

Lesson Plan: History of Tutuveni and Hopi Clan Symbols

Performance Objective:

Students will prepare a formal presentation with information learned on petroglyphs at the Tutuveni and Dawa Park sites and will present a verbal demonstration of their understanding of this information to their class. It is recommended that this lesson plan start with an optional field trip to the Tutuveni and Dawa Park sites.

Specific Objectives: When lesson is completed, students will be able to:

- Understand the roles and responsibilities of the various clans within Hopi society
- Distinguish between the clan symbols of the various Hopi clans
- Track the number of visits (through centuries) that each generation of clan member has made to Tutuveni on their journey (Wuwtsim) to the Grand Canyon (Ongtuvqa).
- Gain understanding and respect for Tutuveni and Dawa Park as examples of a larger number of sites on the Hopi Reservation and elsewhere.
- Gain knowledgeable about the culture, religion and the history of Hopi.
- Be able to give a PowerPoint presentation about Hopi history and clan symbols using Hopi terminology learned in their Hopi language class.

Essential Knowledge of Historical Hopi Sites and Petroglyphs:

The students will use specific verbal and visual skills learned in their Hopi Class to effectively identify and communicate important information about clan symbols. The Students are expected to:

- Identify and visually match different iterations of clan symbols at the Tutuveni site.
- Recognize why the Hopi men made these markings on their pilgrimage.
- Recognize why they chose Tutuveni to mark the symbols of their clans.
- Identify how many clans have visited the Tutuveni site based on clan markings.
- Communicate effectively (verbally) in Hopi during their classroom presentations.

Teacher Preparation:

- Teacher will prepare for lesson by researching the Hopi Tutuveni and Dawa Park Historical Sites on the CyArk website, in books, periodicals, and other online sources.
- Teacher will become familiar with the CyArk site and use its content as an instructional aid.
- Teacher will show PowerPoint presentation using the photos and drawings of petroglyphs at the historical sites to introduce class to the different images that match up with the Clan-Symbol Key (included as a handout).

Instructional AIDS:

- Handouts included as a part of this lesson plan include:
 - Clan Symbol Key with Audio
 - Tutuveni Site Plan (to be utilized during field trip and to count boulders)
 - Tutuveni Rock Art Recording Form (for field trip activity)

- Scavenger Hunt Game of Boulder 48's five exposed faces (online version also available on the CyArk website)
- Hopi Clan Name Quiz (online version also available on the CyArk website)
- Access to the school library or a computer for each student or group
- Internet sites relating to Hopi historical sites and culture (NPS, etc.).
- CYARK site (archive.cyark.org/hopi-petroglyph-sites-intro)
- Microsoft Office suite (including PowerPoint).
- Projector/ Screen

Materials needed:

- Pen or pencil to complete Clan-Symbol Key matching exercise
- Memory Flash Drive (for PowerPoint presentations)

PRESENTATION INTRODUCTION:

Objective: Students are expected to do online research concerning the Tutuveni and Dawa Park petroglyph sites. Students will observe, document, and verbally report historic data, gather cultural and symbolic facts, understand relevant laws protecting the historic sites, and use appropriate terminology to prepare a five-minute presentation using the information they have gathered. Students can work collectively or independently.

Expectations: Students will present a five-minute presentation about the history, cultural symbols and preservation issues concerning the Tutuveni and Dawa Park sites. Students will use their Hopi language skills to effectively demonstrate their understanding of the subject matter of their presentation.

Specific Objectives:

Students will be able to:

- Recognize and Identify Petroglyph Symbols
- Use Language Skills
- Establish project goals In order to meet project specifications and deadlines.
- Develop research skills

Helpful Guides:

Along with the CyArk website, it is suggested that the materials within this lesson plan packet be used. This lesson plan packet includes a folder containing useful articles for Research. Use the documents entitled "Suggested Research Topics" and "Suggested Reading" to provide students with helpful guides. Additional research at the school library or online is highly recommended.