

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)