

FLOWER PETAL WATERCOLOURS

A creative science experience where children are exploring cause and effect transformations and process art making!

MATERIALS

- Different Coloured Flowers
- Hot Water
- Re-useable Plastic Bags
- Measuring Spoons
- Rolling Pin
- Ice Cube Tray or Cupcake Tray
- White Printer Paper
- Paintbrush



INSTRUCTIONS

- Start by allowing your child to pick some different coloured flowers from your garden (if you do not have a garden you can purchase some flowers from a local shop)
- After collecting the flowers, have your child pick off the petals from the stems
- Heat up some water (enough to fill an ice cube tray or cupcake tray full) on the stove (or in the microwave)
- Do not bring the water to a boil, remove the water from the microwave or stove before the water comes to a boil and starts bubbling
- Add a 3 Tablespoons of water to a plastic bag and add your first colour of flower petals inside
- Seal the bag and gently and have your child squish the flower petals using their fingers or the rolling pin
- Repeat this process for all the different coloured petals
- Let the mixtures sit in the plastic bags for an hour
- Strain the petals from each bag and pour the mixture into the ice cube pods or cupcake tray pods
- Time to Explore and Paint!

MINDFUL CHALLENGE- Using Your 5 Senses

Throughout this experience, ask your child: What do you see? What do you hear? What do you feel? What do you smell? If you could taste each colour, what would it taste like?

MODIFICATIONS:

YOUNGER: Explore with colour mixing! What happens when you mix a blue flower with a yellow flower?

OLDER: An older child may take more responsibility when preparing the activity, allowing them to get the water hot and performing each task.