

Where Did You Find It?

Topic: Anthropology
Subtopic: Archaeology
Type: Activity
Level: for grades Kindergarten and up
Time: Approximately 1 period
Origin: Petra

Keywords:

Antiquities--Collection and preservation • Archaeology--
Field work • Excavations (Archaeology)

MORE ABOUT THIS RESOURCE

This activity is a supplement to the Petra Educator's Guide. Here, students explore how looking at an artifact in context and in association with other artifacts can shed light on its original purpose. It includes:

Lead Question: Where did you find it?

- procedure
- discussion questions

STANDARDS

National Science Education Standards

Grades K-4:

Science as Inquiry CONTENT STANDARD A:

- abilities necessary to do scientific inquiry
- understanding about scientific inquiry

Physical Science CONTENT STANDARD B:

- properties of objects and materials

Earth and Space Science CONTENT STANDARD D:

- properties of earth materials

Science and Technology CONTENT STANDARD E:

- abilities to distinguish between natural objects and objects made by humans

History and Nature of Science CONTENT STANDARD G:

- science as a human endeavor

Grades 5-8:

Science as Inquiry CONTENT STANDARD A:

- abilities necessary to do scientific inquiry
- understanding about scientific inquiry

Physical Science CONTENT STANDARD B:

- properties and changes of properties in matter

History and Nature of Science CONTENT STANDARD G:

- science as a human endeavor

Grades 9-12:

Science as Inquiry CONTENT STANDARD A:

- abilities necessary to do scientific inquiry
- understanding about scientific inquiry

History and Nature of Science CONTENT STANDARD G:

- science as a human endeavor

Curriculum Standards for Social Studies

Grades K-4:

People, places and environment

- examine the interaction of human beings and their physical environment, the use of land, building of cities, and ecosystem changes in selected locales and regions.

Grades 5-8:

People, places and environment

- examine, interpret, and analyze physical and cultural patterns and their interactions, such as land use, settlement patterns, cultural transmission of customs and ideas, and ecosystem changes.

Grades 9-12:

People, places and environment

- examine, interpret, and analyze physical and cultural patterns and their interactions, such as land use, settlement patterns, cultural transmission of customs and ideas, and ecosystem changes.

Michigan Framework for Social Studies Education

Strand 5 – Inquiry

- ***Standard 5.2 – (Conducting Investigations)*** – Students will conduct investigations by formulating a clear statement of a question, gathering and organizing information from a variety of sources, analyzing and interpreting information, formulating and testing hypotheses, reporting results both orally and in writing, and making use of appropriate technology.
 - ***Benchmark 5.2.3 – (Early Elementary)*** – Construct answers to the questions posed and support the answer with evidence.
 - ***Benchmark 5.2.4 – (Early Elementary)*** – Report the results of their investigation.
 - ***Benchmark 5.2.7 – (Later Elementary)*** – Construct an answer to the question posed and support it with evidence.
 - ***Benchmark 5.2.11 – (Middle School)*** – Construct answers to the questions posed and support their answers with evidence.
 - ***Benchmark 5.2.13 – (High School)*** – Conduct an investigation prompted by a social science question and compare alternative interpretations of their findings.