



# Visit ideas for Fantastic Flight workshop

## Before your visit

Before you bring your class to the RAF Museum, you may want to prepare your pupils by using some of these activity/discussion ideas.

- What is a museum? Has anyone been to one before?
- Why are we visiting the RAF Museum?
- What are we going to see at the Museum? How can we find out? <a href="https://www.rafmuseum.org.uk/london/">https://www.rafmuseum.org.uk/london/</a>

# Key vocabulary which could be useful for your visit:

- Aeroplane
- Propeller
- Materials wood, metal, plastic, glass, fabric
- Forces
- Gravity
- Thrust
- Lift
- Air resistance (for KS2)

### **During your visit**

- Explore the Museum to find examples of different types of aircraft
- In Aeronauts, pupils can investigate a range of flight-themed interactives
- Enjoy your 'Fantastic Flight' workshop see your booking confirmation for your session time

#### After your visit

- Create a timeline of some of the aircraft seen at the Museum children could paint or draw the planes or make 3D models
- Make aeroplanes out of different materials (eg card and paper) to see which can fly better and discuss the reasons why
- Make posters showing examples of the different forces which act on aircraft
- Research an aviation pioneer and make a simple presentation to share with the class. (Possible ideas – Wright Brothers, Louis Bleriot, Claude Grahame-White, Amy Johnson, Amelia Earhart, Eric 'Winkle' Brown)