



Plants in a Bag

Step 1: Fold Paper Towel into a Rectangle



Supplies:

- 1 Paper Towel
- 1 Ziploc Bag
- 2 Green Bean Seeds
- Tap Water
- Optional:* Tape



Take your paper towel and fold over into a rectangle shape that will fit into your Ziploc baggie.

Step 2: Wet Paper Towel with water and place in Ziploc Bag

Wet your folded paper towel down with tap water, keeping its same shape. Once wet, place your paper towel inside the Ziploc bag, making sure it's still a flat shape.



Step 3: Place Beans inside Bag

Place your 2 bean seeds inside the bag making sure they are between the clear side of the bag and the wet paper towel. Place both beans on the same side. Zip bag closed.





Step 4: Place Bag in a Window with Sunlight

Place your closed baggy in a window that receives a good amount of sun (Bean side up). You can also tape your baggy to the window (Bean side out).

Step 5: Watch your Plant Grow

For the next few days, check in on your plant in the window to see how seeds produce growth! You might add more water to the paper towel after a few days if it dries up.

Step 6: Draw a Picture of your Plant

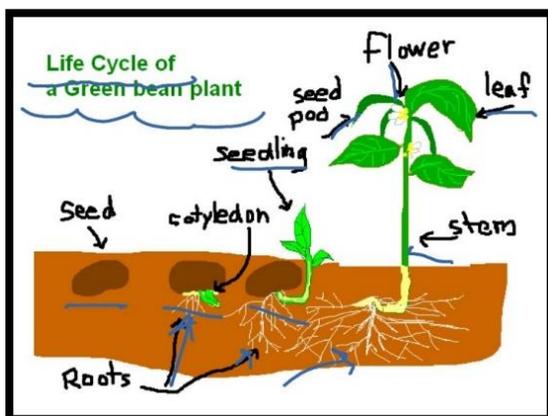
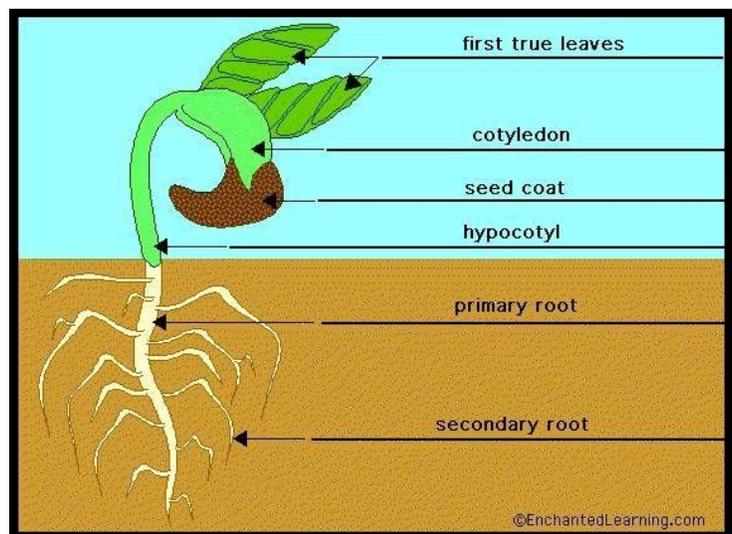


Draw a picture of what your plant looks like as it's growing. Can you name the parts of the plant?

Step 7: Transplant!

When your plants are about 2-3 inches, carefully remove them from the bag and replant them in a pot or garden (With soil). Keep taking care of them and you just might be able to grow your own Green Beans!

Right: The parts of a growing Green Bean Plant. Beans are also called **Legumes**.



Left: Can you draw the different phases of the Green Bean Life Cycle and label them?