

A young child with short brown hair and blue eyes is the central focus, wearing a white t-shirt and holding a large, detailed dinosaur toy. The dinosaur is primarily green with black stripes along its back and tail. The child is looking directly at the camera with a slight smile. The background is a bright, white room with shelves holding various items, including colorful markers and drawings of a house and a sun.

DINOSAUR PACK

VOLCANO EXPERIMENT

VOLCANO EXPERIMENT

This science experiment is a favourite with children:

A volcano is a hole in the Earth's ground where hot liquid rock from deep within the Earth, called magma, erupts to the surface, along with hot ash and gases. Once the magma erupts to the surface through a volcano, it's called lava. A volcano erupts when gases build up pressure and push the magma to the Earth's surface. In the baking soda and vinegar experiment the reaction between the two creates a carbon dioxide gas and copies the gas pushing up the liquid up and out of the container.

SALT DOUGH RECIPE FOR 3D MODELS

Ingredients:

- 2 cups plain flour
- 1 cup of salt
- 1 cup of warm water

Process:

1. Combine all the dry ingredients in a bowl, make a well in the centre.
2. Add the warm water to the dry ingredients and mix together until it forms a dough.

If the salt dough looks a little runny, allow the mixture to rest for a few moments. That will give the salt a chance to absorb the extra moisture. Add more flour if you still think it needs it.

MAKE A VOLCANO

Form the salt dough around a small empty bottle (vitamin bottles work well) to create a volcano shape. You can paint the volcano with a thinned paint or water colours while the dough is wet. Be careful not to make the dough too wet! Set your volcano aside to dry for at least 24 hours.

A VOLCANIC ERUPTION

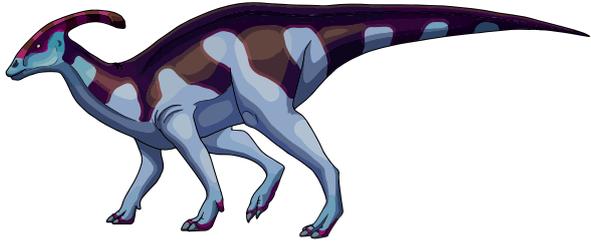
Once your volcano is ready you need:

- Baking Soda
- Vinegar
- Food Coloring (optional, but red/yellow is fun!)
- Dish soap (optional)

To the opening, add a few tablespoons of baking soda, food coloring, and a squirt of dish soap. Make sure your volcano is on a tray to catch the lava flow.

Pour the vinegar into the opening and watch the volcano erupt!

