



Foam Paint



Introduction

With just 3 ingredients, you can make foam paint. Just mix the ingredients in a bag, cut a hole, and start painting and decorating.

STEAM Connections

- **Science:** as you gather your supplies, talk about them with your child. Encourage them to make a guess (also known as a hypothesis!) about what they think will happen when the ingredients are mixed together. Once you've made the foam paint, talk about their guess. Were they correct? How did things turn out differently than they expected? Repeat your "experiment" as you make a different color of paint to see if things turn out differently.
- **Art:** as your child creates with their foam paint, focus on the process, not the product. Ask them about their creations with question such as:

"I see you used a lot of blue, what made you pick blue?"

"This looks like an (object/animal/etc.), can you tell me about it?"



Supplies

- Shaving cream
- Liquid glue
- Food coloring

Instructions

1. Mix equal parts shaving cream and glue in a sturdy plastic bag, like a sandwich bag
2. Add a few drops of food coloring
3. Seal the bag, and squish until all the ingredients are mixed
4. Cut a small hole in one corner of the bag, and start piping on a thick sheet of paper, paper plate, etc.
5. Set aside and let it dry overnight to solidify

Review

Explore additional STEAM concepts on our [website](#) and blog [Plano Library Learns/STEAM Learning](#), including information about library databases for each aspect of STEAM

Sequencing is the process of putting events, ideas, or objects in order from beginning to end. It is an important part

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of telling a story. As you make your foam paint, use words like “first,” “next,” “then,” and “finally” to help your child grasp the idea of sequencing.

Use descriptive words while your child does art. (ex: You can talk about how paint is ‘squishy’). This is a great way to expand your child’s vocabulary. The more words a child hears, the easier it is for them to recognize words when they start to read.

Other questions to ask during the activity:

What does the paint feel like?

Do you think that it will be puffy when it dries?

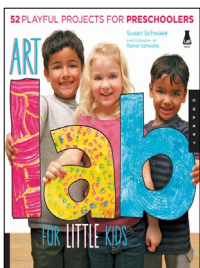
What does it smell like?

Is this more like paint or glue? Can we use the paint like glue?

What colors can you make by mixing food coloring?

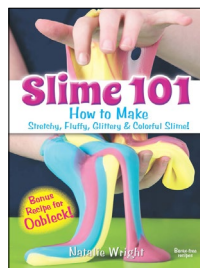
Books to Explore

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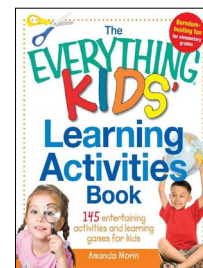
Art Lab for Little Kids
by Susan Schwake

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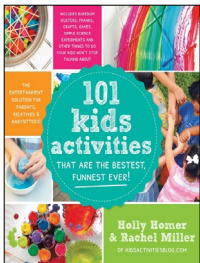
Slime 101
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The Everything Kids' Learning Activities Book
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Oh, Ick! 114 Science Experiments Guaranteed to Gross you Out!
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