

Campus Martius Museum

Assembly Line Workshop (Grades 4, 5, & 6)

Description: Students become active participants in this workshop featuring the industrial period of the 1940's. Following a discussion of the evolution of the assembly line, students will try their skills at creating a Lego® product called a “widget. How many “widgets can an assembly line make in one minute? As a take home item, students make friendship bracelets on an assembly line.

Location: Campus Martius Museum, Marietta (Washington), Ohio

Availability: Wednesday, Thursday, and Friday
September through April, by appointment

Time Allowance: 1 hour

Cost: Add \$3.00 workshop fee to \$3.00 admission per student.

Social Studies Standards Addressed (by Alignment of Benchmarks and Grade Level Indicators):

- Grade 4: People in Societies – B3a; Geography – B6; Economics – A2
- Grade 5: History – C6; Geography – C9a, C9b, C9c, C9d, C9e; Economics – A2, B3, C5
- Grade 6: Geography – D8a, D8b, D8c, D8e; Economics – B5

Campus Martius Museum is operated by the Ohio Historical Society, a nonprofit organization that serves and the state's partner in preserving and interpreting Ohio's history, archaeology, and natural history.



Assembly Line Vocabulary

Artifact - A material object of a culture such as a tool, an article of clothing, or a prepared food.

Capital Good - A productive resource consisting of human-made materials needed to produce goods and services; capital goods include buildings, machinery, equipment, and tools.

Consumption - The purchase and/or use of goods and services.

Cost - An alternative given up as a result of a decision.

Demand - The quantities of a good or service that consumers are willing and able to buy at various prices during a given time period.

Economic Growth - An increase in an economy's ability to produce goods and services over time.

Goods - Objects that are capable of satisfying people's wants.

Human Resource - A productive resource consisting of the talents and skills of human beings that contribute to the production of goods and services.

Producer - A person who makes goods and services.

Product - Something produced by human or mechanical effort or by a natural process.

Production - The act of combining natural resources, human resources, capital goods, and entrepreneurship to make goods and services.

Productive Resources - The resources used to make goods and services (i.e., natural resources, human resources, capital goods).

Scarcity - The lack of sufficient resources to produce all the goods and services that people desire.

Secondary Source - An account of an event by someone who was not present at the event.

Supply - The quantities of a good or service that producers are willing and able to provide at various prices during a given time.

Want - A psychological or physical desire that can be fulfilled through the consumption of goods and service.