

Herb Garden

Grow an herb garden from seed to harvest!

MATERIALS



- ❖ 9 oz plastic cup
- ❖ Herb Seeds
- ❖ Potting Soil
- ❖ Protractor
- ❖ Marker
- ❖ Pitcher
- ❖ Plastic Cups
- ❖ Sunlight
- ❖ Water
- ❖ Care
- ❖ Daily Growth Sheet

Do the Experiment!

1. Select three 9oz plastic cups and 4 seeds of each herb.
2. With a ruler, measure the height of the container. Divide the height by 3 and mark the outside of the container at that level. Place soil up to that mark.
3. Place 4 seeds into the soil. Push them in gently. Use a cup to pour the water onto the soil; NOT too much.
4. With a ruler measure from the soil to the top of the cup. Divide the measurement by 4 and mark that level. Place soil up to that mark. Moisten your soil once again.
5. Do the same with your other containers.
6. Take a daily growth sheet to read about how to care for your herbs and record your observations as they mature.

DID YOU KNOW...

We are lucky to live in a time when people are rethinking how we should manage our natural environment. Gardening has been in use for thousands of years, but for the most part it is something people do at home. Large scale farming, which provides most of the fruits and vegetables at grocery stores, is different than gardening both in scale (the amount of food grown) and economics (how it is sold). The newest change in gardening is community gardens: large gardens located within a community that are grown by the citizens of that community. The food grown is then given to the families in the community. Growing an herb garden is the first step towards learning the tricks of good gardening practices so that someday YOU might be in charge of a community garden.

Another growing movement is food over lawns: instead of growing grass on your lawn, you would plant food that people can eat!



CHALLENGE

1. *Why do people grow herb gardens?*
2. *Do some research about community gardens. What tools are needed to keep a garden healthy?*
3. *What do you think it means when someone says "grow food not lawns"?*

STEAM Challenge: If your plastic container were 3 times as tall as it is now where would you place your first soil mark? Your 2nd? What if the container were half as tall?