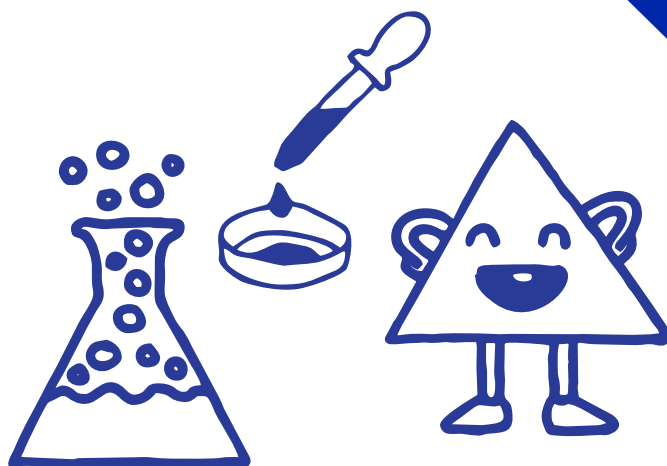


TRY THIS AT HOME

# How to Make Slime

For each experiment, teacher **Jonte Lee** provides a set of questions to work on with your student to get them thinking critically about the experiment they just tried. Questions are catered to each grade level.



## Elementary School

1. What are some of the properties of slime?
2. Does the color of the slime change its properties?
3. Slime is a non-Newtonian fluid because it can act like a solid or a liquid, depending on the situation. What are some other examples of non-Newtonian fluids?

## Middle School

1. Is making slime a chemical or physical reaction? Why?
2. Research, why was Borax added to the experiment? Hypothesize what would happen if more or less Borax was added.
3. Research, why was glue added to the experiment? Hypothesize what would happen if more or less glue was added.

## High School

1. What ingredients make a polymer?
2. Why is the slime a non-Newtonian fluid?
3. How can we change the viscosity of the slime?