



# CHROMATOGRAPHY

## You will need:

- White paper towels (kitchen roll)
- Water-soluble felt-tip pens
- A glass containing 3 mm of water
- Scissors

## You should find...

The ink dissolves in the water and spreads outwards on the paper. The water carries certain inks further than others, separating out the different colours.

## What you do:

1. Cut a strip of kitchen towel for each pen.
2. Draw a line across the width of the paper towel about 10 cm from the end.
3. Place the tip of the kitchen towel into the glass of water, making sure that the ink doesn't touch the water.
4. Once the ink has spread to the outer edge of the line, remove it and leave it to dry.



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