

MAKE YOUR OWN WORM FARM

What you will need:

1. A plastic container with a lid
2. Sand
3. Soil
4. Shredded newspaper
5. Composting worms
6. Food scraps (see below)
7. Moisture and darkness

What you will do:

1. Drill Air holes in lids, drainage holes in bottom of container
2. Explain to kids how worms love a cozy bed. Bedding consists of a layer of sand, a layer of soil, a layer of shredded newspaper. You can spry the bedding with a spray bottle to dampen (kids love this job)
3. Composting worms can be ordered on the Internet and will be added to the layers
4. Feed the worms: add in food scraps: Kids can save these and bring them from home! No meat, dairy, or citrus. They love egg shells and banana peels. A single worm can easily eat half its weight in a few days!
5. Moisture and Darkness is needed from here on out. Turn the bedding about once a week to add air and oxygen.

What you will learn:

1. Worms might be small but they're important because they eat organic material and soil and make it into humus or topsoil in which plants grow best.
2. Worm "farms" teach children about recycling food scraps.
3. Worms create a natural compost (fertilizer) which enhances the germination process.
4. Worms help keep our soil loosened which makes room for roots to grow.
5. Worms help take important nutrients down into the soil.
6. Worms are very important to growing vegetables and fruits.
7. Worms are our friends.