



NETWORKING AT EARLY JAMES FORT

Subjects: Virginia and World History, Economics, Art, Computer/Technology

Project level: High School, independent project/report

Objectives:

- WHII.5 The student will demonstrate knowledge of the status and impact of global trade on regional civilizations of the world after 1500 A.D. by
- c) describing East Asia, including China
 - e) describing the growth of European nations, including the Commercial Revolution and mercantilism.
- WHII.1 The student will improve skills in historical research and geographical analysis by
- a) identifying, analyzing, and interpreting primary and secondary sources to make generalizations about events and life in world history since 1500 A.D.;
 - b) using maps, globes, artifacts, and pictures to analyze the physical and cultural landscapes of the world and to interpret the past since 1500 A.D.;
 - c) identifying geographic features important to the study of world history since 1500 A.D.;
 - d) identifying and comparing political boundaries with the location of civilizations, empires, and kingdoms from 1500 A.D. to the present;
 - e) analyzing trends in human migration and cultural interaction from 1500 A.D. to the present.
- WHII.2 The student will demonstrate an understanding of the political, cultural, and economic conditions in the world about 1500 A.D. by
- a) locating major states and empires;
 - b) describing artistic, literary, and intellectual ideas of the Renaissance;
 - d) analyzing major trade patterns;
 - e) citing major technological and scientific exchanges in the Eastern Hemisphere.

AI.5 The student will demonstrate the use of technology and electronic media as artistic tools.

AI.10 The student will demonstrate skill in preparing and displaying works of art.

C/T12.1 The Student will demonstrate a basic understanding of fundamental computer operations and concepts.

C/T12.2 The student will use application software to accomplish a variety of learning tasks.

C/T12.3 The student will develop skills in the use of telecommunications networks.

Background:

Jamestown Rediscovery is the on-going archaeological project run by the APVA—Preservation Virginia. The archaeological work has researched and excavated the original site of James Fort, from Jamestown, the earliest, successful English Settlement in North America. Over a half-million artifacts have been recovered, as well as a new understanding of the fort and early Jamestown. Many of the important artifacts are the many types of ceramics that were found. Not only were there artifacts from England and Virginia, but from many other countries as well. This tells us about the network of trade that was in place in the early seventeenth century.

The Jamestown Ceramics Research Group has been formed to identify and define all the ceramic ware types that appear on pre-1650 Jamestown and vicinity sites. The objective of this research is to gather and study the data that has been collected through the years on 17th-century archaeological sites in the Chesapeake. Pottery comprises an important component of this study for, of all the classes of artifacts, it yields the richest record of date, social status, household routine, and trade. Valid comparisons of the ceramic information, however, require a standard nomenclature for both ware and form. The Jamestown Ceramics Research Group proposes to do this by maintaining an on-line study collection of these wares.

Procedure:

Have the students visit the Jamestown Rediscovery Website at www.apva.org. Have the student spend a few minutes becoming familiar with the Jamestown Rediscovery project in general. Students should then go to *research resources* and then to *Jamestown Ceramic Research group* at <http://www.apva.org/resource/jcrg.html>.

Have the students study the ceramics and create a presentation poster. The final project should include but not be limited to the following:

- Overview of Jamestown History
- Summary of efforts to study Jamestown with Jamestown Rediscovery Archaeology
- World map highlighting Jamestown, England, and the countries represented by the ceramics found at Jamestown
- Discussion/writing on the complexities of world trade networks in the 17th century.
- Personal reflection or observation