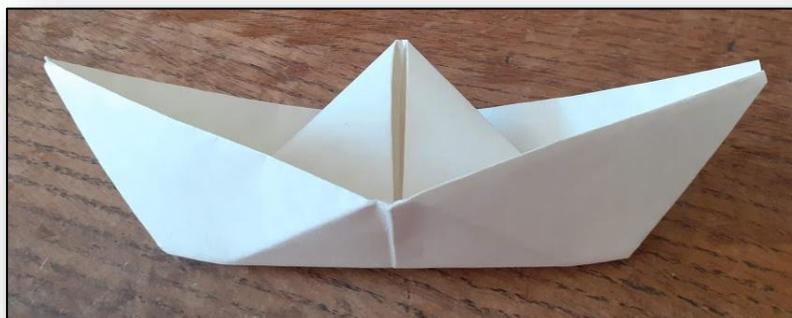


Something to make

Noah's ark

Have fun making a boat. Use it for some maths, then see if it will float!



You will need: An A4 piece of paper

How to make it:

Ask an adult to help you to make an origami boat. Watch this video to see how:
<https://www.thesprucecrafts.com/easy-origami-boat-instructions-4057416>

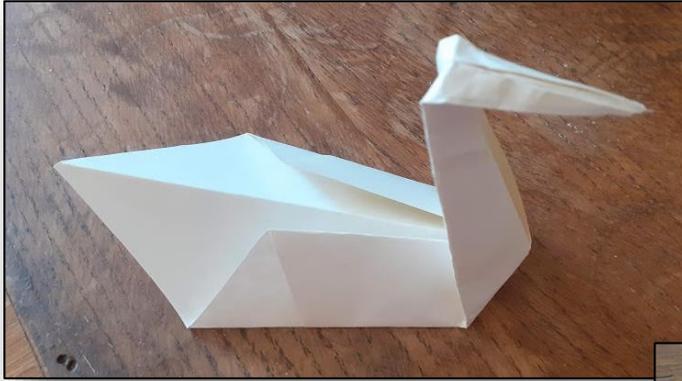
There are instructions under the video to help you to see the step more clearly.

Now answer some questions about your boat.

- What shapes can you see in your boat?
- How many triangles can you see?
- Can you see different sized triangles?
- Can you see triangles with a 'square' corner? These are called **right-angled** triangles.
- Now see if your boat will float! Find some small things to fit in your boat, e.g. beads, dried beans, cake decorations. These are the animals! How many do you think you will be able to put into your boat before it sinks? Try it out!



If you enjoyed making the boat, have a go at making one of these animals



<https://www.thesprucecrafts.com/easy-origami-swan-tutorial-2540975>

<https://www.thesprucecrafts.com/origami-finger-puppet-tutorial-2540979>



<https://www.thesprucecrafts.com/easy-origami-puppy-face-instructions-4018318>

- What shapes can you see this time?
- Can you see any hexagon? Remember that a hexagon has 6 sides, and they can be different lengths!
- Can you see any pentagons?
- Some have some strange 4-sided shapes – they are definitely not rectangles or squares! Can you see any?