DINOSAUR LANGUAGE CARDS



Parasaurolophus



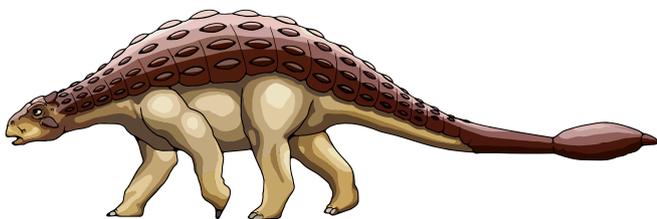
Stegosaurus



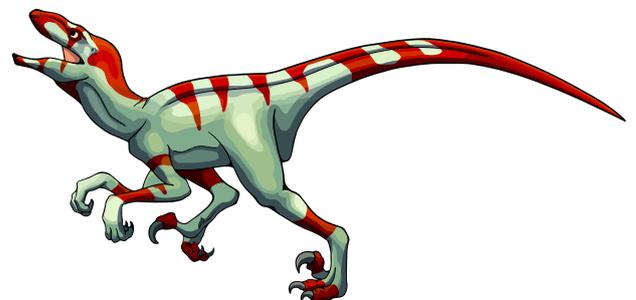
Styracosaurus



Tyrannosaurus

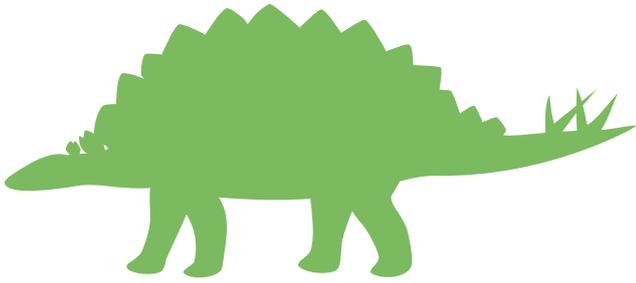


Ankylosaurus



Raptor

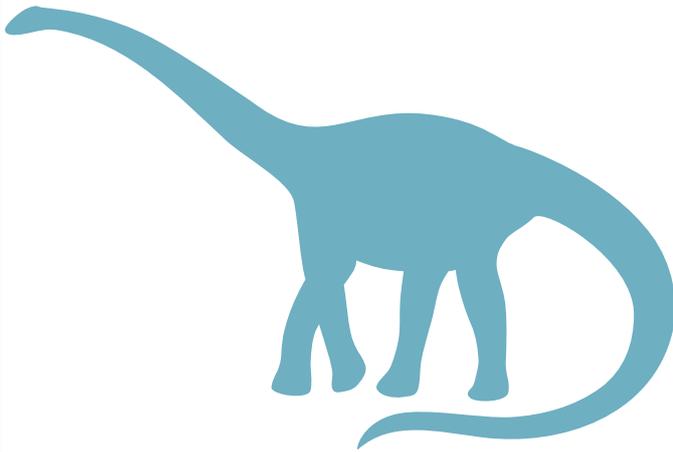
FOOTPRINT MATCHING



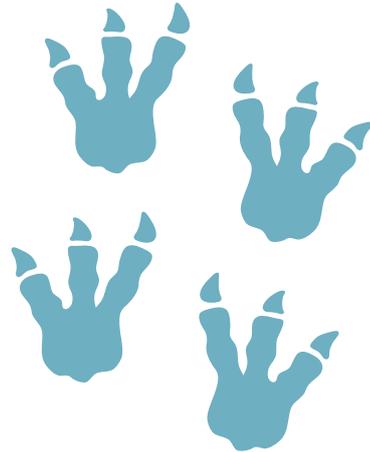
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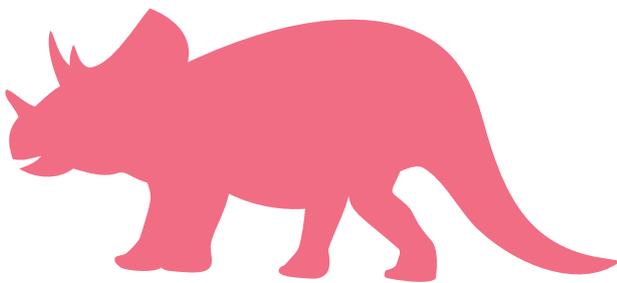
Stegosaurus



