



### **Make Your Own Slime**

#### **Supplies:**

- Elmer's Glue
- Liquid Starch
- Water
- Measuring cup
- 2 Bowls
- Spoon
- Food coloring, glitter (optional)
- Plate

#### **Directions:**

1. Mix  $\frac{1}{2}$  cup of glue and  $\frac{1}{2}$  cup of water in a bowl.
2. Add your food coloring or glitter.
3. Measure out  $\frac{1}{2}$  cup of starch and pour into a separate bowl
4. Mix the glue and water mixture slowly into the liquid starch with your spoon.
5. Once all the mixture is added, mix the slime with your hands until it starts to all come together.
6. Once your slime is mixed, place on a plate and let sit for 10 minutes.
7. Start playing with your slime!

#### **STE(A)M Subject(s):**

Chemistry and Physics (states of matter)

#### **Related Badge(s) or Journey(s):**

(B) Senses

#### **Additional Resources:**

Steve Spangler Science: <https://www.stevespanglerscience.com/lab/experiments/glue-borax-gak/>

American Chemical Society:

<http://www.acs.org/content/dam/acsorg/education/resources/highschool/chemmatters/articlesbytopic/solidliquidsgases/chemmatters-dec2004-slime.pdf>

Science Bob: <https://sciencebob.com/making-slime-method-1/>

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