



# Moon Sand

- 2 cups of flour
- 1/4 cup of oil
- large container (like a plastic storage box)

Have you ever seen a shooting star?

Another word for a shooting star is a **meteor**. Meteors are pieces of debris (dusty rock chunks) that whizz into the earth's atmosphere so fast they start glowing!

A **meteor shower** is when a lot of these rock chunks enter the atmosphere at once.

The **Perseids meteor shower** happens every summer in early August. Here's how you can see it:

1. Wake up while it's still dark (3 or 4 AM). Sometimes you can see it in early evening, too (11 PM).
2. Go somewhere far away from light pollution. It's easier to see stars outside of cities.
3. Watch for a shower of meteors!

*Note: if you want a lot of moon sand, use 8 cups of flour and 1 cup of oil. This recipe works with the 1/4 cup of baby oil provided.*

1. Put 2 cups of flour into a large container. Form it into a mound.
2. Scoop out the center of the mound (like a volcano). Add 1/4 cup of oil.
3. Mix the flour and oil with your hands until the oil has spread throughout the flour.
4. Add scented oil or dry glitter to give your moon sand an extra spark.
5. Your moon sand is complete!
6. Experiment with shaping the moon sand. If you have cookie cutters or play dough molds, see if the moon sand holds in one shape.



“Still, God, you are our father. We’re the clay and you’re our potter. All of us are what you made us.”  
Isiah 64:8

What’s fun about moon sand is you can shape it into one object, mess it up, and start over again! You can also do this with clay. In fact, some people are professional clay-shapers. They’re called **potters**. We often say that God is a potter because God shapes our lives into something beautiful. If you let God work on you for a while, he will round out a generous heart in you. He will form an ear for truth in you. He will replace your anxiety with peace.

