

## Archaeology

**Program Title:** Not Like Indiana Jones

**Grade Level:** 7<sup>th</sup>

**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 why databases are used to collect, organize, and report information in a variety of settings.**

Discuss how archaeologists use databases.

**1.09 Demonstrate knowledge that spreadsheets are used to process information 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 in group settings by:**

responding appropriately to comments and questions.

offering personal opinions confidently without dominating.

giving appropriate reasons that support opinions.

soliciting and respecting another person's opinion.

**1.04 Reflect on learning experiences by:**

analyzing personal learning growth and changes in perspective.

examining changes in self throughout the learning process.

determining how personal circumstances and background shape interaction with text.

2.01 Respond to informational materials that are read, heard, and/or viewed by:

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

analyzing the characteristics of informational works.

summarizing information.

determining the importance of information.

making connections to related topics/information.

drawing inferences and/or conclusions.

generating questions.