

# AIR ACTIVITIES BADGE

## Stage 1



Name:

Pack:

By doing these three activities, you will have completed sections 1, 2 and 3 of your Air Activities Badge Stage 1. Details of sections 4 and 5 can be found on the Scouts website.

Activity 1: Make a paper dart and see how far it flies.

You will need:

A4 paper  
Pencil

1) Take an A4 sheet of paper and put a dot on the top left and top right hand corners.

2) Fold the piece of paper in half lengthways. . .

3) Fold one of the corners with a dot on it down to the centre fold. Turn the paper over and do this with the other dotted corner as well.

4) Next fold one of the long edges down to the centre

fold. Turn the paper over and do the same for the

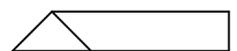
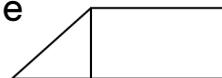
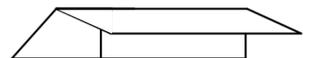
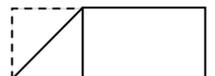
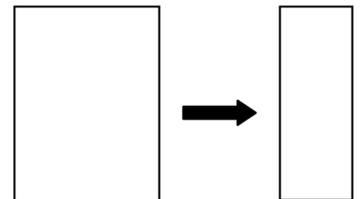
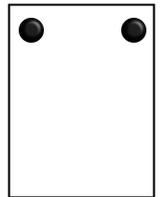
other long edge.

5) Hold the centre fold and open the wings. Now

Does your paper plane fly?  
throw!!!

.Can you make your paper plane fly further?

Would you change the design?



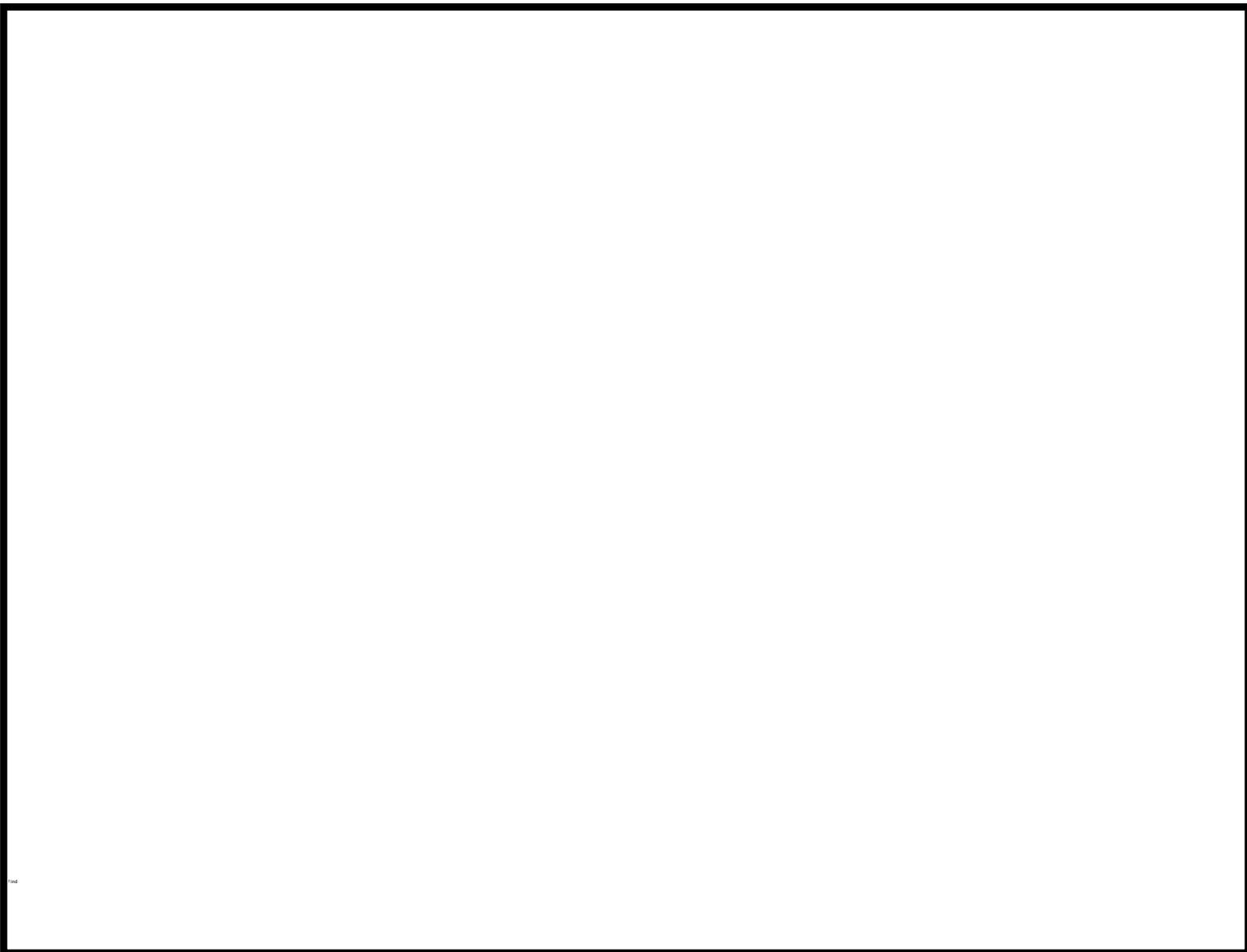
## Activity 2: Identify different types of aircraft.

1) Fill in the name of an aircraft in the Museum that is a:

Helicopter \_\_\_\_\_ **Boeing Chinook** \_\_\_\_\_  
Airliner \_\_\_\_\_ **Vickers VC10** \_\_\_\_\_  
Biplane \_\_\_\_\_ **Gloster Gladiator** \_\_\_\_\_  
Monoplane with propellor \_\_\_\_\_ **Supermarine Spitfire** \_\_\_\_\_

## Activity 3: What aircraft would you like to fly in?

1) Draw an aircraft that you would like to fly in. Use the aircraft in the museum for ideas.



2) Find a partner and show them your aircraft drawing. Tell them why you would like to fly in it. Ask them questions about their drawing.