

BOOMbox at Home

Slime

Opossums, slugs, hyenas, hagfish—all sorts of wild animals use slime to defend themselves or mark their territories. Even humans use slimy mucus as part of our immune system. We also use slime for fun! Take inspiration from the great outdoors and make homemade slime.



Supplies

- 1 cup liquid school glue
- saline solution
- 1 teaspoon baking soda
- air-tight container
- food coloring (optional)
- glitter (optional)

Instructions

- Pour all of the glue into your container. If you'd like to make your slime colorful, stir in food coloring a few drops at a time until you reach the desired color.
- Add the baking soda to the glue, and stir until smooth.
- Gradually add saline solution, stirring, until the slime begins to form a stringy texture.
- Knead the slime with your hands until it reaches your desired texture.
- Play! When you aren't using the slime, return it to the air-tight container. Your slime should maintain its consistency for a few days.

This is only one type of slime. Experiment with different recipes, and compare your results! What will you learn today?

