

How to Make a Fossil

- 2 $\frac{1}{2}$ cups flour
- 2 $\frac{1}{2}$ cups used coffee grounds
- 1 $\frac{1}{2}$ cup salt
- 1 cup sand
- up to 1 cup water (use sparingly)

Mix dry ingredients and gradually stir in water until mixture holds together. Mixture will resemble rock when dry.

Give each student enough dough to make a "hamburger patty." Have students press small plastic dinosaur model into dough; set aside and let dry (may take 3-5 days to completely dry). Remove dinosaur to reveal "fossil imprint."

Alternative: Use seashell instead of plastic dinosaur for more realistic impression.