



# Compost In A Bottle

Follow these steps to make compost in a bottle.

## Materials Needed:

Clean 2 liter plastic drink bottle

Sharp scissors or craft knife (adult will help with this!)

1 cup of water

Organic food waste (banana peel, apple core, egg shells, coffee grounds, tea bags, potato peels, watermelon rind, bread crust)

Paper shredded (newspaper, notebook paper, etc.)

Soil

Soil<sup>3</sup> Compost

Clear packing tape

Push pin

## Instructions:

1. With help from an adult, cut off the top of the 2 liter bottle and save it for later.
2. Push 4 holes in the bottom of the bottle using the push pin.
3. Pour a thin layer of soil in the bottom of the bottle.
4. Add a layer of organic food waste. To speed the process, cut the waste into small pieces.
5. Cover with a layer of soil and Soil<sup>3</sup> compost.
6. Add a layer of shredded paper.
7. Repeat the layers until they are at the top of the bottle.
8. The top layer should be Soil<sup>3</sup> Compost.
9. Sprinkle with water.
10. Add worms (pill bugs or beetles will do).
11. Replace the top to the bottle using clear packing tape.
12. Place your bottle in a plastic plate or bowl near a window.
13. Each day add some water and give your bottle a shake. Careful, not too much.

Be patient! The process of composting may take a month or longer. Then, you can use this compost to help grow your own garden.