

Germinating Beans

Students will learn how to grow a bean in a bag.

K - 2nd
Grade

Materials

-  Any type of dry bean
-  Small zip lock bag
-  Paper towel
-  Water
-  Tape



Directions

1. Fold up the paper towel to fit into the ziplock bag.
2. Dampen the folded paper towel and place into the ziplock bag, laying it flat on the table.
3. Take your dry beans and place into the ziplock bag and close the bag. Then tape your bag to a window so it gets sunlight.
4. Check on your beans everyday to see the levels of germination.
5. Optional: Transfer bean into soil once fully germinated.

What is germination?

-Germination is when a seed starts to grow into a sprout.

How does the bean grow in the bag?

-with the bag you create a mini greenhouse.

What is a greenhouse?

-A greenhouse traps the sun's energy and keeps the plants warm.

