



Water Bottle Window Garden



This activity demonstrates how we can grow our own vegetables in small spaces. This is something that the whole family can participate in!

BACKGROUND:

When we think about our food, we may not think about the time and effort that goes into growing or producing it. With this activity, participants will gain insight into what it takes to grow food.

MATERIALS:

- 1 hole punch
- 2 liter plastic bottle
- Scissors
- Yarn/string
- Soil
- Seeds

Optional:

- Modge Podge or similar craft glue
- Paint
- Paint brushes



PROCEDURE:

- Cut a 1 liter plastic bottle in half with scissors leaving the spout intact. See image above.
 - Optional:
 - Decorate bottle with Modge Podge or paint.
- Punch three holes around the bottom end of the bottle.
- Cut 3 pieces of string 5 inches in length or other desired length.
- Slide string through the punched out holes and add a knot at each of the ends to secure in place.
- Tie all three strings together to create a hanging container.
- Add soil and seeds of your choice then place your water bottle container in a sunny spot.
- Water as needed.

CONCLUSION:

This activity can be extended by creating a science journal to keep track of the plant's progress. Consider how much water the plant takes and how much it has grown over time.

Learn more at:



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