

Artisans and Apprentices  
Current Standards

**SYNOPSIS OF PROGRAM**

Through hands on experience students grades 5-12 will learn about building techniques and eighteenth-century tools in the trades of brick making, carpentry, plastering and blacksmithing, stone carving, roofing and architectural design.

**Correlation with South Carolina Standards**

**SOCIAL STUDIES**

**Table 1. The Knowledge Dimension**

*A. Factual Knowledge*

Aa. Terminology: apprentice, arch, architecture, artisan, auger, baluster, balustrade, beetle, bonds- English, Flemish, herringbone, blue-print, brick layer, brick mason, brick maker, carpenter, cash crop, chisel gouge, contract, Doric, Ionic and Corinthian orders, cutaway (architecture) egg & dart design, elevation (architecture), Federal style architecture, fluting, foundation, froe, Georgian Palladian architecture, glazier, hand-carved, herringbone, hew, indenture, joiner, journeyman, louvered, master craftsman, measuring gage, molding plane, mortar, mortise and tenon joint, over mantle, pediment, pilaster, plane, plaster, post and lintel, post and lintel support, preserve, sham, shingle, score, survivor, tradesman

Ab. Specific details:

- Students will learn the names of the craftsmen who worked with different materials.
- Drayton Hall is old, a survivor and has been preserved.
- Students will learn about a raised English basement.
- Student will learn about arch and post and lintel supports.
- Students will learn how plaster was attached to wood by scoring.
- Students will learn about local and imported materials.
- Students will learn about Greek and Roman order in architecture.

*C. Procedural Knowledge*

Ca. Knowledge of subject-specific skills and algorithms

- Students will make cast plaster.
- Students will make 3 different brick patterns.
- Students will use a fluting gouge, a plane and an auger.
- Students will align shingles.

**Grade 6**

Standard 6-2:

The student will demonstrate an understanding of life in ancient classical civilizations and their contributions to the modern world.

6-2.3 Summarize the significant political and cultural features of the classical Roman civilization, including its innovations in architecture and engineering such as...arches and keystones...

## **Grade 7**

### **Standard 7-1:**

The student will demonstrate an understanding of the colonial expansion of European powers and their impact on world government in the seventeenth and eighteenth centuries.

7-1.5 Summarize the characteristics of European colonial power and explain its effects on society and culture...

## **ENGLISH LANGUAGE ARTS**

### **Grade 5**

#### **Standard 5-C1**

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

5-C1.4 Demonstrate the ability to participate in and contribute to conversations and discussions by responding appropriately.

#### **Standard 5-C2**

The student will use listening skills to comprehend and analyze information he or she receives in both formal and informal situations.

5-C2.1 Demonstrate the ability to listen for meaning in conversations and discussions.

#### **Standard 5-C3**

The student will comprehend and analyze information he or she receives from nonprint sources.

5-C3.3 Demonstrate the ability to summarize information that he or she receives from nonprint sources.

5-C3.8 Demonstrate the ability to make connections between material from nonprint sources and his or her prior knowledge, other sources, and the world.

### **Grade 6**

#### **Standard 6-C1**

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

6-C1.5 Demonstrate the ability to participate in conversations and discussions by responding appropriately.

#### **Standard 6-C2**

The student will use listening skills to comprehend and analyze information he or she receives in both formal and informal situations.

6-C2.1 Demonstrate the ability to listen for meaning in conversations and discussions.

6-C2.6 Begin using critical analysis to formulate appropriate oral responses.

#### **Standard 6-C3**

The student will comprehend and analyze information he or she receives from nonprint sources.

6-C3.9 Demonstrate the ability to evaluate the ways that different nonprint sources influence and inform.

6-C3.11 Demonstrate the ability to make connections between material from nonprint sources and his or her prior knowledge, other sources, and the world.

## **Grade 7**

### **Standard 7-C1**

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

7-C1.4 Demonstrate the ability to participate in conversations and discussions by responding appropriately.

7.C1.17 Continue using critical analysis to formulate appropriate oral responses.

### **Standard 7-C2**

The student will use listening skills to comprehend and analyze information he or she receives in both formal and informal situations.

7-C2.1 Demonstrate the ability to listen for meaning in conversations and discussions.

7-C2.6 Continue using critical analysis to formulate appropriate oral responses.

### **Standard 7-C3**

The student will comprehend and analyze information he or she receives from nonprint sources.

7-C3.11 Demonstrate the ability to make connections between material from nonprint sources and his or her prior knowledge, other sources, and the world.

