Aldryngton Primary School Knowledge Organiser: How has flight changed over time?			
What is the significance of certain road names in a local town?			
Key vocabulary	Definition	Key vocabulary	Definition
Aircraft **	A machine that can fly. For example, a plane or spacecraft.	Invention	Something new that has been created by someone.
Airfield **	An area used by aircraft for take-off and landing.	Legacy	Something that is left behind from the past.
Campaigner	A person who works in an active way towards a goal to achieve or change something.	Past •	The time before the present, and the things that have happened before now.
Commemorate	To celebrate and remember an event or person by doing or making something.	Racism	A belief that certain groups of people are by birth and nature better than others.
Disability ()	A physical or mental condition that might limits a person's movements, senses, or activities.	Significant	Important. In history people or events which are significant changed the lives of people at the time and may have left a legacy.
Hero / Heroine	A man or woman admired for their courage and outstanding achievements.	Timeline Q	Can show events in the order in which they happen.
Beyond living memory Within living memory Now Timelines First flight of a hot air balloon (1783) First flight of a hot air balloon (1783) Orville Wright born (1871) Orville Wright born (1871)			
Beyond living memory - More than 100 years ago. Normally no one alive to ask but we can learn about this time in different ways. Within living memory - The last 100 years. Within living memory - The last 100 years.			

The first flight - a significant event beyond living memory Key Facts

Flight is a way of flying through the air. This could be on a plane, a glider, a hot air balloon, a helicopter or even a space ship! The hot air balloon is the oldest invention that was able to take people in the air. The first successful air balloon was made by the Montgolfier brothers in 1783, but was first used for only animals. The first hot air balloon flight lasted only 15 minutes and was made out of paper.

Orville and Wilbur Wright (the Wright brothers) successfully completed the first powered flight in 1903 on the 17th of December. The first aeroplane, the Wright Flyer, flew in front of 5 people, but for only 59 seconds. This was a huge milestone in the world of international travel and transportation. It meant that people could take trips that previously would have taken months by train or boat. Without this event happening, we wouldn't be able to travel abroad to other countries as easily as we do! It is thanks to aeroplanes that we can now get to places a lot faster and we can now go to more places in the World!

Today, many people fly from country to country on their holidays, to visit relatives or for business. There is evidence to show aeroplanes are contributing to damaging our environment.

Useful websites

Royal Air Force Museum https://www.rafmuseum.org.uk/

Brooklands Museum
https://www.brooklandsmuseum.com/

Fiction linked to topic

Whatever Next! by Jilly Murphy
The Cloudspotter by Tom
McLaughlin
The Secret Sky Garden by Linda
Sarah and Fiona Lumbers
Sophie Takes to the Sky by
Katherine Woodfine

Other Key figures

Douglas Bader 1910-1982



Bessie Coleman 1892 - 1926



Map of Woodley Airfield

Then



Now

