



Outdoor Box - Compost Bottles

This activity is for Scouts
but any section or leaders
could take part too !

What you need:

- 2 Litre plastic bottles
- Scissors
- Tape
- Fertiliser or chicken manure
- Soil
- Fruit & vegetable waste scraps
- Water



How to make it:

Plastic drinks bottle composting produces compost in a two litre soda bottle, that can be used to grow plants indoors or in the garden.

1. Rinse out the bottle, screw the top on firmly, and remove the label.
2. Make a flip top by cutting most of the way around, about a third of the way down the bottle.
3. Place a layer of soil in the bottom of the bottle.
Moisten the soil with water from a spray bottle, if it's dry.
4. Add a thin layer of fruit or vegetable scraps, a thin layer of soil, a tablespoon (14 ml.) of fertiliser or chicken manure and a layer of leaves.
5. Continue adding layers until the bottle is almost full.
6. Tape the top of the bottle back in place and put the bottle in a sunny location.
 - If moisture condenses on the sides of the bottle, remove the top to let it dry out.
 - If the contents look dry, add a squirt or two of water from a spray bottle.
7. Roll the bottle around every day to mix the contents.
8. The compost is ready to use when it's brown and crumbly - this takes a month or so.

Take it further:

Read more at Gardening Know How and Composting Ideas:

<https://www.gardeningknowhow.com/special/children/composting-ideas-for-kids.htm>

Safety Notes:

Scissors / Sharp Objects: Supervise young people appropriately when using scissors.
Store all sharp objects securely, out of the reach of young people.

Allergies: Check for allergies before you begin (fertiliser).

Gardening and Nature: Wash your hands after the activity has finished and wear gloves if needed.

Online Access: Supervise young people when they're online and give them advice about staying safe.