



SALT DOUGH FOSSILS

Make your own trace fossils out of salt dough!

WHAT YOU'LL NEED:

- Salt dough clay (recipe below)
- Measuring cups and a bowl
- Food coloring or glitter, if you want to make your dough colorful
- Foil
- An oven (you may need a parent to help with this part)
- Objects for fossil imprints - you can use small dinosaur toys, shells, rocks or even plants and leaves

HOW TO DO IT:

1. First, make your salt dough: 4 cups of flour, 1 cup of salt, 1 to 2 cups water. You can even add food coloring or glitter to your dough. Mix well!
2. Dough should be soft enough to mold. You can keep the dough in your fridge or an airtight container if you don't want to use it right away.
3. Mold your dough into circles or ovals that are large enough for the items you want to imprint. Dough should be about $\frac{1}{2}$ inch thick.
4. Press your objects into the dough to make an imprint and remove them carefully.
5. Place on a foil covered cookie sheet and bake at 200 degrees for about an hour or until hard. You can also air dry your fossil by putting it in a cool and dry place for a few days.
6. If you've baked your fossil, let it cool off. If you want, you can even paint your trace fossil or come up with a story about how it was formed.



Find more fun activities like this one for free at www.academy.animaljam.com

© 2015 Wildworks, Inc. All rights reserved.