

**Seasons in the Garden**

**Kindergarten and First Grade**

The theme is natural changes that occur in the local natural environment through all four seasons. The visit includes a walk in the garden and greenhouses. Program lasts approximately one hour and fifteen minutes.

*September, October, April, and May.*

*NC Essential Standards, 2009: K.E.1.; K.L.1.; K.H.1.; K.G.1.; K.G.2. 1.G.1.; 1.G.2.; 1.E.2.; 1.L.1.; 1.L.2.*

**Plants and Animals of the Piedmont**

**Second and Third Grades**

The themes are the interdependence of plants and animals within the Piedmont ecosystem and the impact of natural processes and human activities on plant and animal life. The visit includes a walk in the garden and on the nature trail. Program lasts two hours.

*September, October, April, and May.*

*NC Essential Standards, 2009: 2.L.1.; 2.L.2.; 2.G.2. 3 .H.1; 3.G.1.; 3.L.2.*

**Piedmont Ecology**

**Fourth and Fifth Grades**

The theme is the Piedmont ecosystem, from its natural state to the present day, focusing on the impact of human activity on the Piedmont ecosystem over time. The visit includes a walk in the garden and on the nature trail. Program lasts two hours.

*September, October, April, and May.*

*NC Essential Standards, 2009: 4.E.2; 4.L.1; 4.H.1; 4.G.1; 5.E.1; 5.L.2; 5.G.1.*

**Plants Around the World**

**Third and Fifth Grades**

The themes are how plants adapt to diverse world environments; genetic characteristics of plant groups; and plant culture. The visit includes a walk in the garden and greenhouses. Program lasts an hour and fifteen minutes.

*February and March.*

*NC Essential Standards, 2009: 3.L.2. 5.L.2; 5.L.3*

**Stream Ecology**

**Fifth Grade**

This hands-on session will focus on the study of macroinvertebrates and stream ecology. We will assess the water quality of water resources present at Reynolda using a leaf pack collection method. Students will learn to identify and observe living things found in these resources and collect data to assess the health of each resource. Program last two hours. One session or two.

*September, October, March and April.*

*NC Essential Standards, 2009: 5.E.1; 5.L.2; 5.G.1*

***Educational Programs at a Glance***

***For more information or to make a reservation:*** call the Education Office at **336.758.3485**.

***Group size:*** Minimum 20. Maximum 50 in spring and fall programs, 30 in winter.

***Cost:*** \$3.00/ \$5.00 for each student; no cost for adults. Cost depends on program.

***Time:*** Begins at 9:30 a.m.; lasts one to two hours, depending on program.

***Activities:*** In addition to activities listed in each program, students prepare plants to take home. Spring and fall visits include activities in the Children’s Garden (weather permitting) and a stop in the Boathouse Nature Education Center.

*Reynolda Gardens was part of the early twentieth century estate of Mr. and Mrs. R. J. Reynolds. Now a 129-acre preserve, it includes formal gardens, greenhouses, a meadow, a wetland, and woods with nature trails.*

[www.reynoldagardens.org](http://www.reynoldagardens.org)

