

ACTIVITY!

PROJECT!
ROCK FACE

Scientists often use the bones they find to solve mysteries. What animals lived here? What did they look like? What did they eat?

1 Wash the rock with soap and water and let it dry. Imagine the rock is an animal skull. Turn it around in your hands. Which part is the cranium? Which part is the nose? Can you see a face in it? Remember, the lower jaw on most animals is not attached to the skull.

2 Mold the clay around the rock to form a nose, ears, eye sockets, and eyebrows. For hair, cut the string into small pieces. Use the toothpick to poke one end of a string piece into the clay.

3 Let the clay dry. Paint the face to make it look more alive. Can you remember what the rock looked like underneath? How is this similar to a skull under a face?

SUPPLIES

- * rock that fits in the palm of your hand
- * water
- * soap
- * clay
- * yarn or string
- * scissors
- * toothpick
- * paint

TRY THIS! Collect some bones, such as chicken, turkey, pork, beef, and fish, from a meal you have eaten. Have an adult help you to boil the bones and wash them to make sure they are clean. Imagine they are part of the body for the rock skull you made. Can you draw a skeleton to go with it? Can you draw the body with skin on it?



Check this out! See how a human skull was made into a face!

KEYWORD PROMPTSforensic facial reconstruction 