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## Magnetic Slime

Admin STEM for Success  
NJIT CSLA, clear@njit.edu

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# Magnetic Slime Recipe

## Ingredients:

- Liquid starch – We used **Sta-flo Liquid Starch**.
- **Elmer's glue** – we used white glue, but the clear might also look cool!
- **Iron Oxide powder**
- A bowl for mixing – it does wash out.
- Plastic spoons for stirring
- A 1/4 cup measuring cup
- A 1 Tablespoon measuring spoon
- A neodymium (rare earth) magnet – **A regular magnet won't be strong enough.**  
Use the magnets from your materials that tested the strongest.

## Procedure:

**Step 1:** Pour 1/4 cup of white PVA glue into your mixing bowl. You may have to use the spoon to scrape all the glue out of the measuring cup.

**Step 2:** Add 2 Tablespoons of iron oxide powder. Stir well.

You'll be expecting the mixture to look solid black, but at first it will look more like Oreo cookie crumbs! Don't worry – it will look solid black in a minute.

**Step 3:** Pour in 1/8 cup of liquid starch.

**Step 4:** Stir the glue and starch mixture really well to make sure that it's all mixed. As soon as you begin to stir, the starch will react with the glue and the slime will start to form.

If there is some unmixed starch in the bowl and on the slime after stirring it well, rinse the slime for just a few seconds under cold water.

**Step 5:** Knead the slime with your hands.

Wash your hands after kneading the slime and before playing with it. This helps to make the slime less sticky.

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## Troubleshooting:

- If your slime is too sticky (glue-y), knead in a tiny bit more starch. If it's too stringy, knead in a little more glue.
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- If your slime does not respond to your magnet, the problem is the strength of your magnet.

## Here are a couple more important notes:

- **Neodymium magnets are extremely strong!** Fingers can easily get pinched when trying to separate the magnets. Be sure to keep the magnets away from cell phones, computer, and other electronics.
- **Iron oxide powder is not good to breathe.** This is why we mixed our iron in with the glue. Some recipes on the internet recommend kneading the iron oxide powder into the finished slime. That's super messy, and is much more likely to stir up the iron oxide dust.