

## Play Dough

### Materials

59 ml flour = \_\_\_\_\_ cups flour

59 ml warm water = \_\_\_\_\_ cups of water

30 ml salt = \_\_\_\_\_ cups of salt

3.7 ml vegetable oil = \_\_\_\_\_ TBS of vegetable oil

**14.8 ml = 1 TBS**

**236.6 ml = 1 cup**

### Mix and heat

Mix all of the ingredients together, and stir over low heat. The dough will begin to thicken until it resembles mashed potatoes.

When the dough pulls away from the sides and clumps in the center, as shown below, remove the pan from heat and allow the dough to cool enough to handle.



**IMPORTANT NOTE:** if your play dough is still sticky, you simply need to cook it longer!

### Knead & color

Keep stirring and cooking until the dough is dry and feels like playdough.

Turn the dough out onto a clean counter and knead vigorously until it becomes silky-smooth. Divide the dough into balls for coloring.

Make a divot in the center of the ball, and drop some food coloring in. Fold the dough over, working the food color through the body of the playdough, trying to keep the raw dye away from your hands and the counter. You could use gloves or plastic wrap at this stage to keep your hands clean- only the concentrated dye will color your skin, so as soon as it's worked in bare hands are fine.