

Worm Farm Tower

To make your own worm tower, you will need:

1. A piece of wide plastic pipe (150mm wide or thereabouts) about 50cm long.
2. A drill, to make holes in the pipe
3. A saw, to cut the pipe to your desired length
4. Compost worms! 50 would be plenty
5. Newspaper and water
6. A terracotta pot (or similar) to fit over the end of the pipe

And here's how to do it:

1. Give the pipe a wash, and drill it with holes which are at least 5mm in diameter
2. Choose a spot in your garden bed for the worm tower. Allow for easy access (for adding organic material) and for maximum benefit to the plants around it.
3. Decide how deep you want the worm tower in your garden bed. This will depend on your soil and how you've made the bed. Let's say 30cm deep.
4. Cut your pipe so its entire length allows for your desired depth plus 20cm above the surface of the bed.
5. Dig a 30cm deep hole, a bit bigger than the diameter of your pipe, in your chosen spot.
6. Place your pipe in the hole, and fill in around it so the pipe stands steadily. You should have roughly 20cm of pipe above the surface.
7. Add a thick layer of dry carbon material (straw, dry grass etc) in the bottom of the pipe, to a depth of 10cm
8. Tear your newspaper into strips and soak in a bucket of water (or use some other carbon-rich material for this step – straw, dead grass, etc).
9. Place a thick bedding of wet newspaper strips in the bottom of the pipe, maybe 15cm deep.
10. Add your worms!
11. Add another layer (5cm) of wet newspaper to bed the worms down, and help them get over the excitement of becoming worm tower residents.
12. Place terracotta pot on top of the pipe, as a lid to exclude rain and keep critters out of the worm tower.
13. In a couple of days, start adding handfuls of organic matter, and off you go!
14. Now that you've got the hang of it, make another 5 worm towers and scatter them throughout your garden beds.



Ref: <http://gardendrum.com/2013/01/12/how-to-make-a-worm-tower/>
<https://www.milkwood.net/2010/10/12/how-to-make-a-worm-tower/>