

Create Your Own Fossil

Recipe for Salt Dough

For Each Student.....

- * 1 cup of flour
- * 1 cup of salt
- * half a cup of water
- * Mix it together and knead it.
- * When ready to cook, put on a baking sheet in the oven at 100 degrees C/ 200 F for 2-3 hours.
- * When cool, paint or decorate.

How Fossils are Formed Over Time

By _____

Name _____

The Rock Cycle

Draw a Diagram of the Rock Cycle



Create a Model of Sedimentary Rock

Make a by layering....

- **Graham Crackers Cinnamon**
- **Peanut Butter**
- **Jelly or frosting**
- **Mini marshmallows or white chocolate chips**
- **Sprinkles (optional)**

Steps:

1. Use any combination to create a multi-layer model.
2. Have students name their layers, demonstrating that they understand what their model layers are representing.
3. Extended Activity- Have students draw a model and label it, demonstrating that they understand how sedimentary rocks are formed.

How Sedimentary Rocks Are Formed

By _____
