

TERRARIUM CREATIONS:

This experience teaches children how to create their own mini ecosystem and how to care their own plant!



MATERIALS

- Large Glass Container
- Potting Soil
- Rocks or Gravel (you can collect rocks with your child on a nature walk)
- Activated Carbon (you can find this at your local pet store)
- Moss
- Plants (Succulents or other plants that do not need a lot of water work best)
- A spoon or toothpick to help place the items in the Terrarium

INSTRUCTIONS

- Start by washing, cleaning and drying the glass container
- Place a thin layer of rocks or gravel at the bottom of the container
 - This is where the water will drain
- Add a thin layer of activated carbon on top of the rocks or gravel
 - This will prevent strong odors developing from the terrarium
- Add a layer of potting soil on top of the activated carbon
 - This layer should be deep enough to plant in it
- Next start planting -using a spoon, dig a small hole in the soil in your glass container. Remove your plants from their temporary pots and loosen the roots.
- Place your plant in the hole you have made in your glass container. Allow your child to be creative and design their terrarium however they like!
- When you are done adding your plants, you can start decorating your terrarium with gemstones, moss, rocks, pinecones
 - Any items your child found on a nature walk will work
- Follow the watering instructions for the plants you have chosen to plant in your terrarium and enjoy watching your plants grow!

MINDFUL CHALLENGE

Ask your child to use their senses to describe their experience creating and caring for their terrarium. What do they see? What do they hear? What do they smell? What do they feel?

MODIFICATIONS

KINDERGARTEN: Encourage your child to be apart of the process, helping them decide on which plants and materials to add inside the terrarium.

OLDER: Discuss the different items you are putting in the terrarium, what do they like? Why do you layer gravel before the dirt?