Diplodocus



Diplodocus

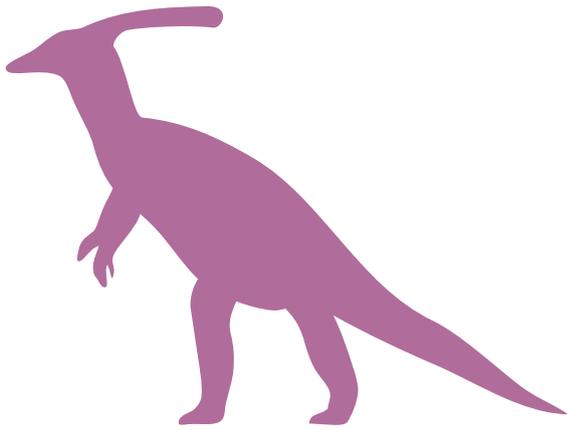


Triceratops

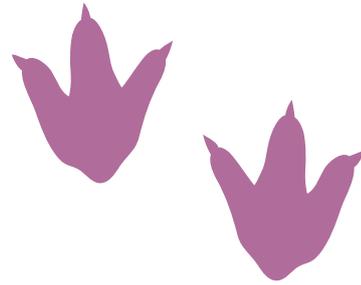


Triceratops

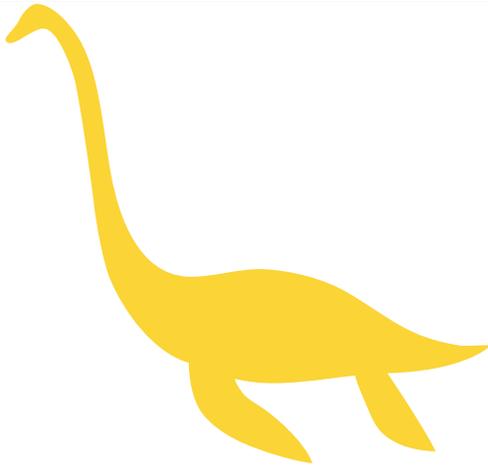
FOOTPRINT MATCHING



Parasaurolophus



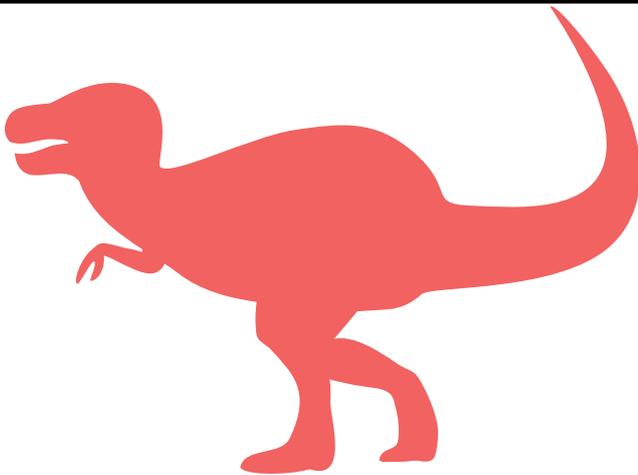
Parasaurolophus



