

Let's investigate : Dye flowers

What you will need:

- Preferably white carnation Flowers
- Different coloured food colouring (needs to be strong)
- Glass jars
- Jug of water

What to do

- Depending on how many flowers you have use the same amount of jars
- Fill the jars with water half way
- Put a flower in a jar/ talk through the different parts of the flower ~ petal, stalk, stem, leaf etc
- Ask your child to choose the colours they want to use and drop the food colouring into the water. Make sure it is really strong.
- Explain that the colour will not change straight away and for them to keep checking it to see if any flowers change colour. You can add more as time goes on to see the changes. (Try mixing food colouring together and guess what colours the flowers will turn)



What they are learning while they play:

Knowledge and understanding:

Performing a simple science experiment, making predictions and observations.

Understanding and naming parts of a flower, learning how water moves through the plant.