



PlantMobile

Programs for K-12 Students

Let Fairchild Tropical Botanic Garden come to you for a lively, hands-on experience that supplements your botanical and ecological classroom teaching. All programs are grade-appropriate and aligned with Next Generation Sunshine State Standards.

The PlantMobile program is available to come to your school on Thursdays between the hours of 9:30 am and 2:30 pm. **For more information or to schedule a PlantMobile Program**, please call Marilyn Caputo at 305.667.1651 x 3322.

Fees:

1-hour classroom program: \$125.00 (up to 30 students); Additional classes on same day \$100.00

3 PROGRAMS ARE OFFERED:

Rainforest Relationships

Could you survive in the rainforest? How do *Cecropia trees*, Azteca ants, sloths, and harpy eagles all relate to one another? Students discover interdependencies between plants and animals and examine authentic artifacts from an Ecuadorian rainforest.

Kitchen Botany: From Flowers to Food

When you eat celery, broccoli, or asparagus, what part of the plant are you eating? Using hand lenses and dissecting tools, students will examine fruits and vegetables to discover the intricacies within. Students will identify the part of the flower that develops into fruit and the role that pollinators play in this process.



From Seeds to Trees

Why do some seeds fly and other seeds float? Students will learn about the basic parts of seeds, and what role the seed plays in the lifecycle of a plant. Using seeds with a variety of different shapes and sizes, students will explore how plants have adapted, and in some cases formed relationships with animals, to spread their seeds most effectively and efficiently.



FAIRCHILD TROPICAL BOTANIC GARDEN