Landscape Design and Archaeology-Staatsburg and Hyde Park

Objectives:

Students will be able to:

- Understand the historiography of the families who owned Mills Mansion and the Hyde Park Estate.
- Utilize skills that are practiced by archaeologists and historians.
- Compare and contrast a landscape image from the past and present.
- Recreate the archaeological process of using a grid system to identify changes over time.
- Create a Venn diagram containing information gathered from observation of images.
- Assume the role of an archaeologist writing an article for a local paper.

Standards:

Social Studies Standard 1: History of the United States and New York

Key Idea 4: The skills of historical analysis include the ability to: explain the significance of historical evidence; weigh the importance, reliability, and validity of evidence; understand the concept of multiple causations; understand the importance of changing and competing interpretations of different historical developments. **Performance Indicator -** Consider different interpretations of key events and/or issues in history and understand the differences in these accounts.

Teacher Resources:

- The Hudson River Valley Review articles:
 - STAATSBURG:
 - <u>"Regional History Forum Staatsburg State Historic Site" by Sarah</u> <u>Gunner</u>
 - <u>"Landscape Archaeology at the Mills Estate in Staatsburg" by Christopher</u> <u>Lindner</u>
 - "Sifting For Reflections: Research Preliminary to Excavation of the Mills Mansion Greenhouse Complex" by Barbara Deyo Majovkski
 - <u>"Picturing the Past at Mills Mansion Greenhouse Complex" by Mary</u> Gregorie Burns
 - "Digging in the Garden: Historical Excavations at Mills Mansion Second Season" by Amy Foster
 - <u>"Cultivating the Greenhouse Complex at Mills Mansion" by Christopher</u> <u>Pryslopski</u>

• HYDE PARK:

 <u>"Wilderness to Landscape Garden: The Early Development of Hyde Park"</u> by Robert M. Toole.

Materials:

- Before and after pictures of a property
- Scanner or copier machine
- Ruler, pencil, paper

- Copies of a Venn diagram
- Overhead projector/Smart-Board

Procedures:

- 1. After learning more about the Mills Mansion and Hyde Park Estate owners from the articles, and prior research, the teacher will briefly discuss the role of the archaeologist.
- 2. Gather <u>pictures of the property</u> from the past and present. (Primary teachers may use the same pictures for the whole class.)
- 3. Teacher provides increments to be used. Teachers may model how to create the grid system on the overhead or Smart-Board.
- 4. Students make observations in each increment box and take notes on how it is similar and different using the Venn diagram.

Assessment:

Students use the information collected to write an article from the perspective of an Archaeologist reporting his or her findings.

Enrichment:

- Students may:
 - **Option A:**
 - Interview a family member about a piece of property, asking how the property has changed over time. Using the skills above, they may conduct their own archaeological analysis of the property.
 - Create a 3-D diorama of the property as it existed in the past.
 - Create a timeline of usage based on the interview or a series of photographs taken over a span of years.
 - Use data collected from their interview to explain the changes identified.

Option B:

- Research online or take a field trip to see each estate currently and note differences between the descriptions in the articles and how the properties look today.
- Create a poster with a timeline illustrating all of the changes to each property.
- Make a comparison between two sites and their owners or a timeline of changes and historical events over time.
- Write an article presenting the findings from the research.