

Archaeology

Program Title: Not Like Indiana Jones

Grade Level: 8th

Teacher: Tina Smith, Museum Educator, Museum of Anthropology at Wake Forest University

Program Objective:

The teacher will discuss the science of archaeology. We will discuss the methods used by archaeologist to finds sites, the technology needed to excavate, and conservation of artifacts. We will also discuss the challenges faced by archaeologists and the ethics of archaeology.

Curriculum Connections:

Computer/Technology Skills

1.06 Demonstrate knowledge of and explain how databases are used in an information-intensive society.

Discuss how archaeologists use databases.

1.09 Recognize, discuss, and investigate how spreadsheets in a variety of settings (e.g., schools, government, business, industry, transportation, communications).

Discuss how spreadsheets are useful to archaeologists.

Language Arts

1.03 Interact in group activities and/or seminars in which the student:

shares personal reactions to questions raised.

gives reasons and cites examples from text in support of expressed opinions.

clarifies, illustrates, or expands on a response when asked to do so, and asks classmates for similar expansion.

1.04 Reflect on learning experiences by:

evaluating how personal perspectives are influenced by society, cultural differences, and historical issues.
appraising changes in self throughout the learning process.

evaluating personal circumstances and background that shape interaction with text.

2.01 Analyze and evaluate informational materials that are read, heard, and/or viewed by:

monitoring comprehension for understanding of what is read, heard and/or viewed.

recognizing the characteristics of informational materials.

summarizing information.

determining the importance and accuracy of information.

making connections to related topics/information.

drawing inferences and/or conclusions.

generating questions.

extending ideas.