Plesiosaurus



Plesiosaurus

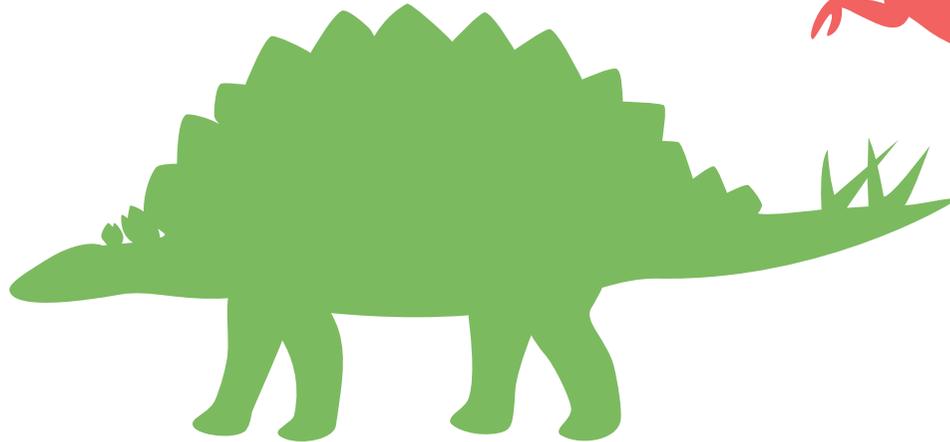
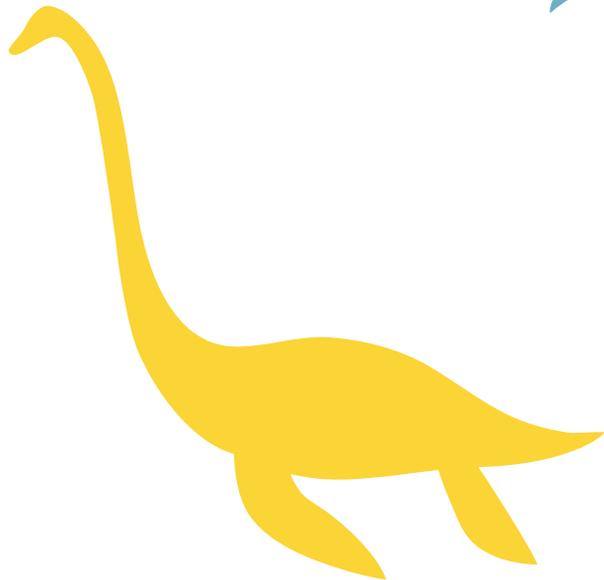
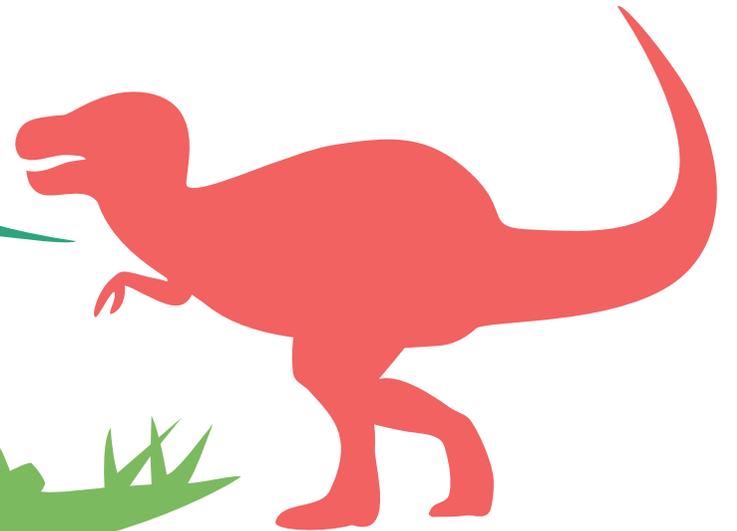
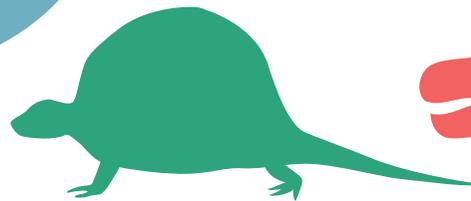
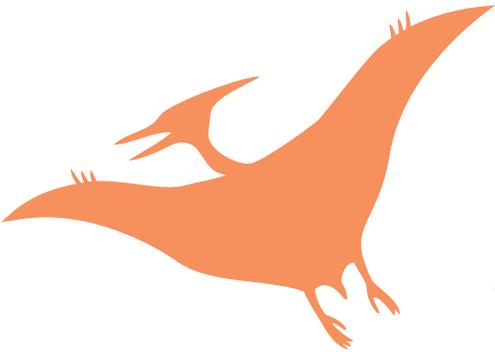
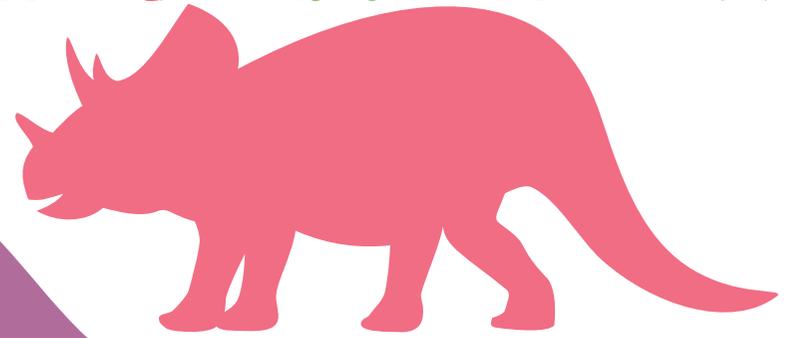
