



### ***Homemade Moon Sand***

#### **Supplies:**

- 4 cups of Flour
- ½ cup of baby oil

#### **Directions:**

Combine the ingredients to create Moon Sand.

\*You may also add a couple drops of food coloring to create different colored Moon Sand

#### **STE(A)M Subject(s):**

Chemistry, Physics, Mechanical Engineering

#### **Related Badge(s) or Journey(s):**

(B) Senses

#### **Additional Resources:**

Teachers Source: <http://www.teachersource.com/product/moon-sand/chemistry>

Physics (hydrophobic versus hydrophilic): <http://phys.org/news/2013-07-hydrophobic-hydrophilic.html>

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