



Moon Sand

Episode 55

Introduction

Kinetic learning and fun give children's busy hands something to do during colder seasons when going outside and playing in the dirt isn't possible. Moon sand is non-toxic and perfect for all ages for squishing, molding, and creating. As one of five early literacy skills, play, especially unstructured play, is vital to the development of young learners as they explore the power of imagination and unleash their creative abilities.

Making the moon sand is a great opportunity for your child to get involved with measuring, pouring, and mixing ingredients. Playing with moon sand can include drawing and writing in the sand, molding structures with cups, or crafting something else by hand. So have fun, play, and get messy together as a family!



Supplies

- All-purpose flour
- Baby oil
- Measuring cup



Instructions

1. Measure ingredients: Use an 8:1 ratio of flour to baby oil for the mixture. For example, you would use 8 cups of flour for every 1 cup of baby oil. Reduce or increase the mix depending on how much you want to make.
2. Mix ingredients: Use a spoon at first to mix flour and baby oil, then finish mixing with your hands.
3. Transfer mix: Move moon sand to a large flat tray (like a baking sheet) or a large container for easy and accessible play.

Additional Resources

Visit Plano Public Library's official [YouTube channel](#) to view this activity and other Library Make videos

Check out our blog post about this activity at [Plano Library Learns](#)

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