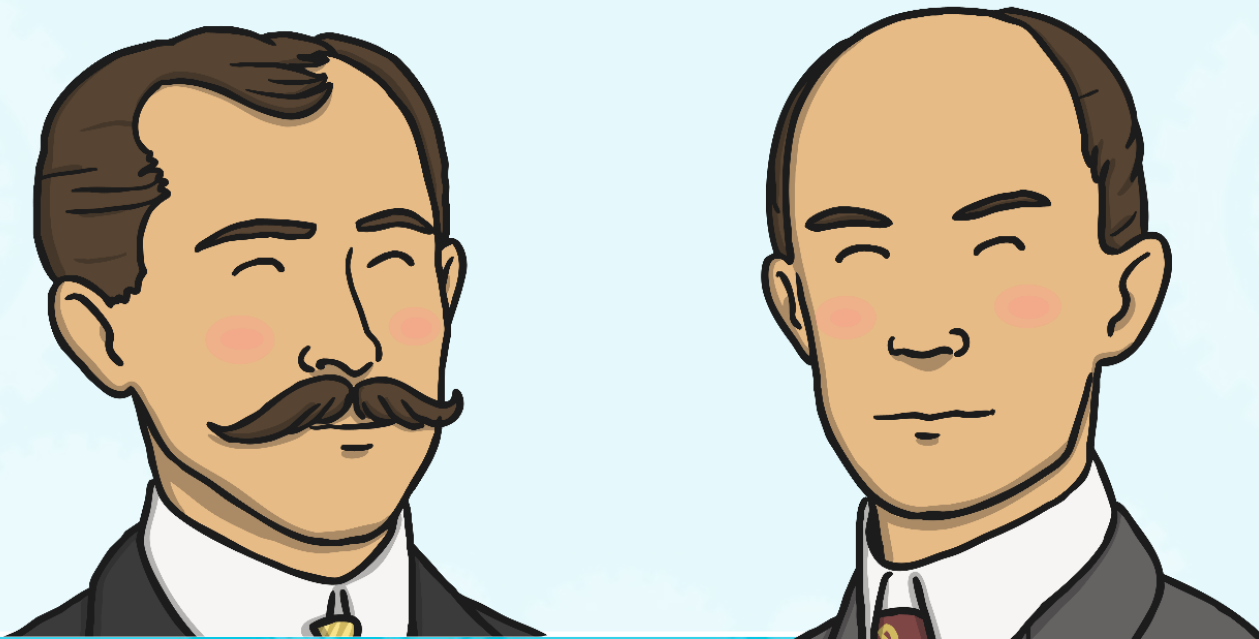
Success Criteria

- I can say some differences between the Wright Flyer and a modern aeroplane.
- I can recall some key facts about the Wright brothers.

