

There are lots of different ways to make paper aeroplanes. Investigate with these fantastic flying machines.

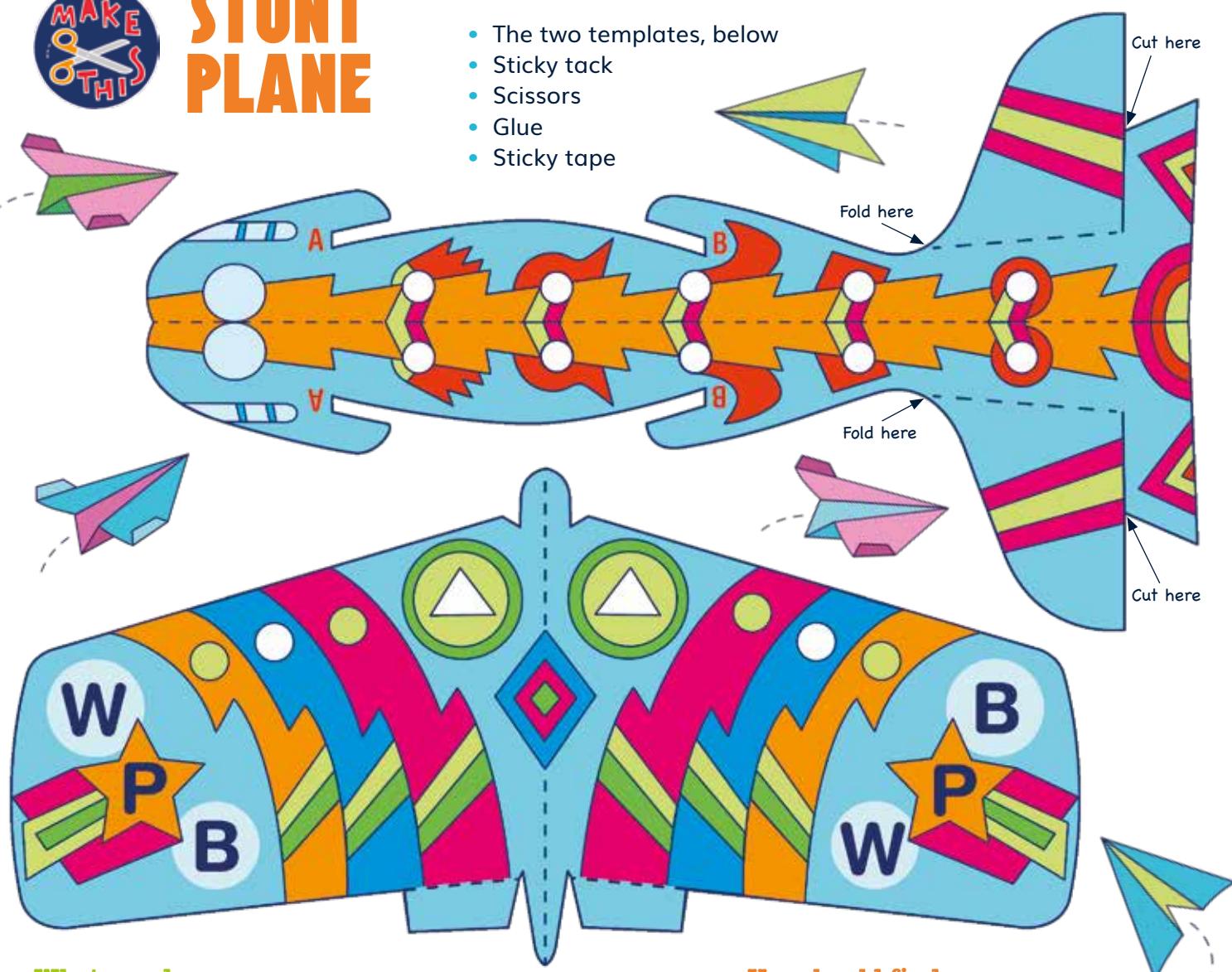
PULLOUT FLYING MACHINES



STUNT PLANE

You will need:

- The two templates, below
- Sticky tack
- Scissors
- Glue
- Sticky tape

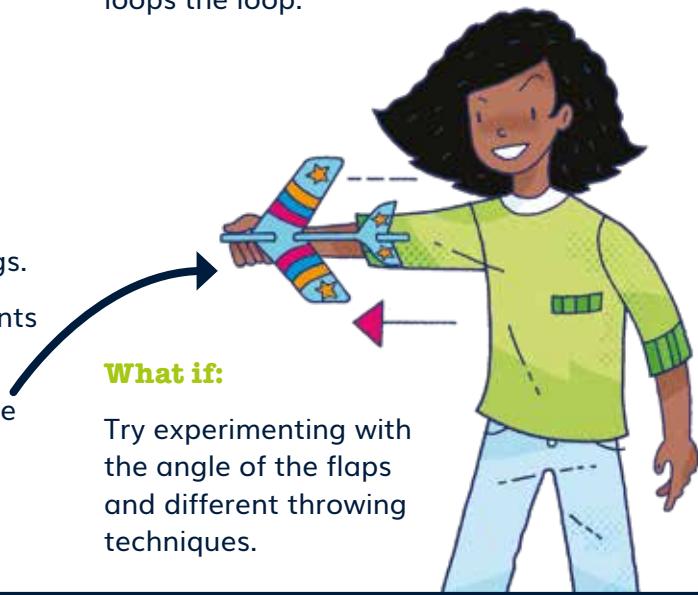


What you do:

1. Cut out the templates.
2. Fold the body of the plane in half along the dotted line.
3. Fold down the stabiliser tabs on the tail along the dotted lines.
4. Stick a small ball of sticky tack inside the nose end of the plane, and then tape the two sides of the nose together.
5. Slightly fold along the dotted line in the centre of the wings and fold down the tabs at the back of the wings.
6. Slot the wings into the main body of the plane at points A and then at points B.
7. Now hold the plane at the nose and turn it so that the wings are vertical, as shown.
8. Throw it sideways, across your body.

