

COLOUR CHANGING DAISY



GET LEARNING



1 HOUR



PREPARATION
NEEDED

▶▶ GETTING INTO THE ACTIVITY

Learn how water travels through a plant with a simple science experiment which changes the colour of daisies.

You'll need to find some white flowers for this. You can use daisies you find in your garden or on your daily walk. Alternatively buy some larger white flowers when shopping at the supermarket.

In a glass or a jar pour some water. Add to it a generous amount of food colouring. If you can, set up two or three glasses with different colours. Blue and red work best. Finally add your daisy or white flower to each glass, ensuring the bottom of the stem is in the water. If your daisies are quite small, then you may wish to carefully tape them to the glass to stay in place.

Over time, the flowers should start to change colour. This may take a day or two, so be patient. This shows how plants and flowers drink water and how water works its way through the stem and into the petals of the flower.



WHAT YOU'LL NEED

- White Flowers (Daisies)
- Glasses / Jars etc.
- Water
- Food Colouring



NOTES FOR PARENTS & CARERS

All activity should be supervised by an adult. Share a picture of the daisy experiment with your BB group or post on social media using #BBatHOME.