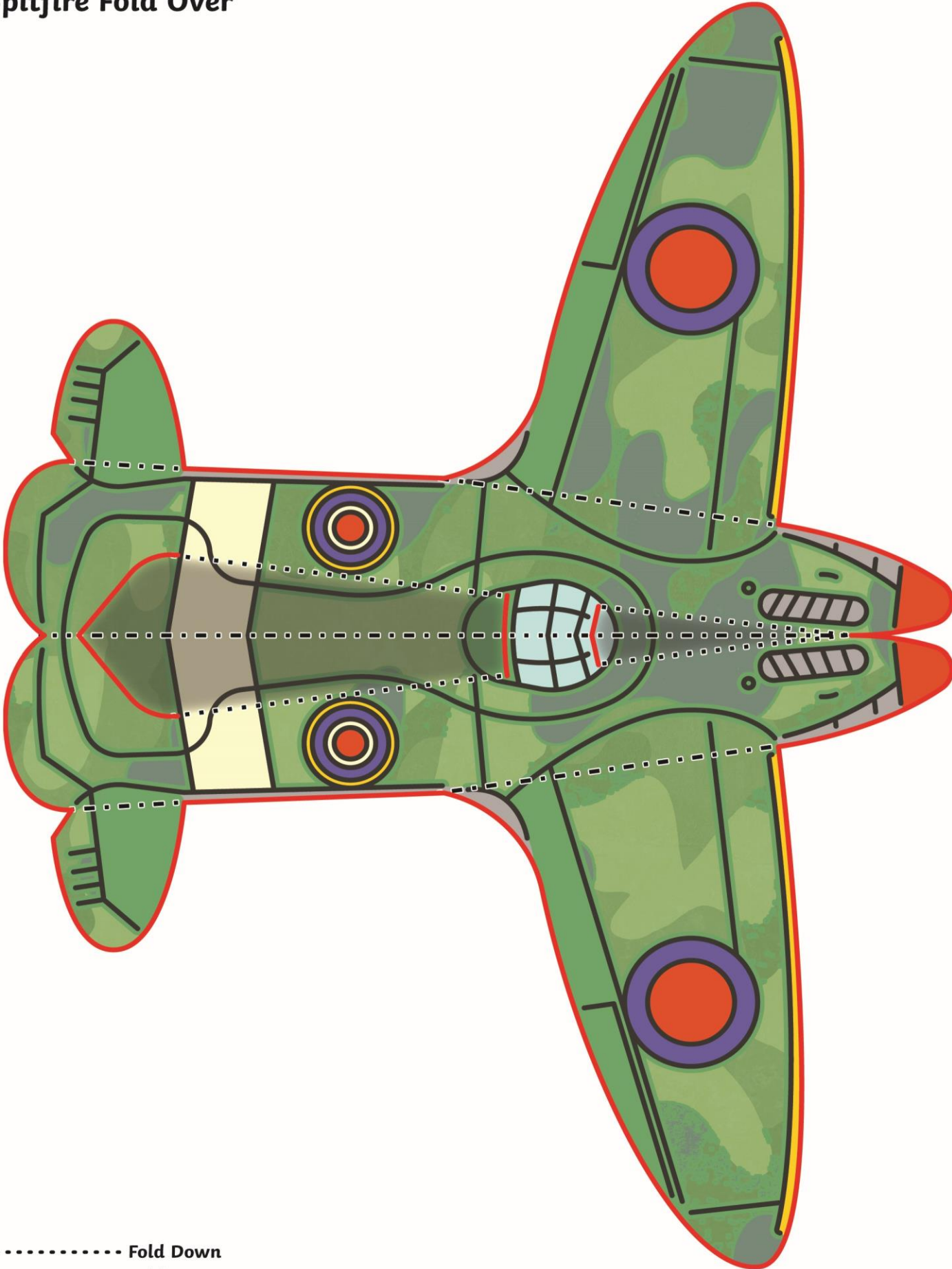


Design and Technology - Making an aeroplane

In history we have been learning about olden day toys and toys we have now. During World War 2 Spitfire aeroplanes were used. Children to make their own Spitfire aeroplane using the template attached (instructions on how to fold the lines are at the bottom of the page). If you do not have access to a printer your child can still have a go at making an aeroplane following the instructions provided. All you need is a piece of A4 paper! They can also decorate their aeroplanes. Once your child has made their aeroplane, they can test their aeroplane. Did the aeroplane fly? They can then evaluate their aeroplane e.g. write one thing they liked about their aeroplane and one thing they would change and why. Children to consider the design and function of their aeroplane.



Spitfire Fold Over



..... Fold Down
- - - - - Fold Up

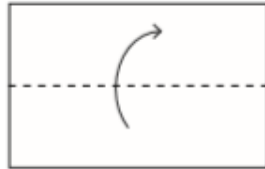
How to make an aeroplane

1



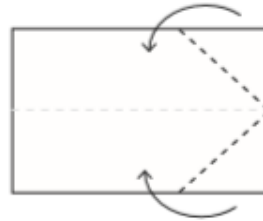
You will need a piece of A4-sized paper.

2



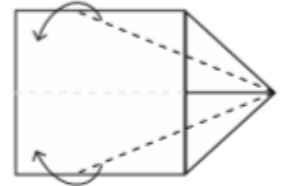
Make a line in the centre by folding the paper in half longways then opening it out flat.

3



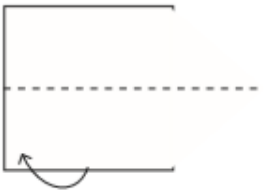
Fold in two of the corners so they meet at the centre fold.

4



Fold the outer edges in again to meet at the centre fold.

5



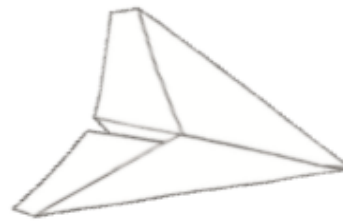
Turn the paper over and then fold it in half in the middle.

6



Fold down the wings on each side so that they meet with the bottom of the plane.

7



Your plane is ready to fly! How far can you make it go?

Watch the video to help you make your aeroplane.

<https://www.youtube.com/watch?v=r9ReNKZiZNc>