Archaeology

Program Title: Not Like Indiana Jones
Grade Level: 6th
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
1.05 Recognize and discuss how and why databases are used to collect, organize, and analyze information in a variety of settings.
Discuss how archaeologists use databases.
1.08 Recognize and discuss use of spreadsheets to calculate, graph, and present data in a variety of settings (e.g., schools, government, business, industry, mathematics, science).
Discuss how spreadsheets are useful to archaeologists.

Language Arts
1.03 Interact appropriately in group settings by:
listening attentively.
showing empathy.
contributing relevant comments connecting personal experiences to content.
monitoring own understanding of the discussion and seeking clarification as needed.

1.04 Reflect on learning experiences by:

describing personal learning growth and changes in perspective.

identifying changes in self throughout the learning process.

interpreting how personal circumstances and background shape interaction with text.

2.01 Explore information materials that are read, heard, and/or viewed by:

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

studying the characteristics of informational works.

restating and summarizing information.

determining the importance and accuracy of information.

making connections between works, self and related topics/information.

comparing and/or contrasting information.

drawing inferences and/or conclusions.

generating questions.