**Colour Changing Flowers**

**Materials**

* Freshly picked flowers (white or lightly coloured petals work best)
  + Note: this experiment won't work so well if the flowers are beginning to wilt​
* Water
* Glass jars or cups
* Scissors
* Food colouring

​

**Steps**

1. Go outside and pick some flowers.
2. Fill several jars or cups halfway full with water.
3. Add some food colouring to each cup (3-10 drops, depending on how colourful you want your flowers).​
4. Cut the flower stems diagonally across the bottom, then place 1 flower in each cup.
5. After a few hours, your flowers will begin changing colour.  Leave them overnight to see deeper colour changes.

​

**Experiment**

* Try different kinds of flowers and see which ones work the best
* Cut lengthwise up the stems and have each end in a different colour.  What happens?

​

https://www.messylittlemonster.com/2018/07/colour-changing-flower-science-experiment-preschoolers.html