

## Sample Lesson

### **Day 1**

- Students will visit the South Carolina Historical Society's headquarters at the Fireproof Building (circa 1827). They will go on an architectural scavenger hunt and identify building materials and elements of architecture.
- Students will learn about architect Robert Mills (designer of the Fireproof building) and will discover how and why Mills designed the building to be fireproof.
- Students will learn key architectural terms and vocabulary words.

### **Day 2**

- Education coordinator from SCHS will visit classroom, and will review the vocabulary words we learned at the Fireproof building and compare the building to other historic structures in Charleston via a SmartBoard presentation.
- Based on the buildings we've discussed, students will use these common themes to design their own historic Charleston building, keeping in mind building materials, design elements, and structure. Students will begin by designing the fundamentals of their building.

### **Day 3**

- Students will continue to work on their building design, completing the fundamentals of their building and then adding their own design elements and color based on the architectural styles of Charleston we've reviewed in class.
- Students will complete their building design and will write a summary describing their building.
- Students will present their design to the class and will utilize vocabulary words we've learned and reviewed on previous days.