

Magic colour changing flowers.

This is a very simple experiment to show how plants absorb water through the stem to nourish the leaves and petals.

Materials you will need:

1. A glass
2. Water
3. Food colouring
4. White flowers



Pour some food colouring into half a glass of water and stir to mix the colour.

Add the white flowers and wait to see what happens.

You can see the colour on the petals within a few hours. The longer you leave the flowers in the water the more colour they will absorb.

Cut the stems to help absorb more of the colour.



After a couple of days the flowers should be a nice bright colour.

You can experiment with different colour to see if some colours work better than others.

