



Self-Guided Field Trip Resources



**Click here to
Register for a
Field Trip**



We have a number of resources available to support your field trip to the U.S. Botanic Garden. These materials may be used on site and as pre and post-visit activities. Please complete our Field Trip Request Form so that we are able to make hard copies of these resources available to you upon your arrival. We ask that you print out the entire page and review our field trip etiquette with your students prior to your arrival to the Garden. We are a living plant museum and we thank you in advance for your visit and collection both inside our Conservatory and in our outdoor gardens.



Parts of a Plant

Using this passport, students explore our Conservatory to find seven different plants and learn about plant parts and function. This resource is great for our younger visitors. Allow 30 to 45 minutes for this activity. Passports are not available during our Season's Greenings holiday show. Look for the holiday plant hunt instead.

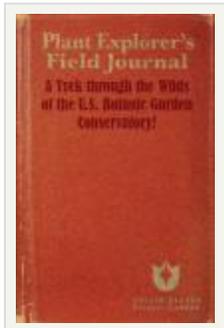
[Preview the Plant Passport >>](#)



Junior Botanist

Using the backpack and adventure sheets, students work in teams to explore each room of our Conservatory. This resource is designed for third through sixth grades. Junior Botanist Adventure Kits must be reserved in advance. A maximum of eight backpacks may be reserved by a school with a maximum of 36 students. Classes completing all of the Adventure Sheets (including a post lesson adventure sheet) can apply to become a Junior Botanist class. Allow one to two hours on site for this activity. Backpacks are not available during our Season's Greenings holiday show (Thanksgiving Day through early January). Look for the holiday plant hunt instead.

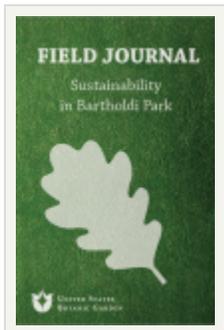
[Learn more >>](#)



Plant Explorer's Field Journal - Conservatory

Using this guide, students explore the Conservatory and learn about the U.S. Exploring Expedition (1838-42) during which scientists collected both living plants and pressed specimens and discover plants from around the world to include three plants descended from the Expedition. This resource is recommended for readers of all ages. Allow 45 minutes to one hour for this activity. *This journal is not available from Thanksgiving to January 1 each year.*

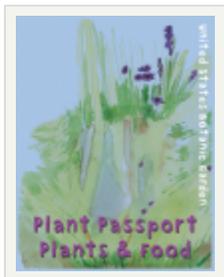
[Preview the Conservatory Field Journal >>](#)



Bartholdi Park Field Journal

Using this guide, students explore Bartholdi Park and learn about native plants and the resources they provide to humans, wildlife, and the environment, sustainability features like rain gardens and water conservation, and environmentally friendly material choices. This resource is recommended for readers of all ages. Allow 45 minutes to one hour for this activity.

[Preview the Bartholdi Park Field Journal >>](#)

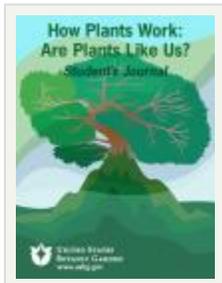


Plants and Food

Using this passport, students explore our Conservatory to learn where many of our foods come from and discover which part of the plants we eat. This is a great resource for our younger visitors. Allow 30 - 45 minutes for this activity. Passports are not available during our Season's Greenings holiday show. Look for the holiday plant hunt

instead.

[Preview the Plant Passport >>](#)



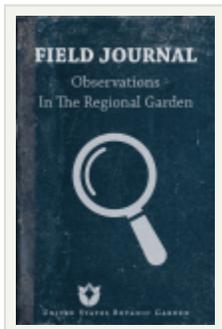
How Plants Work Curriculum

This curriculum includes a teacher journal and student journals that explore four Big Ideas -A Puzzle of Plant Parts, Plant Multiplication, Surviving Against the Odds, and Are Plants Like Us.

This resource is available only by download. We recommend that classes divide students in to four groups, with each group assigned one or two Big Ideas.

Allow one hour for this activity.

[Learn more and Download the Curriculum >>](#)



Regional Garden Field Journal

Using this field journal, students explore our native plant collection in our outdoor Regional Garden. This journal encourages students to learn about native plants and observe plants in different seasons. Please note this resource is only available to schools May - October.

Allow 30 to 45 minutes for this activity.

[Preview the Regional Garden Field Journal >>](#)



Plant Based Curriculum

This exciting new curriculum connects students with the magical world of plants and how they work. This curricula is a comprehensive exploration of plants and their needs and includes interactive classroom videos, teacher resources, an on-site workbook, pre- and post-field trip lessons, and an assessment.

[Plant Based Curriculum >>](#)

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