

Growing plants and flowers is very popular hobby. Working in the garden is relaxing and it can even be a good way to take some exercise. Gardening is also one way you can help protect the environment, since plants absorb carbon dioxide (CO₂) from the air and produce clean oxygen (O₂) for us to breathe.

👉 **Plants need three things to grow healthy and strong:**

 **Air**

 **Light**

 **Water**

Here's what you will need:

- 🌱 Seeds (Bean seeds work best because they grow very quickly.)
- 🌱 4 small flower pots
- 🌱 Soil or dirt
- 🌱 1 large re-sealable plastic bag
- 🌱 Water

Here's what to do:

- 1) Fill each of the pots with soil and plant the seeds in them.
- 2) Label the three pots:
 - ▶ **NO WATER**
 - ▶ **NO LIGHT**
 - ▶ **NO AIR**
 - ▶ **NORMAL**
- 3) Water the pots except for the one labelled “NO WATER.” REMEMBER to water these pots every 2 or 3 days.
- 4) Put the pot marked “NO AIR” inside the plastic bag.
- 5) Put the pot marked “NO LIGHT” inside a cupboard or drawer.
- 6) Put the pot marked “NORMAL” in a windowsill where it will get natural light.
- 7) Now, watch what happens to the plants. Write down what you observe in the chart below.

	NO WATER	NO LIGHT	NO AIR	NORMAL
Day 3				
Day 7				
Day 14				
Day 21				
Day 28				