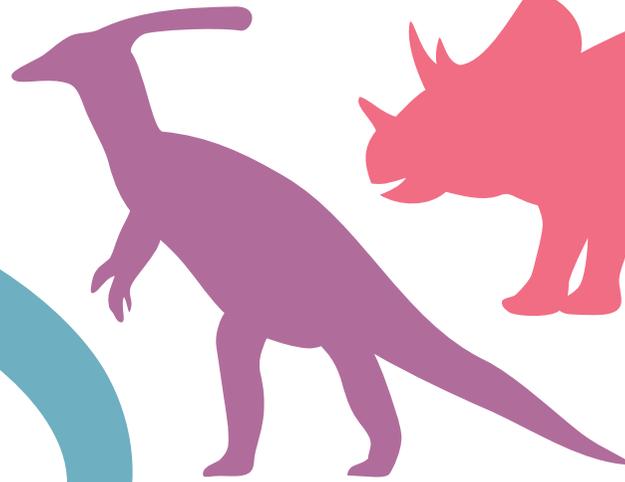
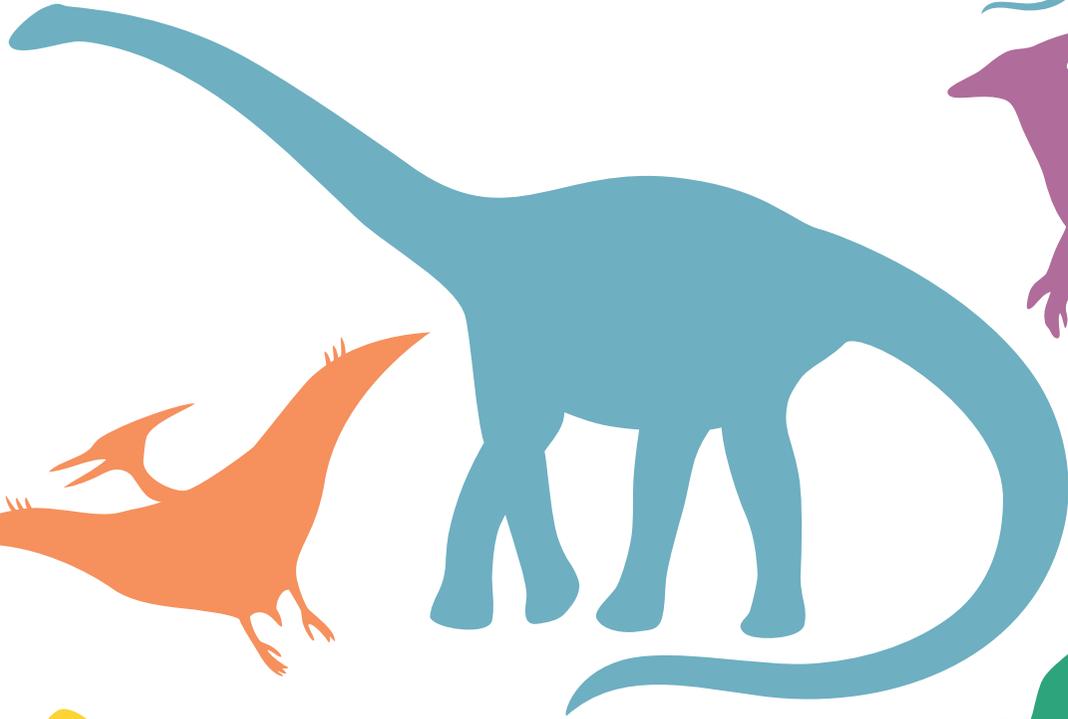


Tyrannosaurus



Tyrannosaurus

DINOSAUR SERIATION



CLASSIFICATION WORDS

Herbivore

Carnivore

Omnivore

Fossil

Biped

Quarduped

CLASSIFICATION WORDS

Triassic

Jurassic

Cretaceous

Volcano

Skelaton

Dinosaur