

POTATO GROWING EXPERIMENT

It's great to be able to grow your own food! Potatoes are a healthy and tasty vegetable that can be eaten for breakfast, lunch, or supper. This activity will let you grow your own potatoes at home!

MATERIALS

- 1 clear plastic bottle (a 2L bottle will work well)
- Seed (sprouted) potato. This can be any type of potato you like. To turn a potato into a seed potato leave it out in a sunny, dry place until it starts to sprout.



- Soil
- Compost (if desired)

STEPS

1. Cut the top off of your plastic bottle, and cut holes in the bottom. This will let your plant grow out the top, and the extra water drain from the bottom of the bottle.

2. Fill the plastic bottle 3/4 full with soil. Try to ensure that your soil is of good quality to provide nutrients for the potatoes to grow. If you wish to add compost, add that to the soil mixture as well.

3. Dig a 2" deep hole in the soil. Determine which side of your seed potato has the biggest sprouts and ensure those are facing upwards. Cover your seed potato in soil.

4. Water so the soil is damp, and place your pot in the sun to grow. Water every few days, or when the soil begins to dry.

DRAW YOUR PROGRESS!



