



Guided Field Trips



Thank you for thinking of the Garden as an extension of your classroom. Please complete the field trip request form to schedule your field trip.

The following lessons are available for groups of 60 students or less. If you are larger than 60, please consider dividing your group and booking multiple field trips. Otherwise, please book a Self-Guided Field Trip.

The following lessons can be taught at a variety of instructional levels. If you have a specific topic that you do not see below, please contact us.

Available Hands-on Lessons



From Seed To Seedling

Students will explore structure and function as they learn where seeds come from, strategies for dispersal, and how different seeds can be. Students will explore the life cycle and explore a plant's needs.



Soil: Dig In

Students will map soil and explore the relationship between soil and plants.



Pollination and Flowers

Students will explore shape and function as they learn the parts of a flower and the special relationships between flowers and their pollinators.



Biomes

Students will explore different biomes and the plants in each. Through the construction of a model, students will better understand the close relationship between plants and their environment.



Plant Adaptation

Students will contrast plants in the desert and rainforest, and explore the many ways plants adapt for survival.



Plants Make Their Own Food: A Lesson on Photosynthesis

Students will conduct experiments to understand gas exchange, use microscopes to view stomata, and test the hypothesis that plants make their own food.



Plant Classification and DNA

Students will learn about plant names, families and classification. Students will conduct a plant DNA extraction and learn how the discovery of a plant's DNA is a science.



Plant Conservation

Students will explore factors contributing to plant extinction and efforts being made to protect and conserve plants.



Natives

Using our outdoor gardens as a living laboratory, students will learn about ecosystems, what it means to be native, and why this matters.

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