

Backyard Science

Colour Changing Daisies



Materials Needed:

- 4 cups
- Water
- Food colouring
- Daisies (or any white flowers)

Directions:

1. Pick daisies
2. Fill the cups ½ full with water.
3. Add a few drops of food colouring to each cup to make 4 different colours.
4. Place a few daisies in each cup.
5. Observe over the next few hours, and days and watch the magic happen!



As the flowers drink the coloured water, the petals will start to absorb the water and change colour. The longer they remain in the coloured water, the more vibrant the colour becomes. For an added challenge, split a stem in half but still keeping it intact with the flower, slowly put the stem slightly apart and put each half in a different colour. The result will be a two-coloured flower head.