

CSI: Mammoth

Get your hands dirty by digging up mammoth bones, comparing tool marks and sorting lithic tools. Become archaeologists and try to solve the Schaefer Mammoth Mystery, one of the oldest sites of human and animal interaction East of the Mississippi River.



About the Learning Lab

Museum Theme: Wisconsin American Indian

Grades: 3rd-6th grades

Duration: 60 minutes

Capacity: 30 per session, multiple sessions available for larger groups

Cost: \$6/student, \$4/KUSD student

Includes 1 Museum Experience and Class Discovery time

Goals of the Lab:

- Students will work collaboratively in small groups to build scientific understanding and make claims about the first people of this area and their relationship to the environment
- Students will explore the field of archaeology utilizing hands-on investigations and will analyze evidence to support their claims
- Students will conduct experiments and investigations using real scientific protocol
- Students will engage in workshop generated conversations with teachers, other classmates and the facilitator

Standards:

Wisconsin For Grade 4-

- B.4.1- Identify and examine various sources of information that are used for constructing an understanding of the past, such as artifacts, documents, letters, diaries, maps, textbooks, photos, paintings, architecture, oral presentations, graph or charts.

Illinois For Grade 4-

- SS.IS.4.3-5- Gather relevant information and distinguish among fact and opinion to determine credibility of multiple sources.
- SS.IS.5.3-5-Develop claims using evidence from multiple sources to answer essential questions.
- SS.IS.6.3-5-Construct and critique arguments and explanations using reasoning, examples, and details from multiple sources.

Common Core:

- CCSS.ELA-Literacy.CCRA.SL.1
- CCSS.ELA-Literacy.CCRA.SL.3
- CCSS.ELA-Literacy.CCRA.SL.4