

<p><b>Reynolda Gardens of Wake Forest University</b></p> <p><b>Educational Programs for Schools</b> Once part of the early twentieth century estate of Mr. and Mrs. R. J. Reynolds, Reynolda Gardens includes woods, meadows, wetlands, gardens, and greenhouses. Depending on the season and the program chosen, students see and study one or more of these places and participate in Children's Garden activities. Each student prepares at least one plant to take home. Fall and spring programs are based in the historic Boathouse.</p> <p>Teachers receive a PowerPoint presentation to help prepare students for the visit. Programs begin at 10:00 a.m. Education Volunteers lead small groups of students. The cost is \$2.00 per student. Group size is limited to a maximum of 30 students. Programs meet NCSCOS and NSES goals.</p> <p><b>For more information:</b> Education Office 336-758-3485 reynoldagardens.org</p> <p><b>100 Reynolda Village Winston-Salem, NC 27106</b></p>	<p><b>Gardens Through the Year</b> Grades K and 1; 1 hour September, October, April, May</p> <p>A visit to the greenhouses and formal gardens to learn about plant life cycles and the conditions that different plants need to grow.</p> <p><b>Gardens Through the Year</b> A PowerPoint presentation that shows plants and gardens through the year, and how plants and animals respond to seasonal cycles of the local environment.</p>	<p><b>Plants and Animals of the Piedmont</b> Grades 3, 4, and 5; 2 hours September, October, April, May</p> <p>A walk in the gardens and on the nature trails to learn about growing conditions and types of plants, animals, and habitats, with an emphasis on the intersection of plant and animal life cycles.</p> <p><b>Plants and Animals of the Piedmont</b> A PowerPoint presentation that shows examples of types of land plants, animals, and habitats, and characteristics of the local environment.</p>
<p><b>Art and Writing in the Garden</b> Grades 4 and 5; 2 hours September, October, April, May</p> <p>A visit to the greenhouses and gardens to practice art and writing skills that increase proficiency in scientific observation.</p> <p><b>The Naturalist in the Garden</b> A PowerPoint presentation that introduces the gardens and greenhouses, with emphasis on the use of art and writing as aids to understanding the natural world.</p>	<p><b>Ecology of the Piedmont</b> Grades 3, 4, and 5; 2 hours September, October, April, May</p> <p>A walk in the gardens and on the nature trails emphasizing how living things interact with the local environment, native and invasive plant species, and change over time.</p> <p><b>Ecology of the Piedmont</b> A PowerPoint presentation that gives an overview of local geology and climate, the diversity of local plant and animal life, and a history of land use at Reynolda as illustration of change over time.</p> <p><b>Plants of the Piedmont</b> Grades 3, 4, and 5; 2 hours September, October, April, May</p> <p>A walk in the gardens and on the nature trails to learn about growing conditions, types of land plants, plant families, and plant care.</p> <p><b>Plants of the Piedmont</b> A PowerPoint presentation highlighting examples of land plants, plant families, growing conditions, plant life cycles, and plant care.</p>	<p><b>Trees of the Piedmont</b> Grades 4 and 5; 2 hours September, October, November</p> <p>Students learn to identify and classify common native trees during a walk on the nature trail to prepare leaves for a leaf collection.</p> <p><b>Trees of the Piedmont</b> A PowerPoint presentation that gives an introduction to the composition of Piedmont woodlands, with emphasis on the importance of native trees.</p> <p><b>The Winter Greenhouse</b> Grades 2, 3, 4, and 5; 1 hour February and March</p> <p>An overview of the variety of plant life native to diverse world environments. Students learn how to grow plants from seeds and cuttings.</p> <p><b>Plants Around the World</b> A PowerPoint presentation that highlights types of plants that grow in tropical and arid regions, how they adapt to their native environment, and how they reproduce.</p>