

Green Cleaners

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What is groundwater?

Cleaning products you use at home can be harmful to the air and water. What are some cleaning products you have used at home? Many of these products can be replaced with simple, environmentally-friendly options.

Key Topic: Contamination/pollution prevention

Grade Level: This activity can be adapted for many age groups

Duration: 20 - 30 Minutes

Objectives:

Learn how to make environmentally-friendly household cleaner.

Items Needed:

- 1/4 cup rubbing alcohol
- 1/4 cup white vinegar
- 1 tablespoon cornstarch
- 2 cups warm water

Items Needed:

- One spray bottle
- One large sticker
- Markers, stickers, etc.
- Vinegar
- Distilled water
- Measuring cups
- Tablespoon
- Funnel
- Corn starch
- Rubbing alcohol
- Orange essential oil (optional)

Activity Steps:

1. Have each student write the recipe and "SHAKE WELL" on a large sticker. Place the sticker on the bottle for future use.
2. Allow the students to decorate their bottles with the markers and stickers.
3. Use the funnel to add the cornstarch
4. Carefully pour the rubbing alcohol, white vinegar, and warm water into the spray bottle.
5. Add one to two drops of orange essential oil to the mixture.
6. Replace the cap, shake, and enjoy!



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