

Making a Fossil Cast Activity Sheet



Materials: modeling clay, seashell or stone, plaster of Paris, plastic bowl, marker.

Directions:

1. Using a marker write your name at the bottom of your bowl.
2. Take a small amount of clay. Flatten the clay into the bowl until it is flat and about as thick as your finger.
3. Take your seashell or stone and push it into the clay. (Do not push it all the way through).
4. Lift your seashell or stone from the clay to leave an imprint.
5. Fill the space left by the shell or stone with plaster of Paris mixture without overflowing the cast. (Your teacher will provide the mixture).
6. Let the plaster dry overnight to set.
7. Lift out your fossil cast from the bowl and write your name underneath with a marker.
8. Turn in your completed fossil to the teacher.