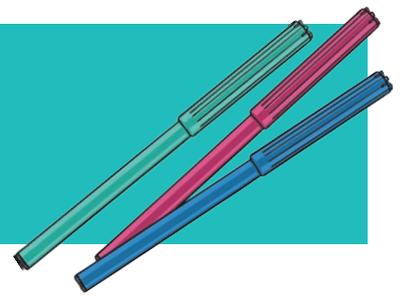


# Colour in Felt-Tip Pens

## Science Experiment



### Method

1. Cut 5 strips of coffee filter paper.
2. Put a dot of felt-tip pen, about 4cm up from the bottom of the filter paper. Use a new strip of filter paper for each of the colours.
3. Pour a small amount of water into the jar (approximately 3cm deep).
4. Place the end with the dot on it into the jar so that it is just touching the water. Do not let the coloured dot touch the water.
5. Leave for a couple of minutes and then check. You should see colour starting to spread up the filter paper.
6. After 10 minutes, the water will have moved up the filter papers and left areas of different colours along the paper.

### You will need:

5 different coloured felt-tip pens

Glass jar

Coffee filter paper



We hope you find the information on our website and resources useful. The activities set out in this resource are potentially hazardous. The activities are not suitable for all children and adult supervision may be required for some of the activities. It is your responsibility to assess whether the children in your care are able to safely carry out the activities and whether the children require adult supervision. You are responsible for carrying out proper risk assessments on the activities and for ensuring that activities can be carried out safely. We are not responsible for the health and safety of your group or environment so, insofar as it is possible under the law, we cannot accept liability for any loss suffered by anyone undertaking the activity or activities referred to or described in this resource. It is also your responsibility to ensure that those participating in the activity are fit enough to do so and that you or the organisation you are organising for has the relevant insurance to carry out the physical activity. If you are unsure in any way, we recommend that you take guidance from a suitably qualified professional.