

BONES

Questions Explored in this Module

Who looks at bones in Ashkelon?
What types of bones are being found?
Why are bones important to understanding Ashkelon?

Archaeology Word Wall

Zooarchaeologist: An archeologist who studies ancient animal bones

Sheep-Goat: Some sheep and goat bones are so similar that archaeologists can't tell the difference between them just by looking at them, when this happens archaeologists call the bone a sheep-goat bone until they can get it back to a lab to determine the difference.

Procedures

Archaeologist Log Book: What types of bones do you think we might find in Ashkelon?

Video 1: Pig Bone

Archaeologist Log Book: Draw/write about foods that you eat that have bones in them.

Video 2: Sheep-Goat tooth

Video 3: Lion's tooth

Archaeologist Log Book: Draw a picture of a tooth from a very old animal. Draw a picture of a tooth from a young animal.

Bones tell us:

- the sorts of foods eaten during this time
- animals found in the area
- age of animals in the area

Interactive Homework

Have your mom or dad list all the foods you ate last week that you two can think of that have bones in them. Discuss what they have in common, then have the parents write what the child said they have in common for the child to share with the class.

Junior Archaeologist Assignment

Using rotisserie chickens, have students remove the meat and look at the bones. Have students draw conclusions regarding what parts of the chicken body different bones would be found.