

Topic: Up, up and away																						
Enquiry Question: How did we learn to fly? How has flight changed over the last 100 years?																						
Focus Subject Area: History																						
Questions <ul style="list-style-type: none"> Why are the Wright brothers famous? How did the Wright brothers manage to be the first to launch a man powered flight? How do we know that the flight took place all that time ago, when there's nobody alive now who saw it? Why do you think Amy Johnson was famous? Why was flying to Australia so difficult for Amy Johnson? Why was Amelia Earhart famous? How has flight changed since the Wright Brothers? 	Prior Knowledge (world building) Children have learnt about the Victorian era and technology during this time.																					
Key knowledge <ul style="list-style-type: none"> The Wright brothers started by making kites and gliders. They flew in their gliders in 1902 but the gliders could only fly if there was a lot of wind. In 1903 the Wright brothers attached an engine and propeller to a glider. Their first successful flight lasted 12 seconds! This was the first airplane. Hilda Hewlett (1864-1943) 1st UK woman to have a pilot's licence. Amy Johnson was born in England over 100 years ago (1903- disappeared 1941) 1st female pilot to fly solo from UK to Australia It took her 19 days to get to Australia Airplanes have got better at flying over time and they are used to transport passengers and goods. Today, airplanes can travel faster than the speed of sound and can fly long distances without needing to refuel. 	Chronology <table border="1"> <tr> <td>1891</td> <td>Otto Lilienthal designs, builds and flies the first glider</td> </tr> <tr> <td>1903</td> <td>First flight in an aeroplane is made by Orville Wright in North Carolina</td> </tr> <tr> <td>1905</td> <td>The third Wright Flyer stays in the air for up to 39 minutes at a time</td> </tr> <tr> <td>1909</td> <td>Louis Bleriot becomes the first person to fly across the English Channel</td> </tr> <tr> <td>1914-1918</td> <td>Aeroplanes are used during the First World War</td> </tr> <tr> <td>1919</td> <td>The first daily flight carrying passengers from London to Paris begins</td> </tr> <tr> <td>1924</td> <td>The first aircraft circumnavigates the globe in 175 days</td> </tr> <tr> <td>1932</td> <td>Amelia Earhart is the first woman to fly solo and non-stop across the Atlantic Ocean</td> </tr> <tr> <td>1935</td> <td>Amelia Earhart becomes the first person to fly solo across the Pacific Ocean</td> </tr> <tr> <td>1939</td> <td>The first helicopter flight takes place</td> </tr> </table>		1891	Otto Lilienthal designs, builds and flies the first glider	1903	First flight in an aeroplane is made by Orville Wright in North Carolina	1905	The third Wright Flyer stays in the air for up to 39 minutes at a time	1909	Louis Bleriot becomes the first person to fly across the English Channel	1914-1918	Aeroplanes are used during the First World War	1919	The first daily flight carrying passengers from London to Paris begins	1924	The first aircraft circumnavigates the globe in 175 days	1932	Amelia Earhart is the first woman to fly solo and non-stop across the Atlantic Ocean	1935	Amelia Earhart becomes the first person to fly solo across the Pacific Ocean	1939	The first helicopter flight takes place
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Disciplinary Skills <p>Historical significance and understanding</p> <ul style="list-style-type: none"> To learn about significant individuals Talk about why a person was important Talk about why the event was important and what happened 	Historical Enquiry Skills <p>Chronological understanding</p> <ul style="list-style-type: none"> Order dates from earliest to latest on a simple timeline Sequence 3 or 4 artefacts from distinctly different periods of time <p>Historical interpretation</p> <ul style="list-style-type: none"> Identify ways in which the past is represented <p>Historical enquiry</p> <ul style="list-style-type: none"> Ask and answer questions Understand some ways we find out about the past Find answers to simple questions about the past from sources of information 																					
Vocabulary Chronological, travel, pilot, aviatrix, continent, aeroplane, aircraft, aviation, cabin, century, engine, landing gear, significance, past, present, evidence	Focus Texts Taking Flight: How the Wright Brothers conquered the skies – Adam Hancher Smithsonian Kids First Heroes of Flight	Assessment Children are able to sort images of different aircrafts from different time periods Children demonstrate an understanding through their lessons on different sources																				

