

Primary Schools Learning programme 2023-24

Teddy's Travels (EYFS)

online or onsite

Teddy, the RAF bear, has been so busy taking care of things in the Museum that he has lost his medal! Join Teddy and his friends on their search as they explore different types of transport; from helicopters that help people to fast jet planes. This session fits well with a transport or people who help us theme.

Curriculum links: Understanding the World



Fantastic Flight (Reception and KS1) online or onsite

From the Wright Brothers to supersonic flight, find out how aircraft fly and how designs have changed. This workshop explores 100 years of flight, finding out about our amazing aircraft and sharing real-life stories from the RAF.

Curriculum links: History and Science

Can they successfully identify which material goes where?

Curriculum links: Everyday Materials; Working scientifically; Events beyond living memory

Magnificent Materials for Flying Machines (KS1)

onsite

What were early aeroplanes made from? Discover this and much more in our engaging workshop where pupils explore everyday materials which were used in the early days of aviation. As a grand finale, pupils work together to complete a large plane cut-out.

Your Local History

Aviation in Hendon, Hatfield and Leavesden (KS1)

onsite

Aviation was huge in Hendon and Hertfordshire during the 20th century. Add some real-life experiences to your Local History unit with one of our workshops. Focused on Hendon, Hatfield or Leavesden, these explore the impact of aviation companies such as Grahame-White, Handley Page or de Havilland on the development of these areas.

Curriculum links: Local history; Events beyond living memory; Changes within living memory

Hands-on History: First World War (KS2)

onsite

Only 11 years after the first powered flight, aeroplanes took to the skies in the First World War. Find out how this new technology was used and get hands-on with real and replica First World War objects to discover stories of the brave men and women of the air forces.

Curriculum links: History



Wartime Classroom (KS2)

onsite

Experience what it was like to be a pupil in a wartime classroom. Get into character and take part in a 1940s lesson complete with a strict teacher, arithmetic and an air raid. Come dressed in 1940s clothing for an even more immersive experience.

Curriculum links: History

Air Raid! (KS2)

online or onsite

Travel back to 1940 to explore what life was like on the Home Front and meet an Air Raid Warden who will encourage you to stay safe during blackouts, gas attacks and air raids. Can anyone guess what the mystery objects are?

Curriculum links: History

Levers, Pulleys and Simple Machines (KS2)

onsite

Follow a humanitarian aid package on its journey to explore how levers, pulleys and simple mechanisms make our lives easier. Get hands-on to discover how we can lift heavy loads with ease and transport them all around the world.

Curriculum links: Science – mechanisms, levers, pulleys, gears.

Your Local History

Aviation in Hendon, Hatfield and Leavesden (KS2)

onsite

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Curriculum links: Local History

Science Show (KS2)

onsite or at your school

Ever wondered how aircraft fly and just how we can survive up high? Through experiments and demonstrations, find out about the physics of flight and the science behind aviation in this fast-paced show.

Curriculum links: Science

Battle of Britain (Upper KS2)

onsite

Working in groups, pupils explore objects, uniforms and flight clothing to find out about some of the heroes of the Battle of Britain. Each group creates a presentation to tell the story of their hero to the class, enabling pupils to discover the various roles and contributions of the men and women

of the RAF who helped protect Britain from invasion.

Curriculum links: Theme in British History

Battle of Britain (Upper KS2)

online

Following an overview of the Battle of Britain with our short 'Our Finest Hour' film, pupils will discover the amazing stories of some of the men and women who helped defend the country from invasion in 1940. This virtual workshop will feature an opportunity for discussion and conclude with a Q and A.

Curriculum links: Theme in British History

Pilots of the Caribbean (Upper KS2) online or onsite

Join us for a journey through time exploring the lives of RAF service men and women from African and Caribbean heritage. In this workshop, we'll be travelling from the First World War to the Second World War and on to modern times. At the Museum, these incredible stories are brought to life in the aircraft hangars, while online, they are dramatized, with the children involved in a Q and A with the live facilitator.

Curriculum links: History, PSHE and Citizenship

Pilot Skills (Coding) (Upper KS2)

onsite

Do your students have what it takes to be RAF Pilots? Can they navigate their way around a complicated route and do they have lightning reflexes? Find out in our exciting workshop where students use a micro:bit and coding to test their skills.

Curriculum skills: Computing

Sky Writing (Upper KS2)

onsite

Explore the wide range of RAF roles and experiences using a variety of written and oral sources including memoirs, diaries and letters. Pupils then use these as inspiration to write their own bluey or postcard.

Curriculum links: Literacy and History