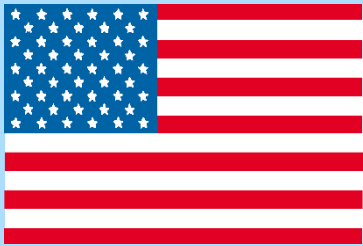
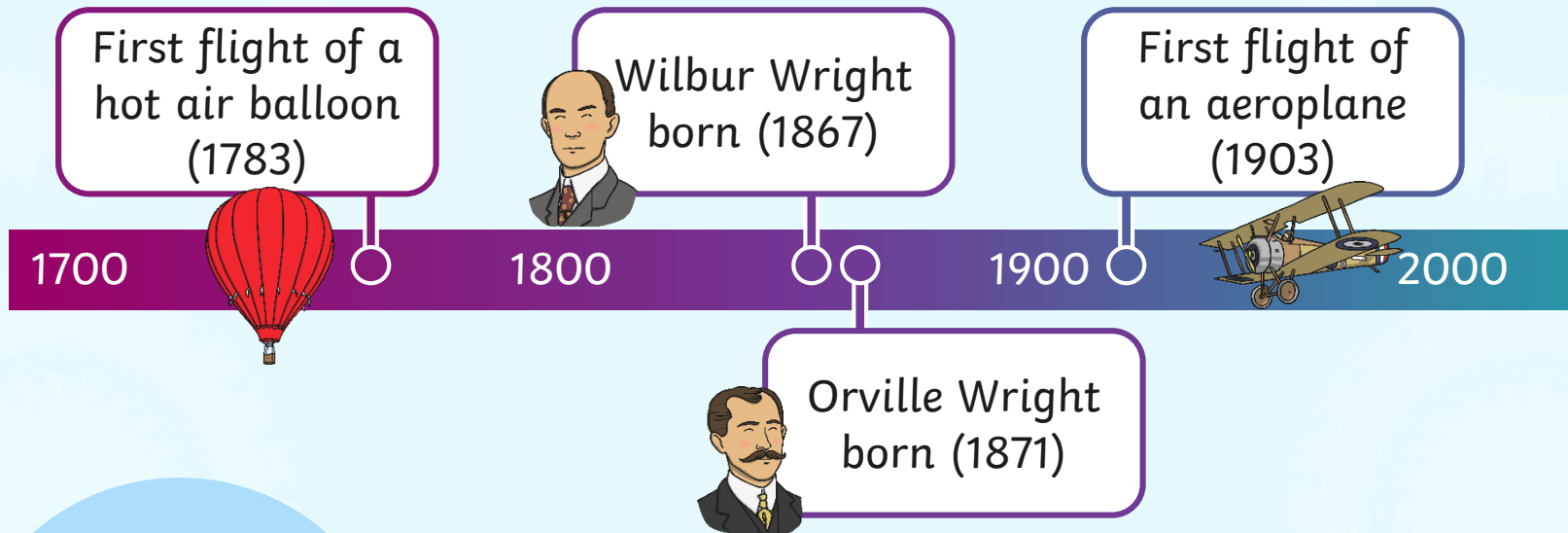
The Wright Brothers

Orville and Wilbur Wright invented the aeroplane; this was a huge milestone in the world of international transportation.

Today people can take trips that previously would have taken months by train or boat, now taking a few hours by plane.



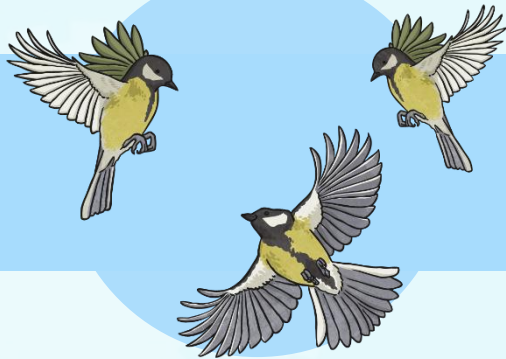
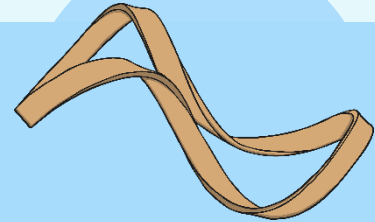
The Wright Brothers



The brothers grew up in America. As children they enjoyed coming up with new inventions.

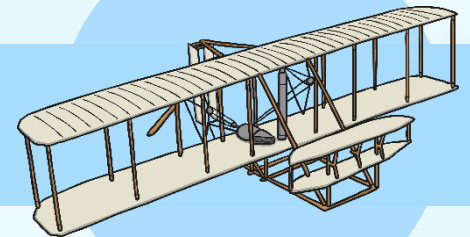
The Wright Brothers

Their interest in flight began when their father bought them a toy 'helicopter' which flew with the help of rubber bands.



As they grew older, they learned how to make efficient propellers and studied how birds flew to aid their wing designs.

They also learned how to make lightweight engines.



The Wright Brothers

Orville made the first flight in North Carolina, December 1903.

He flew 120 feet, lasting 12 seconds.

As the day went on, both brothers had flights which lasted for increasingly longer periods of time.

