

You might not be old enough to fly your own jet, but anyone can pilot one of these cool paper planes.

Both of the designs here are easy to fold from a single piece of paper and they're fantastic fun to fly. Why not make a few and start your own airline!

## Ingredients

- 1 sheet of A4 paper

## Equipment

- A flat surface



## Instructions Paper Jet

- 1** Fold a piece of A4 paper in half lengthways and press firmly along the crease.



- 2** Fold the top right-hand corner down so it meets the crease you made in step 1. It will make a triangular shaped section.



- 3** Turn your paper over and repeat step 2 on the opposite side.



- 4** Next, fold over the bottom right-hand corner of the triangle you made in step 2 so it meets the centre fold.



- 5** Turn over and repeat the fold on the opposite side.



- 6** Repeat step 4, turning over the bottom right-hand corner of your new triangle to meet the centre fold.



- 7** Finally, turn your paper over and fold as in the previous step.



## PAPER JET:



## TOP TIP:

To fly it as far as you can, grab your paper plane just under the nose part. Bend your arm and hold the plane near your shoulder. Use your whole arm to launch it – don't just flick your wrist – and keep the front of the plane pointing straight ahead as you throw, instead of tilting it up or down. With a bit of practise, you'll be the fastest and furthest flyer around!



## Ingredients

- 1 sheet of A4 paper

## Equipment

- A flat surface
- Ruler
- Pencil

## Instructions Power Plane

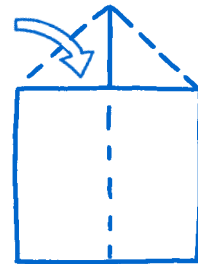
**1** Fold a piece of A4 paper in half lengthways and press firmly along the crease. Flatten the paper out again.



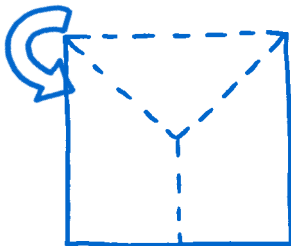
**2** Fold the top right-hand corner down so it meets the centre crease. It will make a triangular shaped section.



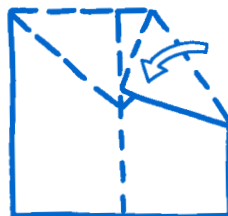
**3** Fold the top left-hand corner down to meet the centre crease.



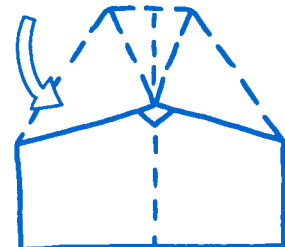
**4** Now, fold the top of the paper over towards you, so your two triangles are hidden inside.



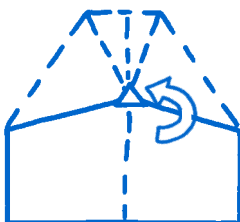
**5** On the back of your folded down triangle, mark a pencil dot 1.5cm up from the point. Fold the top right-hand corner over to meet this dot and press along the crease you've just made.



**6** Fold the top left-hand corner in to the pencil dot, as above.



**7** Next, turn the tip of the triangle back up so it folds over the two corner sections.



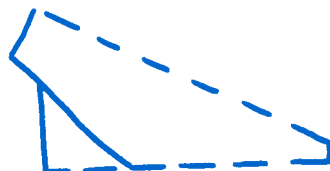
**8** Fold the diagonal right-hand edge over to meet the centre crease.



**9** Repeat step 8 with the left-hand edge.



**10** Lastly, fold back along the original centre crease and your plane's ready to fly!



## POWER PLANE:

