

Pop Bottle Terrariums

Purpose: To reuse materials you already have instead of buying new items to fulfill the same purpose.

5⁺ yrs

Materials:

- 2 clean 2 litre plastic pop bottles
- Soil, sand and pebbles
- A few charcoal briquettes, broken into several pieces
- Scissors (or exacto knife with adult supervision).
- Small Plants--moss, ferns

1 hr

Procedure:

1. Cut bottles around, close to top.
2. In one, put pebbles.
3. Layer with charcoal pieces.
4. Put soil on top.
5. Plant a few plants into soil.
6. Place second bottle as the top over bottle.
7. Water and air your terrarium every other day.

Extension:

Use tops for funnels.

Reinforcement:

Brainstorm items found at home or school that you no longer need. Think of ways they can be reused to make something new.