

Make a mini wormery and find out how worms like to live:



Equipment needed

2 litre clear, plastic bottles

Safety scissors

Compost or soil or a mixture of both

Sharp sand

A few worms per bottle

Black cardboard

Water sprayer to dampen layers

Worm food - grated carrot, vegetable peelings, dead leaves, shredded newspaper

How to make your wormery:

- ✚ Ask an adult to cut the top off the bottles.

(Use a sharp pencil to pierce a hole near top of bottle to make cutting easier)

- ✚ Collect some worms from the garden. Look in the compost heap, under stones in damp places or dig a hole.
- ✚ Cut the top $\frac{1}{4}$ off the bottle, to make a lid.
- ✚ Make a slit in the side of the lid so that the top can close over the bottom part.
- ✚ Fill the bottle with alternating layers of sand, soil, sand, compost, sand etc. Spray each layer with water so that it is damp.
- ✚ Add a few worms to the top of the bottle and watch them burrow down.
- ✚ Next add the 'food' to the top.
- ✚ Wash your hands well after handling worms and compost.
- ✚ Wrap the black cardboard around the bottle to make it dark. Worms do not like light and it will encourage them to burrow around the outside of the bottle so they can be observed.
- ✚ Place the wormery in a warm place.
- ✚ Remove the cardboard to look at your worms each day.

✚ Check that the contents are damp and that there is food available for the worms.