

# Walking Rainbow

## Science Experiment



### Method

1. Decide on the 2 colours you want to mix and fill 2 glasses, each with a different coloured water.
2. Cut a piece of kitchen roll in half, then fold it into quarters lengthwise so you end up with one long thin strip of kitchen roll.
3. Put one end of the kitchen roll into one glass of coloured water and the other end into the empty glass.
4. Prepare another piece of kitchen roll and place the end of that one in your other glass of coloured water, with the other end in the same empty glass as the first piece of kitchen roll.
5. The water from both glasses 'walks' up the paper towels into the empty jar and stops when the level of water in all 3 glasses is equal.
6. The empty glass will now be a combination of the 2 other glasses, so is excellent for colour mixing activities.
7. Repeat with different primary colours. You could even try with all 3 primary colours into the same glass.

### You will need:

Empty glasses

Water

Food colouring: red, yellow and blue

Kitchen roll

