GROW offers 2-hour, TEKS based field study trips that run from 10AM-12PM, Tuesdays through Fridays, at both the Fort Worth Botanic Garden (FWBG) and the Botanical Research Institute of Texas (BRIT) campuses. We strongly recommend reusable water bottles, sunscreen, a hat, and closed toed shoes.

**Pricing**

- $7 per student
- $140 minimum for groups of 20 or fewer.

**Chaperones**

- Minimum requirement of one chaperone per every 10 students at no charge.
- Additional chaperones are $5 each.
- 504 accommodating adults are free.

**Payment**

Payment is due two weeks prior to your scheduled field trip. Pay by credit card, check, or purchase order.

If payment is not received by the due date, we reserve the right to cancel.

**Cancellations**

Up to 14 days prior to the field study trip, a full refund is offered. No refund is offered in the event of a cancellation within 14 days of the field trip.

In extreme weather situations, a rescheduling option may be available.

Please contact Michelle at mschmidlkofe@brit.org to schedule a field trip. 817-332-4441 x270  brit.org/grow
Spark your curiosity and become a botanist for the day. In this field trip, students explore BRIT's beautiful herbarium and create their own mounted specimens to take home. We dissect and learn about the anatomy of flowers, and investigate different kinds of soil used on BRIT's living roof, while using scientific tools.

**TEKS:**


Through experiential activities, students make valuable career connections and become botanists for the day and maybe a lifetime. During this field trip, we explore BRIT's herbarium of over 1.5 million plant specimens. Students create their own mounted specimens to take home and dissect and analyze the anatomy and adaptations of flowers. Using scientific tools, they compare and contrast the different kinds of soil we use on BRIT's living roof and look for patterns beneath their feet.

**TEKS:**


Make connections between the impact of a LEED Platinum building and the environment by exploring the inside and outside of our BRIT campus. Gain a deeper understanding of environmental stewardship in this hands-on study. Students examine the role cultural, social, and economic factors play in the development of environmental solutions. They explore how ecosystem biodiversity relates to our Texas Landscape and design/engineer a sustainable building of the future.

**TEKS:**

Pre-K - 2nd Grade: Pumpkin Palooza
Explore the different parts of a plant in an outdoor story time. Sort and classify pumpkins by their size, shape, color, and texture. Students become botanical artists for the day and paint pumpkin portraits. They will discover the basic needs of a plant during a pumpkin dissection and identify how they are adapted to their environment in this fun investigation.

Pre-K - 2nd Grade: Pumpkin Palooza

TEKS:

3rd - 5th Grade: Pumpkin Problems
Analyze and evaluate a pumpkin's ability to sink or float while using evidence and reasoning to assess a pumpkin’s structure and strength in this investigative program. After conducting scientific inquiry using a variety of scientific tools, learners predict the effects of evil weevils on a pumpkin patch’s ecosystem. Join in on an informed discussion of the use and conservation of natural resources.

3rd - 5th Grade: Pumpkin Problems

TEKS:

Middle & High School: Spectacular Systems
Discover what factors positively and negatively contribute to our planet's health. Through experiential investigations and teamwork, students use scientific equipment to explore topics such as:
- biodiversity
- composting
- the global carbon cycle
- groundwater absorption
- the benefits of native plants
- types of gardening
- point and non-point pollution

Middle & High School: Spectacular Systems

TEKS:
ES.C.1-9

Contact Michelle at mschmidlkofer@brit.org for September Field Study Trip options at the Garden!

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