

The Crafty Corner

Fun activities for kids !



Prep Time: 10 min | Craft time:
30 min | Drying time: 1 day

What you will need:

Ingredients:

- 1 cup of used ground coffee
- 1/2 cup of cold coffee
- 1 cup of flour
- 1/2 cup of salt

Equipment:

- mixing bowl
- wax paper
- small objects to make the impressions (seashells, dinosaur toys, plastic bugs)
- butter knife or empty can

Tag us in your photos!

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Make your own fossil

Fossils are impressions of plants, bugs, and animals that were left in the mud a long time ago, dried, got buried, and eventually became rock.

When an organism dies, its body begins to decompose. Before it completely decomposes, the body gets buried by sediment like sand, mud, or silt. Layers of sediment build up, and the pressure turns the layers into rock. A fossil is formed!

Scientists study fossils to learn about plant and animals from thousands of years ago. For example, paleontologists study fossils of dinosaurs to learn about how they looked!

Instructions:

1. Mix together the coffee grounds, coffee, flour, and salt until well mixed.
2. Knead the dough and flatten it on the wax paper.
3. Use an empty can or butter knife to cut your shapes.
4. Press small objects into the dough, to leave an imprint. Remove the object.
5. You can use a toothpick to make a hole at the top if you plan on hanging your fossil.
6. Let the fossil harden overnight (or longer for thicker fossils). You can also place outside to dry.