## **Grade 8**

### **Standard 8C-1.**

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

8C-1.3 Demonstrate the ability to participate in conversations and discussions by responding appropriately.

8C1.15 Demonstrate the ability to use critical analysis to formulate appropriate oral responses.

### **Standard 8C2**

The student will use listening skills to comprehend and analyze information he or she receives in both formal and informal situations.

8C2.1 Demonstrate the ability to listen for meaning in conversations and discussions.

8C2.6 Demonstrate the ability to use critical analysis to formulate appropriate oral responses.

### **Standard 8C3**

The student will comprehend and analyze information he or she receives from nonprint sources.

8.C3.11 Demonstrate the ability to make connections between material from nonprint sources and his or her prior knowledge, other sources, and the world.

## **Grades 9-12**

### *English 1*

#### **Standard E1-C1**

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

E1-C1.7 Demonstrate the ability to participate and respond appropriately in conversations, discussions...

E1-C3.8 Demonstrate the ability to make connections between nonprint sources and his or her prior knowledge, other sources, and the world.

## *English 2*

### Standard E2-C1

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

E2-C1.7 Demonstrate the ability to participate and respond appropriately in conversations, discussions, speeches, and debates.

### Standard E2-C3

The student will comprehend and analyze information he or she receives from nonprint sources.

E2-C3.8 Demonstrate the ability to make connections between nonprint sources and his or her prior knowledge, other sources, and the world.

## *English 3*

### Standard E3-C1

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

E3-C1. Demonstrate the ability to participate and respond appropriately in conversations, discussions, speeches and debates.

### Standard E3-C3

The student will comprehend and analyze information he or she receives from nonprint sources.

E3-C3.8 Demonstrate the ability to make connections between nonprint sources and his or her prior knowledge, other sources, and the world.

## *English 4*

### Standard E4-C1

The student will use speaking skills to participate in large and small groups in both formal and informal situations.

E4-C1.7 Demonstrate the ability to participate and respond appropriately in conversations, discussions...

Standard E4-C3 The student will comprehend and analyze information he or she receives from nonprint sources.

E4-C3.8 Demonstrate the ability to make connections between nonprint sources and his or her prior knowledge, other sources, and the world.

## **Visual Arts**

### **Grades 3-5**

#### I. Understanding and Applying Media, Techniques, and Processes

- a. Describe how different media, techniques, and processes evoke different responses in the viewer of an artwork.
- b. Use art materials and tools in a safe and responsible manner.

#### II. Choosing and Evaluating a Range of subject Matter, Symbols, and Ideas

- a. Evaluate how particular choices of subject matter, symbols, and ideas function to communicate meaning in...the artwork of others.

#### III. Understanding the Visual Arts in Relation to History and Cultures

- a. Identify specific artworks and styles as belonging to particular...cultures, period, and places.
- b. Identify a variety of artworks, artists, and visual arts materials that exist in South Carolina.
- c. Describe how history, culture, and visual arts can influence another.

### **Grades 6-8**

#### **I. Understanding and Applying Media, Techniques, and Processes**

- d. Describe how different media, techniques, and processes evoke different responses in the viewer of an artwork.
- e. Use art materials and tools in a safe and responsible manner.

#### **II. Using Knowledge of Structure and Functions**

- a. Analyze and describe, using the appropriate vocabulary, the composition of a particular artwork with regards to the elements and principles of design that it manifests.

#### **III. Choosing and Evaluating a Range of Subject Matter, Symbols, and Ideas**

- b. Analyze and describe the relationship among subjects, themes, and symbols in communication intended meaning ...and in interpreting the artwork of others.

#### **IV. Understanding the Visual Arts in Relation to History and Cultures**

- a. Compare and contrast the characteristics of artworks from various cultures and historical periods.
- b. Compare and contrast a variety of artworks, artists, and visual arts materials that exist in South Carolina.
- c. Analyze, describe, and demonstrate how factors of time and place such as climate, resources, ideas, and technology influence visual characteristics that give meaning and value to a work of art.

### **Grades 9-12**

#### **IV. Understanding the Visual Arts Relation to History and Cultures**

- a. Describe how the subject matter, symbols and ideas in various artworks are related to history and culture.
- b. Explain how a variety of artworks, artists, and visual arts materials represent and reflect the history and culture of South Carolina.
- c. Describe the function and explore the meaning of specific artworks from various cultures, periods, and regions of the world.