

# Floating paper glider

- 1** Start with a plain piece of A4 paper (normal school photocopying paper). Start by folding it in half, longways, as shown in Figure 1.
- 2** Fold down a flap to the mid-point as shown in Figure 2.  
Repeat the process with a flap on the other side as shown in Figure 3.
- 3** Fold the overhanging flap as shown in Figure 4.
- 4** Turn the plane over and fold the nose up as shown in Figure 5.
- 5** Crease again along the centre line, then fold along the dotted lines as in Figure 6.

Make sure that the folds at the ends of the wing tips are folded downwards so you get a completed plane as shown—otherwise the plane flies upside down!

To fly your glider give it a gentle upwards push into the air and it will gently float through the air, at times almost hanging in the air, before it comes in to a soft landing.



Figure 1

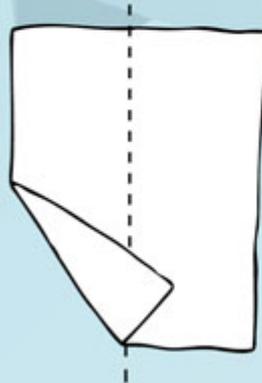


Figure 2

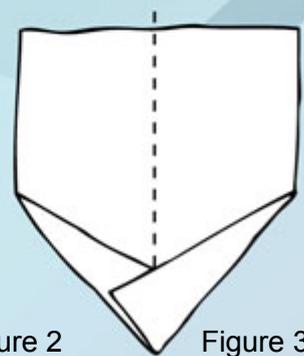


Figure 3

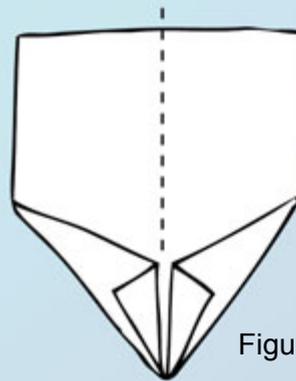


Figure 4

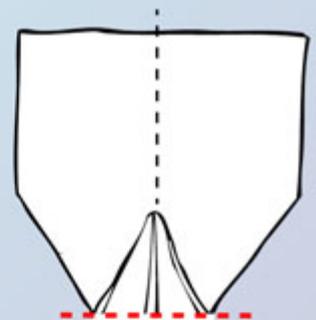


Figure 5

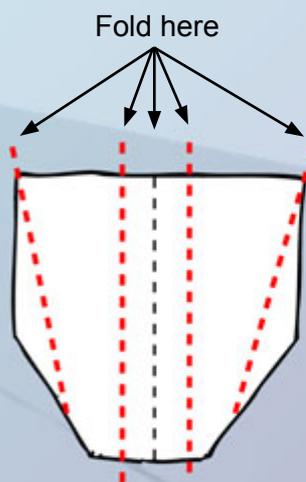
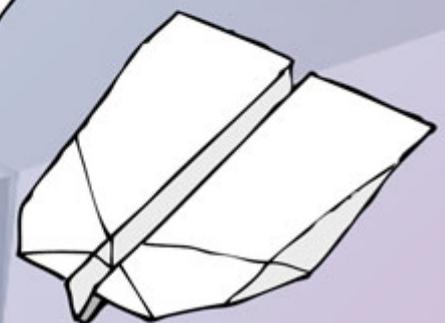


Figure 6



Completed glider