

Name:

Date:



Boy Scouts of America – Archaeology Badge

10 minutes

Overview of Scheduled Events

- Go over day's schedule
- Introduction to the field of archaeology and what archaeologists do

75 minutes

Visit Meadowcroft Rockshelter

- Learn about the discovery, excavation, and findings at the archaeology site
 - o Watch a film about the discovery and excavation of the site
 - o Discuss and view artifacts and features found at the site
- Discuss relative dating, radiocarbon dating, and dendrochronology
- Learn about some other related archaeological sites in the United States:
 - o Blackwater Draw in Clovis, New Mexico
 - o Topper in South Carolina

20 minutes

Commute from Rockshelter/Restroom Break

60 minutes

Visit Monongahela Cultural Indian Village

- Learn ways of life and traditions in the year 1570
- Visit three stations
 - At'latl Station
 - o Learn how Native Americans hunted for food
 - Gifts of the Land
 - o Learn about the natural resources used in their daily lives
 - o Learn about middens (refuse pits) and what archaeologists can learn from studying them
 - o Visit a wigwam and discuss how they appear in an archaeology site
 - Three Sisters Garden
 - o Learn about agriculture and gathering practices
 - o Use a digging stick and a corn mortar

30 minutes

Lunch Break

60 minutes

Mock Archaeological Excavation – Hands-On Activity

- Discuss and practice:
 - o Site excavation
 - o Artifact identification and Interpretation
- Create a site map to record excavation progress and findings

30 minutes

Wrap Up

- Discuss and practice artifact examination, interpretation, and information sharing through collective analysis of site maps.
- Review information learned throughout the day.