You should find:

Your plane should fly round in a circle! Try throwing the plane upwards with the underside facing you and see if it loops the loop.



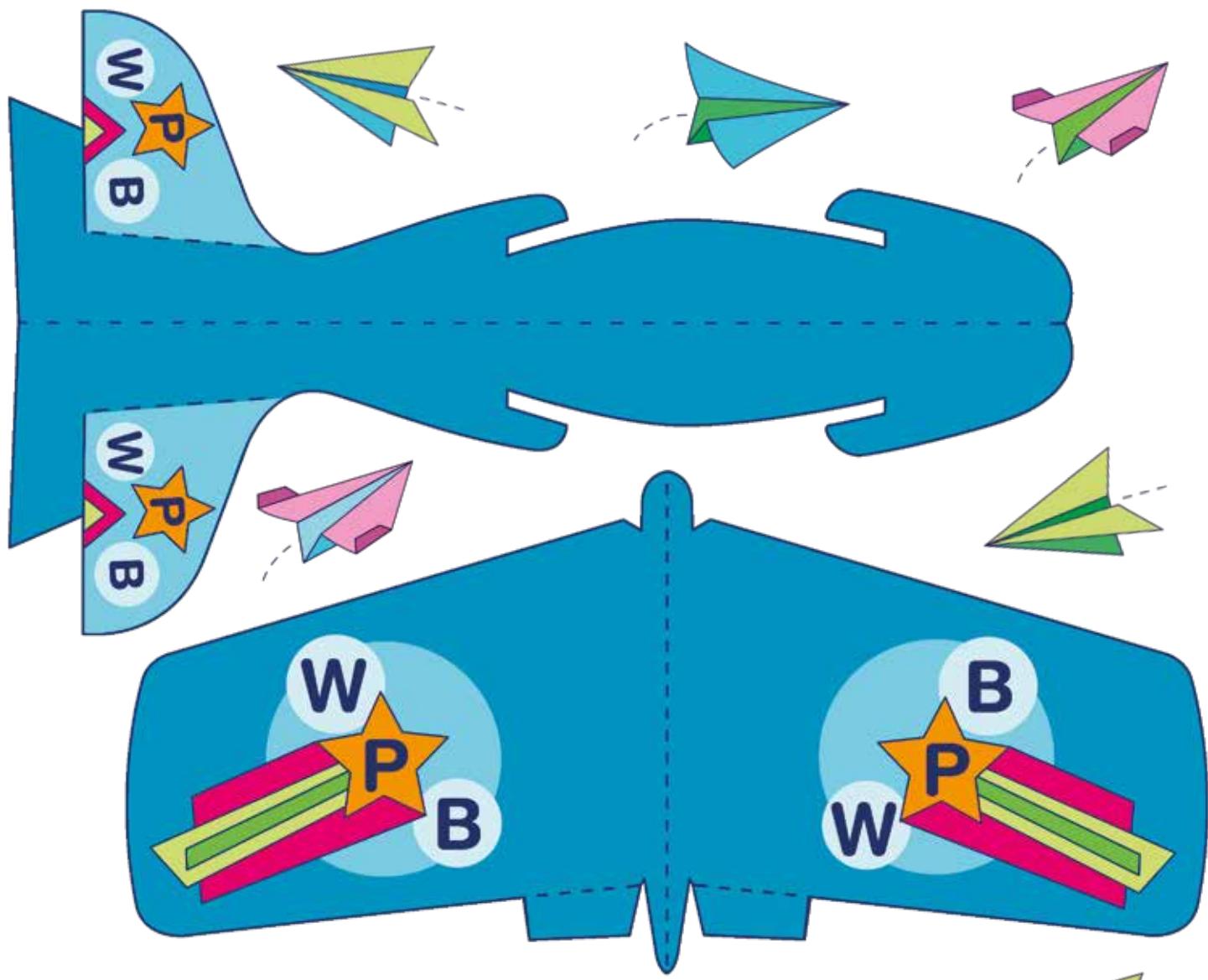
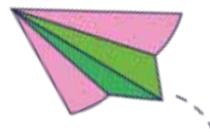
What if:

Try experimenting with the angle of the flaps and different throwing techniques.



ODD ONE OUT

There are lots of colourful planes flying around pages 17 to 20. Can you spot the one that isn't part of a pair? Find the answer on page 34.

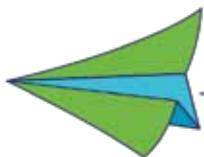


Riddles

Find the answers
on page 34.

1. This can take
you overseas
but it doesn't
have a sail

instead it flies up
in the sky
and sometimes
leaves a trail.



2. You are flying a
plane from London to
Sydney, Australia,
with stops along the
way in Hong Kong
and Adelaide. What
is the pilot's name?

3. A pilot jumped out
of a plane without a
parachute? How did
he survive?



Why do birds fly
south for the winter?
Because it's too far
to walk!