

# Two Coloured Daisy

## Science Experiment



### Method

1. To start with, pour about 12-15cm of water into each cup.
2. Add your choice of food colouring to each cup (a different colour in each). Be generous with the colours.
3. Using the knife, the adult can slice the stem of the daisy in half, lengthwise.
4. Leave about 6cm of solid stem at the top of the flower, near the head.
5. Place the daisy so that one half of the stem is in one cup of coloured water and the other half of the stem is in the other cup of water.
6. Make sure the stem is well submerged in the water in both cups.
7. Watch and wait. The flower petals will start to change colour within the hour, so it may be an activity you keep checking back on, rather than watching all the time.
8. The longer the flower stays in the water, the more colourful the flower will be.

### You will need:

Large white daisy

Food colouring (2 colours of your choosing)

2 or more cups

Chopping board

Sharp knife (for adult use)

Water

