Albrighton Primary School: History Unit Plan

Year 1/2 History Spring Term: The History of Flight

Enquiry Question

How has air travel changed modern life?

About this unit

This unit explores the golden threads of 'exploration and invention', 'equality and justice', 'conflict and conquest' and 'heritage'. Children learn about events beyond living memory that are significant globally through the history of flight. They study how man first tried to fly, the first successful attempts and how we know about them. They then visit our local RAF Cosford to see the how RAF planes have changed over time. This unit develops our British Value of individual liberty and our Albrighton Values of inspiration, aspiration and resilience.

National Curriculum Objectives	'Sticky Knowledge' and Skills	Vocabulary
• Events beyond living memory that are significant nationally or globally. • The lives of significant individuals in the past who have contributed to national and international achievements.	1. Know that the first successful aeroplane flight was made by the Wright Brothers in America in 1903. 2. Know that the first all British powered flight took place on Walthamstow Marsh in 1909. 3. Know that aeroplanes are used to move people from place to place, move goods, entertainment, emergency services and military. 4. Know that Amelia Earheart was the first woman to fly, and Bessie-Coleman was the first woman of African-American descent to fly.	Gliders, aircraft, engine, propellor, navigator, pilot, hot air balloon, fighter jet, biplane, stunt plane, hovercraft.
Prior Learning	**Key Questions**	**Future Learning**
EYFS **Year 1/2** Children learnt what makes someone significant in their unit about Charles Darwin and David Attenborough. They have also looked at Explorers Neil Armstrong and Christopher Columbus.	Lesson: 1. How did people try to fly before the invention of aeroplanes? 2. Who were the Wright Brothers and why are they significant? 3. How do we know about the first aeroplane flight? 4. How have aeroplanes changed over time? 5. What are aeroplanes used for? 6. What other types of aircraft have been invented in the past? 7. Who is Amelia Earheart and Bessie-Coleman and why are they significant? 8. What plane was first used at my local RAF Cosford?	**Y3/4** Children will be learning about the History of the RAF with a focus on our local RAF Cosford. **Y5/6** Children will be learning about the Battle of Britain in World War Two.
Key Texts	**Assessment Opportunities**	**Unit Outcome**
  	Can children: ✓ Understand and explain the key vocabulary? ✓ Explain how people tried to fly before aeroplanes? ✓ Discuss how we know about the first aeroplane flight? ✓ Describe how aeroplanes have changed over time? ✓ Discuss what aeroplanes are used for? ✓ Discuss what other types of aircraft had been invented? ✓ Know why the Wright Brothers, Amelia Earheart and Bessie Coleman are significant?	**How has air travel changed modern life?** Children visit RAF Cosford and explain how planes have changed over time using their knowledge from the unit.

Learning Sequence	1	2	3	4	5
Key Learning	**How did people try to fly before the invention of aeroplanes?**	**Who were the Wright Brothers and why are they significant?**	**How do we know about the first aeroplane flight?**	**How have aeroplanes changed over time?**	**What are aeroplanes used for?**
Activity	Children will watch footage of man's early flight attempts and think about the time before aeroplanes were invented, including winged machines, umbrella helicopters, Leonardo da Vinci's Ornithopter.	Children will explore the lives of Orville and Wilbur Wright and their first successful human flight with a craft that was powered by an engine and heavier than air.	Children will analyse Orville Wright evidence: logs, diaries, correspondence with Octave Chanute, to create a timeline of the Wright Brothers' efforts to invent a flying machine.	The children will look at photographs of a Wright flyer and a modern aeroplane and discuss similarities and differences and how aeroplanes have changed over time.	Children will explore the cause and consequence of aircraft invention: to move people from place to place, move goods, entertainment, emergency services and military.
Learning Sequence	**6**	**7**	**8**		
Key Learning	**What other types of aircraft have been invented in the past?**	**Who is Amelia Earheart and Bessie-Coleman and why are they significant?**	**What plane was first used at my local RAF Cosford?**		
Activity	Children will explore the different types of aircraft created in the past and order them on a timeline: helicopters, gliders, hot air balloons, fighter jets, biplanes, stunt planes and hovercrafts.	Children will explore the lives of Amelia Earheart and Bessie-Coleman as the first woman and first woman of African American descent to fly. They will learn why this is significant.	Children will visit our local RAF Cosford and explore some of the earliest planes used within the RAF and look at how they have changed compared to modern RAF planes.		