

SEED GROWTH EXPERIMENT

STEP-BY-STEP GUIDE

MATERIALS



1 Label the cups.



Label one cup "Earth Seeds" and the other "Space Seeds".

2 Add cotton balls.



Place one cotton ball into each cup.

3 Add 10 drops of water.



Using the pipette, add 10 drops of water onto each cotton ball.

4 Add Earth Seeds.



Using the tweezers, open the "Earth Seeds" bag and place 5 seeds on the cotton ball in the formation of a 5 on a dice.

5 Add Space Seeds.



Open the "Space Seeds" bag and place 5 seeds on the cotton ball in the Space Seeds cup in the same pattern.

6 Add 5 more drops of water.



Using the pipette, add 5 more drops of water to each cup. The cotton should be moist, but not soggy.

JUST RIGHT!

TOO WET!

7 Place in a semi-shaded area.



Place the cups in a semi-shaded area to grow.



Avoid direct sunlight and keep in a moderate temperature area.

8 Every 2 days...

1. Take a photo



2. Upload



3. Re-moisten



- Take a photo of your cups and sprout growth next to the measuring sheet/card.
- Upload the photo to the online web portal.
- Re-moisten the cotton with the pipette.