



LEARNING ACTIVITY

Materials Needed

- O Marshmallows
- O At least 4 sheets of Colored paper
- O Microwave or sun (adult supervision in required)

Grade Range

Pre-K K-2

Topics/Skills

Shapes, art, material science

Learning Standards CCSS Math: Geometry

Duration

10-15 minutes

Prep Time

5-15 minutes

Marshmallow Shapes

Make Art with Marshmallow and Make Sticky Shapes

Learning and drawing figures is an important and fun experience. Beyond identifying and making shapes, using shapes to create artistic expression is healthy and enjoyable. Which shapes can be made with melty marshmallows?

Activity Challenge

Melt a marshmallow and make shapes with it on a piece of colored paper.

Preparation

- 1. Collect Needed Materials and select a workspace.
- 2. With adult supervision, melt a marshmallow. This can be done in the microwave or using other heat sources such as a solar oven.
- 3. An adult should check the marshmallow's temperature to ensure it is safe for students to handle.

To Do

- 1. Make a triangle, circle, and square with the melted marshmallow.
- 2. After making the first three shapes, explore other shapes, patterns, and textures with the marshmallow.
- 3. Color the inside of the different shapes that you made.

Observations

Note shapes that are not triangles, circles, or squares. Find the unique shapes and attempt to identify them.

Extensions

- Make a solar cooker that can melt the marshmallow using only the sun and try the project again.
- Make four different works of marshmallow shapes on four different pieces of paper that can be merged to become one sectional piece of art.
- Use marshmallow shapes to make s'mores.

The Content behind the Activity

Learning to draw and recognize shapes is a fundamental early learning development skill. By adding a unique tactile method for making and identifying shapes, a child's likelihood for retention is increased. For older student, parents can modify the lesson into a unique and delicious art piece.