



# Up! Up! And Away!

Year 2 Topic – Autumn 1

## History in Year 2

### Autumn 1 – Up! Up! And Away!



Many of our children are from ethnic minorities, and have experience of travelling abroad visiting family or in many cases emigrating to the UK, and this often includes air travel. Children see airplanes in the sky regularly, particularly as our school is on the flight path for the local airport, and many children show a great interest in airplanes. For this reason our topic teaching children about a **historical event beyond living memory that is significant nationally or internationally** is the history of flight.

Children start by looking at where we are now, looking at aerial maps and statistics about how important to modern life flying is. Our **enriching experience** for this unit is an Amy Johnson themed day learning all about her life and work.

Children then move right back to the beginning of the era of flight and think about the reasons man wanted to fly, and learn about the hot air balloons invented by the Montgolfier brothers. Children will continue to learn about **local, significant individuals** by learning about how Sir George Cayley developed the theory of flying before successfully making the first glided flight. Children also come to Year 2 with an understanding of Scarborough, where Sir George Cayley lived and worked, through their Year 1 Geography topic.

Next children continue to develop their knowledge of **significant international events** by learning about the achievements of the Wright brothers and the first powered flights. We endeavour to expose the children to inspiring examples of inclusivity, and to this aim Year 2 learn about Hilda Hewlett, the first British women to hold a pilots licence who went on to run her own flying school. At the end of the unit, children return to the key question of How did our skies get so busy? and complete an extended piece of writing to answer the question in their own words. Key learning in the unit is demonstrated through the use of a quiz at the beginning and end of the unit, looking at the key facts we want children to take with them in their long term memory.





In Year 2 children learn:

To develop an understanding of the different ways we can find out about the past through different sources

About significant national and international event that have directly impacted life in modern society

To discuss key events and how they have found out facts about the past

About significant events and individuals in or from our local area.

To understand how the people and events studied fit into a chronological framework

To develop an understanding of time and how the events and topics we cover fit in it.

To use knowledge of people and events to compare aspects of life in different periods

Children took part in an Amy Johnson workshop, learning all about Amy and her amazing adventures.



Monday 2<sup>nd</sup> October 2023

L.O. To know that the first powered airplane was invented by the Wright brothers I

Orville and Wilbur Wright were born in Ohio America. They became interested in flying when their dad brought them a toy helicopter that worked with an elastic band.

Where were the Wright brothers born?

Ohio, America ✓

The first test flight was in December 1903 and the plane was called The Wright Flyer. Orville was flying the plane and stayed in the air for 12 seconds.

What was the name of the Wright brothers plane?

The Wright Flyer ✓

In 1904 their next plane, The Wright Flyer 2, flew for more than 5 minutes. It was piloted by Wilbur Wright.

Which brother piloted The Wright Flyer 2 in 1904?

Wilbur ✓

The brothers went on to build planes for the army and opened a school, teaching pilots how to fly.

Who did the Wright brothers go on to build planes for?

The army ✓

Monday 18<sup>th</sup> September 2023

L.O. To know that the first human flight was in a hot air balloon, invented by the Montgolfier Brothers I

The Montgolfier brothers lived in France. They saw a fire and thought a special gas made the embers <sup>fly</sup>. They invented a hot air balloon. In 1783 they made the first confirmed manned hot air balloon flight.



Monday, 25<sup>th</sup> September 2023

L.O. To know that the first glider was invented by Sir George Cayley

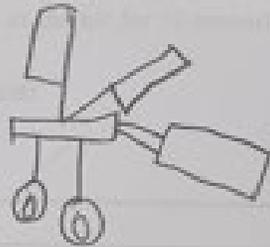
Draw a picture of Sir George Cayley



Date of birth: 1773

Place of birth: Scarborough

Draw a picture of why Sir George Cayley is famous.



Facts about Sir George Cayley

He invented and flew the first glider. He was an engineer and a scientist.

Monday, 25<sup>th</sup> September 2023

L.O. To know that the first glider was invented by Sir George Cayley

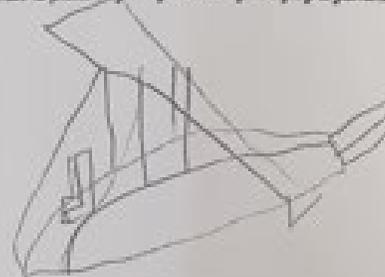
Draw a picture of Sir George Cayley



Date of birth: 1773

Place of birth: Scarborough

Draw a picture of why Sir George Cayley is famous



Facts about Sir George Cayley

He invented and flew the first glider. He was a aeronautic engineer and a scientist



Children demonstrated their learning at the end of the unit with a knowledge drop.



Monday, 23<sup>rd</sup> October 2023  
LO: To demonstrate our learning on the history of flight

The Montgolfier brothers looked at a fire and saw embers. The Montgolfier brothers experimented the embers and they made the first ever hot air balloon. They put ~~animals~~ animals to the hot air balloon. Sir George Cayley thought of flying by gliding. Sir George Cayley was born in 1773 in Scarborough. Sir George Cayley made the first glided plane. The Wright brothers prepared a engine and put it in a plane. It transformed into a powered plane.

Hilda Hewlett was the first women to have a pilots licence - Kayla

The Montgolfier brothers made a hot air balloon - Denis

We learned about the Wright brothers they made a plane with an engine - Roman

George Cayley made a glider - Noah

There are loads of planes in the sky - Musaab

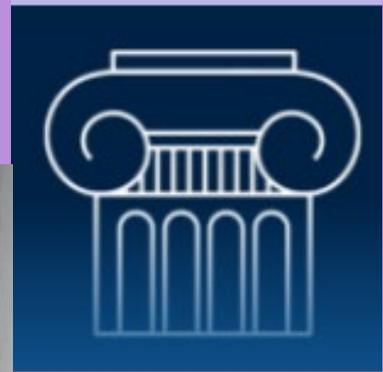
Amy Johnson had a plane called Jason - Kayla

Hilda Hewlett taught her son to fly Denis.

Her plane was called Blue Bird - Roman

Amy Johnson was the first women to fly to Australia. - Kayla

We celebrated the topic with a large display in the Year 2 corridor



# Up Up And Away

In year 2 we have been learning all about the history of flight

Our key question was: How did our 'shoes' get so busy? Look at the radar picture of the sky above England on a normal day. Can you count the planes?

Next we looked at the single engine biplane that flew the first powered plane in 1903.

Next we learnt about Velda Howlett, the first British woman to hold a pilot's licence.

In our writing lessons we write a diary entry about an amazing plane ride around the world.

Then we learnt all about Sir George Cayley, the first to write the world's first glider right here in Yorkshire.

Labels: global history, Professor, experts, investigate, opinion, glider flight, powered flight, chronological order, aerodynamics.

A large display board titled "Up Up And Away" is mounted on a corkboard. The title is written in large, colorful, bubbly letters. The board is filled with various items: a central timeline of aviation milestones, several pieces of student writing (diary entries and reports), photographs of early aircraft and pilots, a map of England with a radar overlay, a paper airplane, and a small blue hat. Labels like "global history", "Professor", "experts", "investigate", "opinion", "glider flight", "powered flight", and "chronological order" are scattered throughout. A small black box in the top right corner says "We finished our topic by answering our key question and wrote all about our learning."

A few of the carefully selected texts we use to support our historical learning in reading and writing lessons

