Goop

Type: Crafts  Skills: Physical & Motor Skills, Play & Creativity, Science & Environment

Today's activity involves creating your own homemade goop. Goop is a softer version of play dough that allows kids to have a sensory experience.

What We Learn

Kids learn cause and effect when they see when they touch the goop, move it around, and see the material come back together. They also develop their fine motor and sensory skills by manipulating and handling the goop.

Supply List

1 Box of cornstarch
2 cups of water
Food coloring (assorted)
Plastic container

How-To

To make clean-up easier, place down a plastic tablecloth or newspaper before you begin the activity.

In a plastic container, pour in some cornstarch. The precise amount of cornstarch you start with doesn't matter. You'll be adding water and cornstarch until you get it to the consistency you like.

Continue to add water to the cornstarch until the mixture is not powdery, but slimy. If you make the consistency too watery, simply add a little more cornstarch.

To make homemade goop in all sorts of different colors, simply add food coloring to the process.

You can use a wooden spoon to mix all the ingredients together thoroughly, or you can simply use your hands to mix it all together. You can use the making of goop into a learning experience for older kids by asking them to measure out the water and stir the material together. For younger kids, you should have the goop pre-made for them to experience.

Kids of all ages can participate in this activity. Just make sure you watch infants closely and guide them through this activity. As we know, babies learn by putting things into their mouths. The goop is completely safe
for children to ingest, but that’s not the point of the activity. It’s a tactile experience for the kids so help them handle the material safely. Older kids will get a kick out of goop because it feels cool and squishy and fun.

Your homemade goop should last for couple of days. To store it, use an air-tight container. If it’s dried out a bit, simply add water to get it to the consistency it once was. It’s not a good idea to keep goop any longer than a couple days because of germs and all the contact children have had with the same goop.

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