# **Make: Flying Fish Spinners**

1

2

#### Materials

All you need is a sheet of paper and some scissors!

You may also need a ruler and a pencil for accuracy.

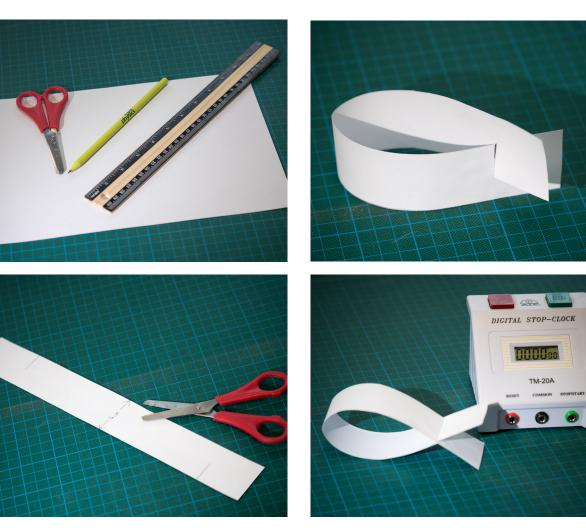
Think about the type of paper you use, normal paper works fine but would card or yellow pages be better?

### Start making!

Cut a strip of paper that is about 4cm wide and as long as you wish.

A couple of centimetres from each end, make a small line on opposite sides of the paper.

(as shown in the picture!)



## Completion.

3

Snip along the lines you have drawn and fold into a fish shape.

The two ends should just slip into place and the fish holds itself together!

## FLY!

Its now time to launch your Flying Fish spinner!

Hold your Flying Fish with your first finger and thumb and launch by flicking your wrist and releasing the spinner!

Look at it go!



#### Room for improvement?

Once you've assembled your Flying Fish it's likely to work straight away however could it be improved?

Would it be better if the strip of paper was wider? Or even if it was thinner? What about the position of the slits?

Use a stopclock to measure how long the spinner is airborne for to compare your design with others!