

Create a Recycled Waste Terrarium

- Materials
 - 2 liter soda bottle (washed and dry)
 - Pebbles
 - Activated Carbon (from the pet store)
 - Pistachio shells (or Spanish moss)
 - Potting soil
 - Fresh moss
 - 2 small tropical plants (like a fern and a palm)
 - 1 small toy animal
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- Directions
 1. Have an adult help with this part: Four inches from the bottom of your 2 liter bottle, cut the bottle into two parts with a craft knife or a pair of scissors. The bottom part will be the planter and the top part will be the cover of the terrarium.
 2. Layer your DIY terrarium:
 - Add an inch of pebbles to the bottom of the planter.
 - Add a single layer of activated carbon. This will filter the water.
 - Add a barrier layer of Spanish moss or pistachio shells.
 - Add potting soil — enough so that it comes to about a ½ inch below the top part of your planter.
 3. Plant your rainforest:
 - Plant the tiniest tropical plants you can find. Mini palms and ferns are perfect.
 - Add fresh moss to the top of the soil.
 - Find a toy animal that would enjoy living in your rainforest.
 4. Add the final touches:
 - Lightly water your terrarium.
 - Cut a short slit down the back of the planter, about a ½ an inch.
 - Push the planter together where you cut the slit and place the cover on top.
 - Put your terrarium in a spot where it'll get plenty of INDIRECT sunlight.

**Note: There's no need to water your rainforest in the future. Moisture will form on the inside of your terrarium and on the plants. That moisture will drip down and water the soil.

