

LESSON 6: BUILD A TERRARIUM

How to Create Your Own Terrarium

What is a terrarium?

Terrariums are gardening containers that confine moisture. They can be entirely closed to keep moisture in, or in a container with an opening to allow airflow. In order to keep moisture in, terrariums do not have drainage holes, so layers are built up with stones, pebbles, activated charcoal, and moss to keep water away from the roots of the plants.

Terrariums should never be placed in direct light because the glass of the container will amplify the heat from the sun. Indirect light is the best, but it depends on the plants you use as low light plants will prefer less light.

Materials:

Container

Pea gravel

Activated charcoal

Potting mix

Seeds

Step 1: Prep

Gather all of your materials and place the container you are using in front of you.

Step 2: The First Layer

Cover the bottom of your container with pea gravel.

Step 3: The Second Layer

Add a thin layer of activated charcoal.

Step 4: The Third Layer

Add a layer of potting soil. It is recommended to use at least 2 inches of soil here.

Step 5: Seeds

Remove your seeds from the package. Make a hole in the soil and sprinkle in the seeds. Cover the seeds up with dirt.



Step 6: Decoration

You can add decorative pebbles, shells, or figurines to the top of your terrarium.

Step 7: Water

Use a misting bottle, squirt bottle, or small watering can with multiple holes in the spout. Give the terrarium a small amount of water. Remember there is no drainage, so be careful not to overwater (it is always better to underwater than overwater).

Step 8: Maintenance

Every couple weeks, check the soil with your finger to test the moisture. If it is dry, give it some water. If it is in an enclosed container, remove the lid and let it air out to get rid of any condensation.