



2017 Spring Environmental-STEM (E-STEM) Program Guide



BOTANICAL RESEARCH
INSTITUTE OF TEXAS
Plant to planet.

Adult Education



Teacher Tuesdays

Educators are invited to join us at BRIT for this spring's Teacher Tuesday *STEM in Conservation* Series. Leave with ideas that will connect STEM to the world of conservation.

- Jan. 17** Design Thinking in Water Conservation
- Feb. 21** Soil Conservation and Technology
- March 21** The Policies that Drive Conservation
- April 18** Conservation Masterpieces

Custom Professional Development

BRIT offers professional development designed to meet the growing needs of all districts, Pre-K–12, interested in engaging students in Environmental-STEM that transforms problem-solvers into problem-seekers.



TERM Workshop

This workshop offers classes that include basic data collection methods, plant ID, and carefully designed field investigations that will allow participants to assemble a unique set of skills.

For dates, times and registration, visit: <http://www.brit.org/events/term>

Field Trips at BRIT

Bella Field Study Experience

Pre-K–1st Time: 10:00 a.m. – 11:45 a.m.

Join Bella the Begonia for a field trip where students enjoy story time and guided indoor and outdoor explorations. These experiences foster curiosity while developing early literacy, science and math skills.



Messy Science Field Study Experience

2nd–5th Time: 9:30 a.m. – 11: 45 a.m.

While at BRIT, students will think and inquire like real-world scientists as they explore the highly experiential, place-based Science Stations throughout BRIT's living laboratory.

LEEDing the Way E-STEM Experience

Middle & High School Time: 9:30 a.m. – 12:30 p.m.

High School students have the opportunity to make connections between the impact of a LEED Platinum building and the environment we live in during this experiential, problem-based field study trip.

Camp BRIT

Registration Opens February 2017



Dig in, get dirty and experience outdoor fun at Camp BRIT! Camp BRIT is the summer experience that takes your child's brain outdoors for fun and real-world learning about our environment.

Bella Goes to Camp

This half-day camp is for Pre-K and K children, ages 4 and 5. Campers will explore the wonders of the earth's energy resources such as the sun.

Monday–Thursday: 9 a.m.–11:30 a.m.

June 12-15 | June 19-22

Little B.I.T.s™ - Little Botanists In Training

This full day camp is for 1st and 2nd grade children, ages 6 and 7. Campers will explore all things wildflowers including their unique properties and importance in nature.

Monday–Thursday: 9 a.m.–3:30 p.m.

June 26-29 | July 10-13

My Plants, My Place

This full day camp is for 3rd, 4th, and 5th grade children, ages 8, 9, and 10. Campers will explore woodland ecosystems and the benefits they bring to our lives.

Monday–Thursday: 9 a.m.–3:30 p.m.

June 26-29 | July 10-13



Visit <http://brit.org/education/camp-brit> to register.

Bella at BRIT

Saturday Story Time

Join Bella the Begonia for Story Time and side-by-side learning activities at BRIT's First Saturday events.

Dates: First Saturday of the month
(except December, January & July)

Time: 10:30–11:30 a.m. Story time and Self-Guided Activities

Cost: FREE to the public



Bella's Book and Nature Club

Includes:

- Take home "parents are the best teachers" tips and extension activities
- A treasure box for collecting nature's treasures
- Seasonal journals
- Become a BRIT member and receive a Bella Book Bag

Dates: First Tuesday OR First Wednesday of the month (except December, January & July)

Time: 10:30 a.m.–Noon Story Time & Guided Exploration

Cost: \$10.00 per family (FREE for BRIT Members)

Pre-register at <http://brit.org/education/Bella>



For more information on all of our programs, and to book your visit, go to our website at www.brit.org/education or contact Kimberly at kwhitlock@brit.org.