



The Mead Infant and Nursery School – History

History of Flight Knowledge Organiser – Year 1



What should I already know?

- I can talk about past events in my own life and in the lives of my family.
- I can use simple vocabulary to talk about the past.
- I understand that life in the past was different to life today.

What will I know by the end of Year 1?

- I know some of the ways in which **transport** has changed over time.
- I understand that people have not always had cars, bicycles, trains or **airplanes** to travel in.
- I know that the Montgolfier brothers were the first people to fly, in a hot air **balloon**, in 1783.
- I understand that hot air balloons cannot choose the direction they fly in so in 1872 (in Victorian times) a steam engine was attached to a balloon to create an **airship**.
- I know that balloons and airships stay in the air by floating.
- I understand that even though airships could be steered, they were slow and they were still affected by strong wind.
- I know that 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.
- I know that 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**.
- I understand that airplanes are expensive because they use a lot of fuel in their engines but they are faster than balloons and airships.
- I know that 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.

Key Questions

- Why do you think people want to fly?
- When did the first person fly?
- What was the first working flying machine?
- Who invented it?
- How has flight changed over time?
- Why has it changed over time?



Source: Britannica.com



Source: Space.com



Source: HistoryCollection.com

Key Vocabulary

aeroplane airplane	A flying machine with wings and an engine to carry people through the air.
airship	A balloon with an engine attached.
balloon	A large bag filled with hot air or gas which may have a basket attached to carry people.
evidence	Something that you see, experience, hear or read which is from or about the past.
flight	Travelling through the air.
glider	A flying vehicle with wings but without an engine.
transport	To take or carry people or goods from one place to another using a machine.

Historical Enquiry

Identify different ways in which the past is represented (evidence sources) e.g. books, paintings, photographs, objects.

Explore events by looking at evidence and asking questions.

