

Knowledge Organiser History Year 1 Summer

How Flight Changed the World



St Elizabeth's Catholic Primary School
 "Love one another as I have loved you"

Prior knowledge

- Understanding that life was different for our grandparents
- Understanding of different ways people can travel, both locally and globally
- Understanding of the concept of near and far

Historical knowledge and skills covered in this topic

- Children will name the Wright brothers as the first people to fly a successful aeroplane and retell the story of the first aeroplane flight.
- Children will locate the date of the first aeroplane flight on a timeline.
- Children will describe how the Wright brothers' achievement fits into the history of aviation.
- Children will know that the first aeroplane flight took place over 100 years ago.
- Children will identify differences and similarities between early and modern aeroplanes and compare aeroplanes from different eras.
- Children will describe one way in which aeroplanes are used in the modern world.
- Children will describe some changes the aeroplane has brought.
- Children will discuss the significance of the first aeroplane flight.
- Children will evaluate the effectiveness of different aircraft as transport.
- Children will say how the aeroplane has had the biggest impact, justifying their reasoning.

Key words

Aeroplane: powered flying machine with fixed wings

Aircraft: flying machine

Aviation: the world of aircraft and air travel

Cabin: room or space on an aircraft or ship

Century: period of 100 years

20th century: period of 100 years before the 21st century, in which we live

Cockpit: small space where the pilot(s) of an aeroplane sit

Elevators: hinged areas on the horizontal stabilisers at the tail end of an aeroplane, used to control the aeroplane's angle of flight and lift on its wings

Engine: machine that provides power

Flight: journey through the air

Flying machine: machine that can fly through the air

Fuselage: body of an aircraft

Glider: light unpowered aircraft with wings

Hot air balloon: large bag filled with hot air or gases that can carry passengers through the air in a basket

Jet: aircraft with powerful jet engines

Landing gear: wheels and other parts that bear the weight of an aeroplane when on the ground

Modern: the latest equipment or knowledge

Propeller: turning part with blades that power an aeroplane

Rudder: hinged area on the vertical stabilisers on an aeroplane, used to steer the aeroplane

Significance: importance



| 1783 | 1903 | 1927 | 1970 | 1976 | 2020 |
|---|---|--|--|---|--|
| First ever hot air balloon flight in France | Wright brothers flew a plane for the first time ever! | Charles Lindbergh flew across Atlantic Ocean | First Boeing 747 starts flying from New York to London | The Concorde, Fastest passenger aircraft, is launched | Boeing 777-9 takes flight (largest passenger aircraft) |