

## Archaeology in America

### Standards Covered

#### **NGSS:**

4-ESS1-1. Identify evidence from patterns in rock formations and fossils in rock layers to support an explanation for changes in a landscape over time.

5-ESS3-1. Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

#### **Common Core:**

##### **ELA-**

RI.5.1 Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.

RI.5.7 Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.

RI.5.9 Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.

W.5.8 Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

W.5.9 Draw evidence from literary or informational texts to support analysis, reflection, and research.

SL.5.5 Include multimedia components (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes.

### Guiding Question

How might what archaeologists find change based on where they are digging? For example, do you think archaeologists would find the same things in Massachusetts that they find in Nevada? Who were the people that lived in these different regions?

### Procedure

[Video - Watch Gordy explain how archaeology can be used in the United States](#)

Junior Archaeologist Assignment

Interactive Homework

## **Word Wall**

Cultural Resources Management- Archaeologists that look at what artifacts may be buried in a location before major structures are built.

## **Junior Archaeologist Assignment**

**Look at the map on this page** to see listings of digs around the world. Are they all looking for the same thing? What are the different sites in America? How are the digs alike and how are they different? Write in your log book - which one seems the most interesting to you, and what periods are they studying? Are all of the periods the same as what we study in Ashkelon? (**Hint-Look at our vertical time line module to see the different periods we study**)

## **Interactive homework**

Ask a parent to visit one of these sites if they are close to where you live. Many offer tours and some even offer the chance for you to fulfill a Boy Scout archaeology badge!

A special note-if you are in the Chicago area, the Field Museum also offers a day-long program where you can earn your archaeology badge. [Check out more information here.](#)