

Rainbow Carnation Experiment - Friday 12th February

LO: To know the parts of a plant and how water travels through a plant.

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-ivys-plant-workshop-how-does-water-get-from-the-roots-to-the-leaves/zdtfj hv>

Watch the short video clip above to remind you how to set up your carnation experiment and what happens.

You will need:

- Cup
- Carnations
- Water
- Food colouring
- Scissors

1. Get a cup and fill it $\frac{1}{4}$ full with water.
2. Add 5-10 drops of the food colouring of your choice.
3. Trim the stem of a flower at an angle and place it in the cup.
4. Go back every few hours and watch what happens to your flower.

You can repeat these steps with as many flowers and different colours as you wish.

Take a photo of your rainbow carnations and post it on the class blog.