

Archaeology with Flat Stella

Flat Stella is learning to be an archaeologist! Help Flat Stella find archaeological artifacts in the Florida Museum! Color Flat Stella, then bring her to some of the Florida Museum exhibits and take a picture of her with your favorite artifact and post to social media with #floridamuseum and #flatstanley.



Circle the things an archaeologist might study



28 million year-old
coral



10,000 year-old
projectile point



Pig bones from the
15th Century



Decorated bone
artifact



1400 year-old bowl



60 million year-old
crocodile

Image source: <https://www.floridamuseum.ufl.edu/100years>

Archaeology is the study of the *human* past using material objects people made, used, and left behind.

Artifacts are the remains that people left behind and that archaeologists find and study. Artifacts can be made of pottery, stone, shell, and bone.

Environmental Archaeology is the study of the relationship between ancient humans and the landscapes, animals, and plants of their world.

Paleontology is the study of ancient plants and animals not related to human activity.

Fossils are the remains of prehistoric plants and animals that are preserved as rocks.

Name: _____

Below is a list of scientific questions. What type of scientist might ask these questions? Match the question to the type of scientist that would ask them.

- 1) What caused the extinction of the dinosaurs?
- 2) When and how did people first come to the Americas?
- 3) How did human activity impact this landscape?
- 4) When did the first flowering plants evolve?
- 5) When did people first start farming?
- 6) Why did people build the pyramids?
- 7) Did the first mammals eat meat?

Bonus: Pick a question from this list that interests you and write a couple of sentences about how you would try to investigate it. If you want to know the answer, ask a scientist from that field if they know!

Answers: 1)Paleontologist 2)Archaeologist 3)Archaeologist 4)Paleontologist
5)Archaeologist 6)Archaeologist 7)Paleontologist

Archaeologist

Paleontologist