

# Brookgreen Gardens Educational Opportunities

Programs are based on SC State Standards and are 50 minutes in length. Start times: 10 am, 11 am, 12pm.

## ART

### **Sculpture Safari**

#### **Grades K-3**

Students search for exotic and domestic animals in sculpture as their safari leader points out a wide range of creatures from around the world. They will learn animal characteristics as well as methods used by artists to interpret animals.

### **Learn to Look**

#### **Grades 4-7**

While walking through the sculpture gardens, students will learn about the basic elements of sculpture and the materials and tools used by sculptors. They will discuss the definition of a museum and concepts such as line, mass, form, texture, and color.

### **Where Art and Nature Meet**

#### **Grades 7-12**

Students will stroll the gardens and learn about Brookgreen's history and sculpture collection through the eyes of its founders, Archer and Anna Hyatt Huntington. Participants will learn how the Huntingtons designed and developed their outdoor museum and will observe selected sculpture.

### **Through the Lens**

#### **Grades 6-12**

Students in photography classes will explore Brookgreen Gardens through the lens of a camera or cell phone, practicing techniques while capturing the beauty of our natural and sculpted landscapes. This hands-on experience builds observation and composition skills in an inspiring outdoor setting. *Students must bring a camera or working cell phone. Open to middle and high school photography classes only.*

#### **How to Register**

**\$5.00 Admission per student.**

**\$2.00 per program, per student.**

Visit: <https://www.brookgreen.org/school-field-trips>

Click on organizing your field trip and program offerings.

Complete the registration form.

Dates cannot be confirmed until the completed registration form is received, and the necessary personnel are secured.

For more information email [jcirino@brookgreen.org](mailto:jcirino@brookgreen.org).

## HISTORY

### **Stretching and Growing: Children on the**

### **Lowcountry Rice Plantations**

#### **Grades 3-12**

Students will explore the history, culture, and lifestyles of the ethnic groups that lived at Brookgreen Plantation during the Rice Era. While walking along "The Lowcountry Trail", students will learn about being children of the Plantation Owner, the Overseer, the Enslaved African Male, and the Enslaved African Female.

### **Rice Plantation Exploration**

#### **Grades 3-8**

Students will learn about the history of our areas rice plantations by visiting three exhibit areas. In the "Lowcountry Change & Continuity" exhibit, they will see Native American and Gullah artifacts and an ariel view of 45,000 acres of abandoned rice fields in Georgetown County. In the "Bethea's Garden", they will view a garden of plants and herbs used in plantation kitchens. Finally, students will observe our Rice Trunk model at the dock, where they will learn about the creation of historic rice fields.

### **Creek Excursion**

#### **Grades 3-12**

Explore the remnants of some of South Carolina's most important rice plantations on Brookgreen's pontoon boat, The Springfield. This program emphasizes the history of South Carolina's rice culture and its impact on the Lowcountry region. Students will also observe native plants and animals in secluded habitats.

**Creek Excursions: Fees are \$8.00 for 3rd-6th graders and \$12.00 for 7th-12th graders as well as all adults (teachers and one registered chaperone). A \$50.00 deposit per Creek Excursion is due upon registration. Deposits will not be refunded for no-shows. Maximum capacity is 48, with a minimum of 14. There are NO exceptions.**

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## NATURE

### **Sensing Nature Grades K-2**

Students will take a walk along the Children's Nature and Sensory Trail, and use touch, sight, hearing, and smell to experience nature. They will discuss living and non-living things they see and make comparisons. They will also get to explore the trail and use their senses at diverse fun-filled stations.

### **Enchanted Storytime Grades K-2**

Through a fun and interactive read-aloud, students will learn about story elements and concepts of print. Afterwards, students will engage in creating a story of their own before exploring the Enchanted Storybook Forest with their friends.

### **Growing Up Green Grade 1**

Students will begin by observing a variety of plants and trees and identifying some of their basic parts. They will also visit the greenhouses and discuss the essentials necessary for all plants to live.

### **The Incredibles: Plants and Art Grades K-4**

Students will take a guided tour through the first American Sculpture Garden and learn about the ever-changing horticulture displays. Students will describe the needs of plants, identify the process of growth from seed to plant, and discuss the role of photosynthesis. Students will differentiate between types of plants and identify the parts of both flowers and trees.

### **Heritage Farm Garden Grades K-4**

Students will journey through "Bethea's Garden" to learn about the different heirloom vegetables, fruits, and herbs that are seasonally grown. They will discuss the variety of plants grown, the parts we eat, and their nutritional value to us. Additionally, students will learn what it takes to grow an edible garden and plant a seed to take home.

### **Lowcountry Zoo Grades K-12**

Students will enjoy a guided tour of our Lowcountry Zoo to meet the historic domestic animals that were an integral part of plantation life in the early 1700s. Students will also be guided through the habitats of our Lowcountry Zoo exploring South Carolina native animals.

### **Phenomenal Pollinators Grades K-12**

Students will explore the vital role of pollinators through a fun and interactive experience featuring our active beehive. Students will investigate the role pollinators play in our environment through hands on manipulatives and biofacts, and witness our honeybees in action!

### **Birds of Brookgreen Grades 2-5**

Students will enjoy a tour of Brookgreen Garden's Native Wildlife Zoo focusing on our Cypress Swamp Aviary, Raptor Exhibit, and Waterfowl Aviary. They also will learn how different adaptations make birds suited for specific habitats.

### **Animal Detectives Grades K-5**

Science comes alive in our classroom based interactive program that utilizes live animals and biofacts. Students will learn about animal classifications, habitats, adaptations, and defenses. They will also learn ways they can help protect wildlife.

### **Circle of Life Grades 5 & 7**

Students will discuss biotic and abiotic factors in an environment. They will define these factors and name examples of each. They will then discuss or observe producers, consumers, and decomposers and see how they fit into the food chain.