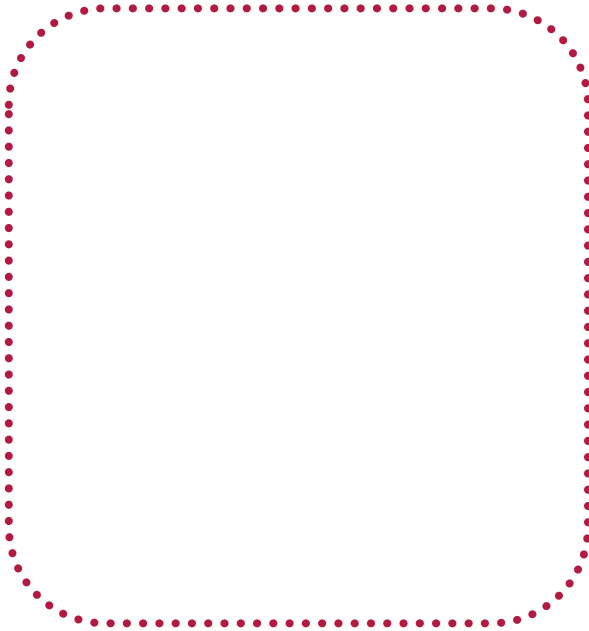


Hangar 1 Trail (C)

1

The first thing you see in Hangar 1 is our **wall of hats**.

Choose your favourite hat and draw it in the box below.



What job was this hat designed for?

.....

.....

Why were these materials used?

.....

.....

2

This is the RAF Roundel – it shows which aircraft belong to the RAF.

In the box below, keep a tally of how many you see.



How many did
you see?



3

This exhibition shows aircraft from the first 100 years of the RAF.

Create a timeline for all of these aircraft, using the line below, going from oldest to newest.

Oldest

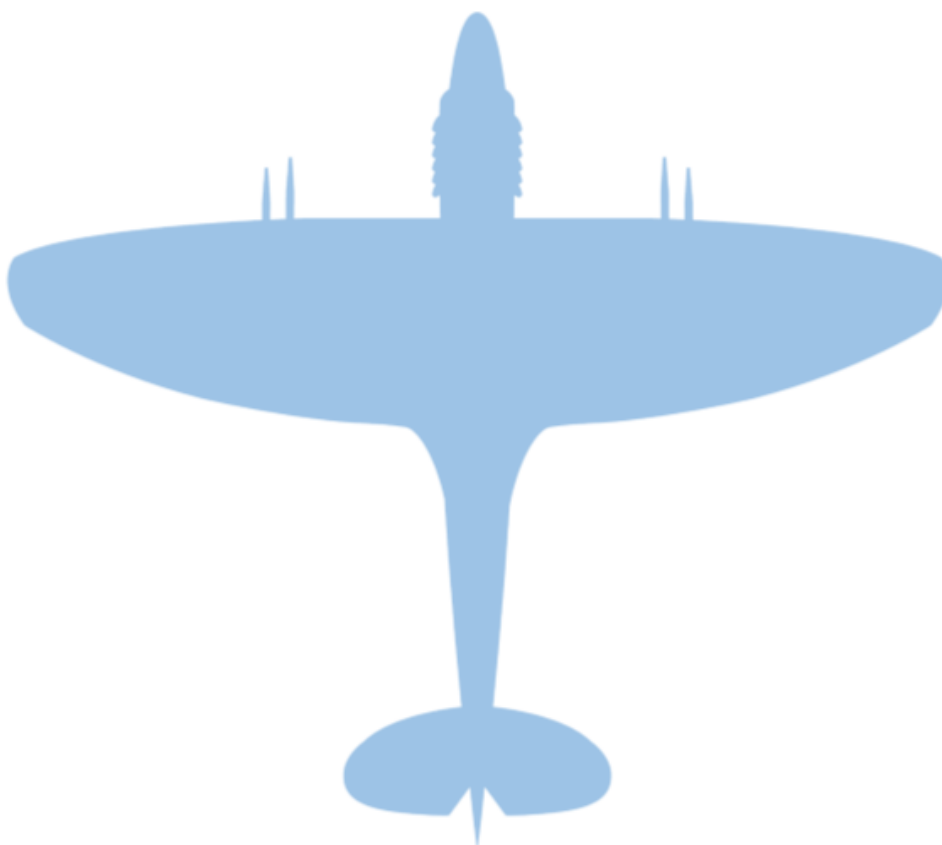


Newest

4

A **Spitfire** aircraft is symmetrical, which means it looks the same on both sides.

Can you draw the line of symmetry on the plane below?



5

The **Sea King** is a search and rescue helicopter.



Go up the steps and have a look inside. Find three things which would help the crew to rescue someone.

.....

.....

You can fit 22 people in the main part of the Sea king. If your year group or Key Stage needed rescuing, how many helicopters would you need?

.....

6

Find a **green truck** near to the Sea King helicopter.

Can you see the number plate? Write the four numbers in the boxes below.

□ □ □ □

What is the smallest three digit number you can make using these numbers?

.....

What is the largest three digit number you can make using these numbers?

.....

What are the smallest and largest four digit number you can make using these numbers?

.....

7

The RAF in the World

Find the part of the exhibition called '**The RAF in the World**' (it's near to the Sea King steps). Find four different countries which the RAF has been to and write them below.

.....

.....

.....

.....

If you could go to any country in the world, which one would you go to and why?

.....

.....

8



The **F-35** is a single-seater, supersonic stealth aircraft which has been designed to fly at speeds of over 1,000 miles per hour.

The **F-35** has an unusually short wing span. Why is this?

.....

.....

Well done – you have completed the Hangar 1 trail!