

# Autumn 2

## Year 2 – Flight

# How has flight changed over time?

## TOPIC: History & Geography Unit

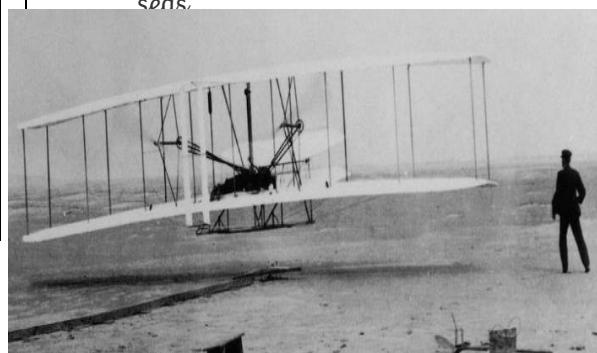


Key Vocabulary	
Flight	The action or process of flying through the air.
Significant	Important.
Invention	Something which has been created for the first time.
Aviation	To operate an aircraft
Aircraft	An aeroplane, helicopter or other machine that can fly.
Positive	Good – the opposite of negative.
Negative	Bad – the opposite of positive.
Sea	The seas around the UK coastline: the north Seas, The Irish Sea, the English Channel, Atlantic Ocean
Ocean	A large area of sea.
United Kingdom	A island made up of four countries – England, Northern Ireland, Scotland, Wales.
Powerful knowledge	
<ul style="list-style-type: none"> <li>○ Orville and Wilbur Wright (the Wright brothers) successfully completed the first powered flight in 1903 on the 17th of December.</li> <li>○ Changes: The world's first jet propelled aircraft was made in 1910, while the first crossing to America was in 1919. The first airliner flight that carried passengers was in 1957. Concorde took its first test flight in 1962 and was the fastest passenger plane.</li> <li>○ Bessie Coleman was the first black and the first Native American female pilot. She became a stunt pilot and performed all over the USA and taught others how to fly.</li> <li>○ Positives of flight – you can bring goods to remote locations, go to any location easily, transport soldiers and mail, spray crops with insecticide and fertiliser, travel to various locations easily and quicker than by boat.</li> <li>○ Negatives of flight – air pollution and land pollution, materials for all the failed attempts cost money, lots of people died when testing their failed attempts at inventing the airplane.</li> </ul>	

What I should already know
<ul style="list-style-type: none"> <li>○ The UK is bordered by four seas: to the South by the English Channel, to the East by the North Sea, to the West by the Irish Sea and the Atlantic Ocean.</li> <li>○ The UK consists of England, Northern Ireland, Scotland and Wales.</li> <li>○ Things around me have changed as I have grown up.</li> <li>○ Events and objects have changed over time.</li> </ul>

Learning Journey
<ul style="list-style-type: none"> <li>○ To understand how airplanes have changed.</li> <li>○ To understand who the Wright brothers are.</li> <li>○ To explore the life of Bessie Coleman.</li> <li>○ To discuss pros and cons of aeroplanes.</li> <li>○ To find and mark on a map the UK, its surrounding seas and four countries.</li> </ul>

NC coverage- History & Geography
<ul style="list-style-type: none"> <li>○ History KS1/bullet2: Events beyond living memory that are significant nationally or globally</li> <li>○ History KS1/bullet 3: The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods.</li> <li>○ Geography KS1/1.1b name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas.</li> </ul>



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 aircraft, is launched	Boeing 777-9 takes flight (largest passenger aircraft)