

SLIME

You will need:

- Adult help
- 1/4 cup of water
- 1/4 cup of white PVA craft/school glue
- 1/4 cup of liquid starch (or powder starch for laundry)
- Food colouring (optional)
- Mixing bowl
- Mixing spoon

Let's make it!

Pour all of the the glue and water into the mixing bowl. Stir the glue and water together slowly. Once they are mixed, add your food colouring; about 5-6 drops. Now add the liquid starch and stir it in. It should be nice and blobby by now. As you play with your slime, it will get more stretchy and easier to hold. Store it in a plastic bag when you are not using it.

How?

The glue is a polymer. This means that the tiny molecules in the glue are in strands like a chain. When you add the liquid starch, the strands of the polymer glue hold together, giving it its slimy feel. The starch acts as a cross-linker that links all the polymer strands together.

LIQUID STARCH:

If you can't buy liquid starch you can make it from starch powder. For starch powder, please follow instructions on the manufacturers package but add a bit more water.

