

# MAGIC ROOTS



## Materials

Each student will need:

- A paper towel
- Clear plastic wrap
- Two seeds
- Dropper
- Cup of water

## DIRECTIONS

**This is a challenge activity to see which students' seed will be the first to sprout.**

1. Give each student the materials listed and instruct them as follows: "Pretend the paper towel is dirt. Plant your seeds in your bowl using the paper towel in any way you think necessary to best grow your seeds.

Add the amount of water you think is needed. Cover your bowl the way you think it should be covered and place it where you think it needs to be placed."

2. Now sit back and enjoy. With this activity, students basically work on their own. They don't want to give away their "secret" growing method. Some students shred their paper towel or wrap the seeds entirely; some will drown their seeds, others will make the seed experience dehydration.
3. After the first seed sprouts, the "contest" is over. Ask students to share their successes or failures with this activity.

### Tip:

This is a good time to introduce students to hydroponics.