

Make a Moss Terrarium!

A terrarium is a miniature habitat with soil and plants inside a clear glass container. Mosses are well suited for terrariums and you can watch the moss provide



You need:

A clear glass or clear plastic container, such as a small fish bowl – or a large jar on its side

- Aquarium gravel
- Small rocks
- Potting soil or soil from your yard
- Moss gathered from your yard or garden
- Spray bottle with water
- Clean plastic wrap

Use a clear glass container, such as a small fish bowl and put about an inch or two of gravel in the bottom. Gather some moss from your yard or garden. Try to dig some soil the moss is growing in as well. Place the moss and soil in the container. You can also try potting soil and “plant” your moss on top of it. Be sure the rootlets have contact with the soil.

Add enough water to wet the soil, but not so much that it pools in the gravel.

Put in some small rocks for decoration. Even small toys can be placed in this miniature world.

Mist with water from a spray bottle and cover the container with plastic wrap. Do not put your moss terrarium in the sun.

If you have the right mix of light and moisture, your moss will get lush and green and grow *sporophytes* which contain spores for reproduction.

Check ‘em out with a magnifier!

