ARCHAEOLOGY, EDUCATION, AND IDENTITY

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Identity

 Is a fabric woven of the family in which we were raised, the community that influenced us, the education we've received, and the culture that surrounds us.

Identity

 Is also how we are perceived, labeled, generalized, and stereotyped.

Archaeological Cultures

 Are scientific constructs in which identity is painted in broad strokes, classifying members of groups based on what is found in one place, not another; on what has survived time versus, what has not.

 We have no way of knowing how the people we study identified themselves.

Applied and Indigenous Archaeology

- Archaeology can be more than an academic exercise.
- Archaeology can be used to tie the past to the present and assist current indigenous cultures in strengthening identity by providing scientific evidence; linking place and traditions that otherwise may have been lost.

Archaeology, Education, and Identity

 Educational techniques, coupled with experimental archaeology, and traditional stories can strengthen indigenous identity within both the indigenous and nonindigenous communities.

The Field of Archaeological Education

- Began in the U.S. during the 1980s.
- Was a mechanism for reducing vandalism to archaeological sites.
- Aided educational programs with their multicultural education mandates.

Cooper Environmental Camp Archaeology is More than a Dig



An Effect on Cultural Identity

 The Archaeology is More than a Dig Program, provided the student with a connection to his heritage.

 The result was observed in his modified behavior and increased participation within the classroom, school, and community.



 A program that provides a process for understanding the past that involves Elders, archaeologists, teachers, and children.

It provides a process for meshing science and tradition.

Applying Parallel Perspectives





Attendance rate increased by 70%.

Students were engaged in learning.

STEMS Education

 Increased awareness of and participation in science, technology, engineering, and mathematics for underrepresented populations.

OU Native American Studies AIMSS

• Encourage an interest in careers in math and science, introduce students to and get them comfortable on college campuses, provide role models, build self esteem, and foster a Native identity within the fields of math and science.

Applying Archaeology in AIMSS



An Effect on Cultural Identity

 Students saw a practical application to their theoretical classroom work and a reason to continue with their mathematical and scientific programs.

 Students were able to envision entering professions, like archaeology, that would benefit their Native American communities.

International Applications

- Before buttons, snaps, paperclips, and pins; there was string.
- Cordage was used to make fishing nets, bow strings, and to tie bundles.

Making Cordage

 The cordage making activities have been used to teach archaeological education and public outreach techniques in Australia and Japan.

Applying Archaeological Education in Japan



An Effect on Cultural Identity

- Archaeological field school students gained a better understanding of archaeological culture.
- Ainu people present in symposia and workshops had an immediate connection that resulted with wanting to share stories related to cordage.

Children gained a better understanding of Japan's multi-

cultural past.

• A teacher brought what he learned to his students and came back to share new information with archaeologists the following year.



 If identity is both who we are and how we are perceived, then archaeology and education when woven together can contribute to a stronger fabric of personal and cultural identity.