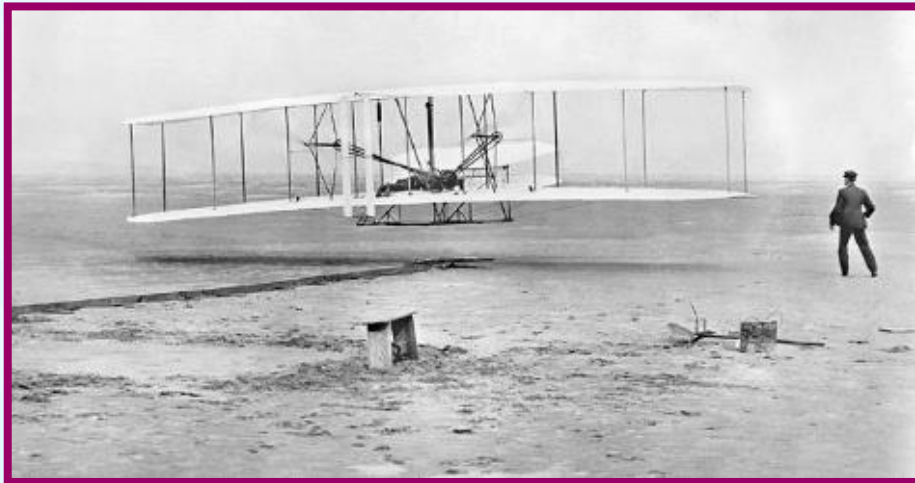


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How is the plane different to a modern plane?



The Wright Brothers

In November 1904, using a newly designed craft named Flyer II, Wilbur took to the skies.

This flight lasted for over 5 minutes.

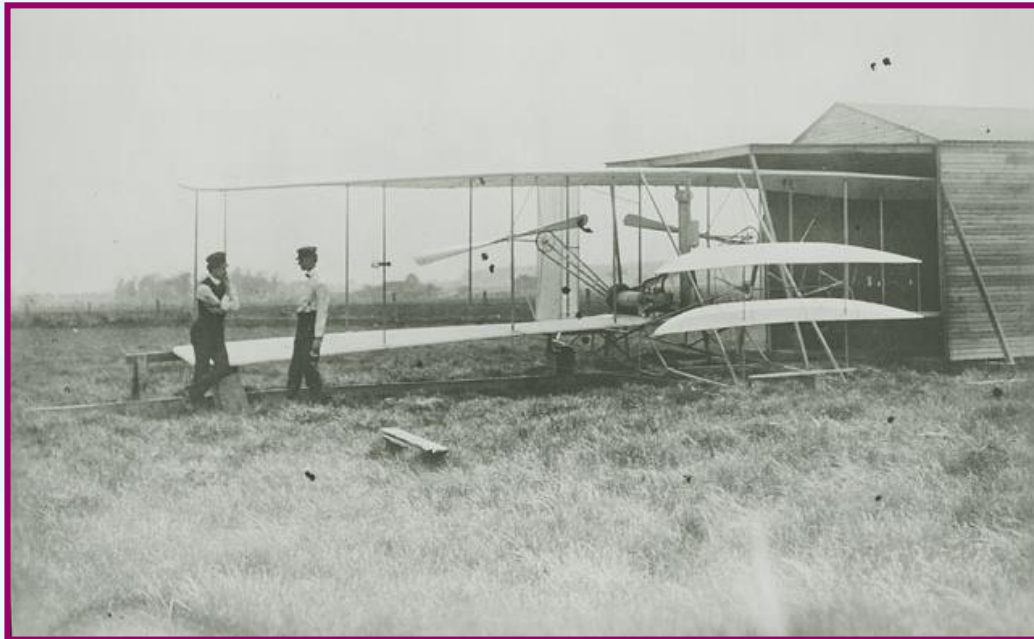


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History of Flight Timeline

First flight of a hot air balloon (1783)



First flight of a helicopter (1939)



First flight into space (1961)



1700

1800

1900

2000

How has the invention of aeroplanes changed the way people live?

First flight of an aeroplane (1903)



First airliner flight (carrying passengers) (1957)



Aim

- I can find out about the Wright brothers and the invention of the aeroplane.

Success Criteria

- I can say some differences between the Wright Flyer and a modern aeroplane.
- I can recall some key facts about the Wright brothers.

