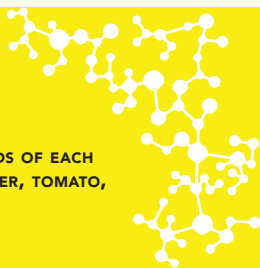




GARDEN IN A GLOVE

MATERIALS:

- CLEAR PLASTIC GLOVE
- FIVE COTTON BALLS
- FIVE TYPES OF SEEDS: THREE-FOUR SEEDS OF EACH (EXAMPLES: LETTUCE, CARROT, CUCUMBER, TOMATO, BROCCOLI, CORN, SOYBEANS, PEAS)
- PENCIL
- WATER
- PERMANENT MARKER
- TWIST TIES OR PIPE CLEANERS



PROCEDURE:

1. Write your name on a clear plastic glove.
2. Wet five cotton balls and wring them out.
3. Place three to four seeds of the same type in each cotton ball. You may want to keep track of which seed is in which finger (you can write the seed type on the finger of the glove with the permanent marker).
4. Put a cotton ball with the seeds attached into each finger of the glove. Hint: You may have to use a pencil to get the cotton ball all the way to the tips of the glove fingers.
5. Blow up the plastic glove, and close it with a twist tie or pipe cleaner.
6. Tape the glove to a window, chalkboard or wall.

7. The seeds will germinate in three to five days. Keep a plant diary and look at the seeds under a microscope. (NOTE: the cotton balls should stay moist enough through the germination of the seeds. If one appears dry, you can add a little moisture to the glove.)
8. Transplant the seeds in about 1-1/2 to 2 weeks by cutting the tips of the fingers off the glove. Transplant the cotton ball and small plants into soil or sphagnum moss.
9. After growing to full size, plants can be made into a salad (this will take several weeks depending on the seed type).






WHAT THIS MEANS:

This helps us understand the life cycle of crops and plants and better appreciate the importance of maintaining a clean and healthy environment, so plants have all the ingredients they need to grow.

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