

Exploring germination

Growing beans in a bag

Instructions:

1. Place several damp, folded paper towels into a zip lock bag. Insert 5 staples about half way up the bag. This will keep the beans in the right place so that there's room to watch the roots grow.



2. Place a few beans into the bag.



3. Tape the bag onto a wall or window. Add water as needed to keep the paper towel damp.



4. Watch what happens! About three days after planting the first roots appear...



A few days later: the stems start to push upward.



After ten days the leaves begin to peek out of the seed coat.



Two weeks: the first true leaves appear while the stem continues to grow and grow!



How tall will they get?