A garden is a grand teacher. It teaches patience and careful watchfulness; it teaches industry and thrift; above all it teaches entire trust. - Gertrude Jekyll

#### Horticulture Therapy Programs for Schools

School Gardens: If you are interested in working with Bullington to establish or renew a garden bed at your school, please contact us. We will need to work with a partner teacher or staff member to make sure that the gardens are maintained after the installation.

**BOOST:** Bullington Onsite Occupational Skills training is a program for sophomores in the Occupational Course of Study in all four Henderson County Public High Schools. In this weekly program, students learn prevocational skills such as time management, respectful communication, and collaboration as students work on the trails, gardens and grounds.

Exceptional Children: This is a weekly program for students in the Exceptional Children program. Students participate in activities in our horticulture therapy garden and greenhouse with skilled teachers and volunteers.

#### Additional Information:

- Classes are typically 1.5 hours long
- Students can bring their lunches, however, any garbage needs to be taken back to school
- Group size limit- 60 students
- Larger groups can be divided for smaller class sizes
- For self-guided tours, chaperones are required to accompany students
- Classes are free for HCPS!

## **Contact Us**

For questions, pricing, or scheduling, contact:

Rosie Reeves Education Coordinator Bullington Gardens (828) 698-6104 rereeves@hcpsnc.org

## Visit Us

95 Upper Red Oak Trail Hendersonville, NC 28792 828-698-6104 www.bullingtongardens.org

# Education Programs At



2023-2024

# / K-5 Classes

Our classes at the gardens are designed to meet core standards for each grade level.

#### Kindergarten- Nature Exploration

Through activities in the gardens, students will learn about differentces between living and non-living things. They will identify differences and similarities between certain animals as plants, as well as describe the characteristics of certain living and non-living things. **(K.L.1)** 

#### First Grade- All About Habitat

Students will learn all about what different animals and plants need to survive. They will explore various habitats through participating in interactive activities in the gardens. **(1.L.1)** 

#### Second Grade- Life Cycles and Pollinators

The gardens are a living classroom to discuss the life cycles of butterflies and other pollinators. Using our pollinator garden as a demonstration, students will learn about various pollinators and animals at different stages of their life cycle. **(2.L.1)** 

# Third Grade- Parts of a Plant

Using our plants, trees, and flowers as a demonstration, students will learn the parts of a plant as well as their functions. They will explore the life cycle of a seed and what seeds and plants need in order to survive. **(3.L.2.1; 3.L.2.2; 3.L.2.3)** 

#### Fourth Grade- Wildlife Adaptations

Students will learn about animal and plant adaptations that help them survive in their environment. They will participate in activies that explore population dynamics, environmental changes, and how adaptations help individuals survive. (4.L.1)

#### Fifth Grade

Webs and Cycles: The two parts of this class will focus on learning about food webs, including producers, consumers, and decomposers, and the water cycle. (5.P.2.1, 5.L.2.2, 5.L.2.3)

Inheritable traits and plant math: This program can be a field trip to the gardens or an educator can come to your classroom. Using plants, students will gain a basic understanding of genetics and how certain traits are inherited. (5.L.3)

# Additional Opportunities

#### Collaboration

If you have an idea for a topic that can be taught at Bullington, please contact the education coordinator and we may be able to work with you to develop a program, or bring a program to your classroom.

We can also provide support with citizen science projects or STEM clubs.

#### Self-guided tours

We can provide your class with scavenger hunts or bingo activities to go on a selfguided tour of the gardens.