



## **Playcard Environmental Education Center Pre-visit Information Sheet**

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### **Playcard Pre-visit Information Sheet**

#### **Kindergarten: Sensing Science**

##### **K Sensing Science**

K-1.1, K-1.2, K-1.3K-1.4K-1.5  
K-2.1, K-2.2, K-2.4, K-3.1,  
K-3.2, K-5.1

##### **Science Standards Addressed**

Life cycles, senses, soil characteristics  
scavenger hunts, sinking/floating  
water flow investigations, plant and  
animal collections, etc.

**Source:** 2005 SC Science Standards

##### **Program Description: Sensing Science**

The seasons bring many changes to the natural world. Explore these changes in Spring, Autumn, Summer, and Winter along woodland trails and by a beaver pond. On this inquiry-based nature walk, students will compare living and non-living things by seeing, hearing, smelling, and touching objects from nature. Students will investigate the outdoors through the eyes of a Naturalist. The main focus of the program is to allow students to explore and collect objects from the habitats of Playcard. The habitats range from a Hardwood forest, Black-water swamp, and a primary succession field. Students will be challenged to use their senses to learn about the natural world. Students will also get to experience riding a swamp ferry as long as proper safety procedures are followed. Recycling will be emphasized immediately following lunch.

**Vocabulary** (The following words will be used in your program. If possible, please investigate their definitions.)

[Animal](#)

[Plant](#)

[Seasons](#)

[Nature](#)

[Senses](#)

[Habitat](#)

[Naturalist](#)

[Living](#)

[Recycling](#)

[Seasons](#)

[Nonliving](#)

##### **Preparing for your Visit**

1. Please encourage students to wear clothing appropriate for the weather conditions and be ready to explore nature with all their senses.
2. CHAPERONES: Students should have a 1 adult for every 5 students. This is not a requirement, but does add to the program significantly.
3. Please bring ONE 1 GALLON SIZED ZIPLOCK BAG PER STUDENT for collections.

##### **Post Visit Activity**

As an assessment, each grade level is encouraged to create a learning, "feedback" project. These projects may be any appropriate feedback method as prescribed by the teacher. Some examples are, letters of what the students learned with drawings and/or photographs of the experience, learning logs, journals, projects (i.e. a bug collection, leaf collection, copy of presentation, etc.)