



Plastic Bottle Flowers

Did You Know? Plastic has historically been made from oil, a fossil fuel. But scientists have now found a way to use plants to make more eco friendly plastic.

Why not make your own plastic bottle flower with this simple activity.

This activity enables pupils to create an object from rubbish and can support discussion on why recycling is important and what we can do to help reduce the amount of waste we create.

Curriculum Links for this activity:

- Art & Design.
- PHSE: Preparing to play an active role as citizens.
- Geography: environmental change and sustainable development.

Learning Outcome:

I will be able to follow instructions to make my own object. I will understand that when we use things no longer needed to make new things, it reduces waste.

You will need

The bottom or top part of a plastic bottle
Glue Gun (with an adult)
Leaf-shape paper coloured green

Scissors
A kebab stick
Sharpie pens





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Instructions

1. Carefully cut the top or bottom of your bottle off.



2. To make the petals, cut 5 equally spaced lines towards the bottle top/ towards the base of the bottle.



3. Make curved edges between each vertical cut that was made in step 2 and pull the petals back toward the bottle cap/ bottle base.



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4. Choose your favourite colours, and colour your petals.
THE PENS YOU ARE USING HAVE INK THAT IS DIFFICULT TO REMOVE.



5. **CAREFULLY** add a blob of hot glue to the middle of the bottle top/ bottom. Quickly put the kebab stick on the dot of glue and add another dot on top of the stick. **ALLOW TO DRY**

6. **CAREFULLY** add a blob of hot glue to the kebab stick where you want your petals to go. Stick on your petals and **ALLOW TO DRY**



7. Make a display of all the flowers you make.

