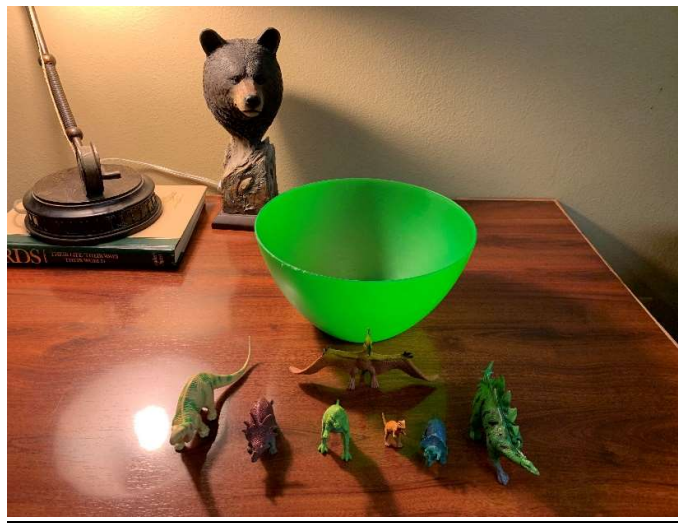


MISSION CONSERVATION ACTIVITY GUIDE

October 2025 – Ancient Animals

Hello agents! This month's theme for Mission Conservation is Ancient Animals. When we talk about ancient animals, we mean animals that existed a long time ago and have since gone extinct. This includes animals such as mammoths, t-rexes, and megalodons.

Outdoor Activity: Ice Excavation



Not all animals are uncovered in the ground. We've found many ancient animals hidden in ice! Woolly mammoths, woolly rhinoceroses, and many extinct variations of horses and bison have all been found preserved in ice.

Materials:

- Metal or plastic container.
- Freezer.
- Water.
- Small plastic animals.
- Tool to break the ice. Spoons, popsicle sticks, and chopsticks all work really well.

Procedure:

1. Put a bunch of plastic animals into a container full of water. Make sure they're in a container that fits in your freezer.

MISSION CONSERVATION ACTIVITY GUIDE

October 2025 – Ancient Animals



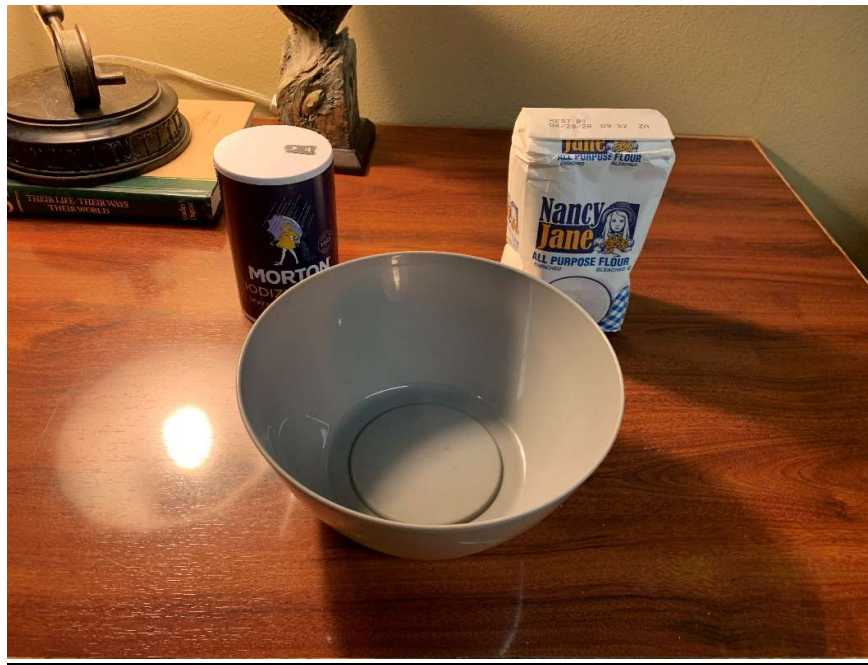
2. Put the container inside your freezer.
3. Once the water is fully frozen, remove the container from the freezer.
4. Flip the container upside down on an even surface outside.
5. Use your tools to excavate the frozen animals.



MISSION CONSERVATION ACTIVITY GUIDE

October 2025 – Ancient Animals

Indoor Activity: Salt Dough Fossils



We learn a lot about ancient animals from fossils! Fossils are things preserved and left by organisms that lived a long time ago. Today, you're going to make your own fossils!

Materials:

- 4 cups flour (32 oz.)
- 1 cup table salt (8 oz.)
- 1.5 cups of water (12 oz.)
- Animals to make shapes with.
- Cooking spray.
- Baking sheet or other oven safe dish.

Procedure:

1. Mix water, flour, and table salt together in a large bowl. If dough is **tetoo** dry, add water until it's the right consistency. If it's too sticky, add more flour.

MISSION CONSERVATION ACTIVITY GUIDE

October 2025 – Ancient Animals



2. Knead the dough until it's all the same consistency.
3. Spray oven safe dish with cooking spray. You can also set dough on metal foil or parchment.
4. Roll dough into balls and place on an oven safe dish and flatten them. Make sure they're about 5-6 inches wide.
 - a. It's recommended that you spray the top of the cookies with cooking spray as well. This will help when removing the animal from the dough later.
5. Place the animals into the dough as deep as they can go.



MISSION CONSERVATION ACTIVITY GUIDE

October 2025 – Ancient Animals

6. Remove the animals. Place the molds in the oven at 300 degrees from 90-120 minutes.



We hope you enjoyed the activity guide this month! Don't forget to check out the at-home mission for this month! To see a list of our other missions, or to learn more about Wonders of Wildlife, visit us at <https://wondersofwildlife.org/mission-conservation/>