

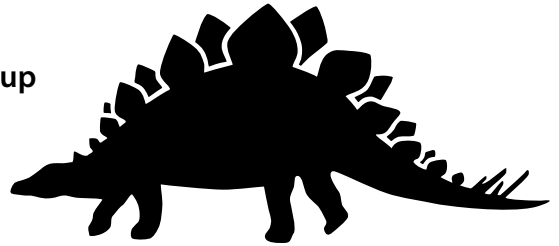
Name: \_\_\_\_\_

# Making a Fossil Print

When dinosaurs died millions of years ago, some of their bodies left prints in the ground. Those prints help scientists learn more about dinosaurs. Read about how to make a fossil print below. Then, answer the questions that follow.

## You will need:

- 2 cups flour
- 3/4 cup warm water
- 1/2 cup salt
- Objects for fossil prints  
(leaves, shells, plastic dinosaurs)
- measuring cup
- mixing bowl
- wax paper



## What to Do:

**Step 1:** Mix the flour, salt, and water to make dough, or a thick, sticky mixture. Roll it on a wooden board or clean countertop until it is smooth.

**Step 2:** Pull off a small piece of the dough and roll it into a ball. Then, place the dough ball on a piece of wax paper.

**Step 3:** Flatten the dough ball with your hand. It should be slightly bigger than the object you want to use to make a fossil print.

**Step 4:** Press the object into the dough for about five seconds. Then, carefully remove the object from the dough.

**Step 5:** Let your fossil print dry for 24 to 48 hours.

NOTE: You can repeat Step 2 through Step 5 to make more fossil prints.



1. Which of these items do you need for Step 2?

- Ⓐ mixing bowl                      Ⓑ wax paper                      Ⓒ measuring cup                      Ⓓ shell

2. What do you do *right after* pressing an object into the flattened dough ball?

- Ⓐ let the dough ball dry                      Ⓒ roll the dough into a ball  
Ⓑ mix the dough                      Ⓓ carefully remove the object

3. What is the main purpose of this activity?

- Ⓐ to tell a funny story                      Ⓒ to get people to make dough  
Ⓑ to explain how to do something                      Ⓓ to describe types of dinosaurs