

Speedy fish experiment

Brief summary:

In this activity you will learn about surface tension by creating conducting an experiment using cardboard fish, water and liquid soap.

You will need:

- Help from an adult
- Water
- A bowl
- Liquid soap
- Cardboard
- Scissors

What to do:

Step 1. Cut out little fish shapes from the cardboard. This might be a bit tricky so ask for help from an adult if you need it.

Step 2. Fill the bowl with water.

Step 3. Carefully float the cardboard fish on the top of the water.

Step 4. Add a drop of liquid dish soap behind the fish's tail. What happens? The fish swims away!

Take it further:

Have a look at our other surface tension experiment: *Staying afloat..*

Big questions:

- What is overfishing?
- What are sustainable fisheries?
- What is coral bleaching and how will it affect fish?

