

FAIRCHILD TROPICAL BOTANIC GARDEN

Exploring, Explaining and Conserving the World of Tropical Plants

2013-2014 TEACHER PROFESSIONAL DEVELOPMENT SERIES

The Education Department at Fairchild Tropical Botanic Garden offers professional development courses to teachers. The classes focus on botany, school gardens, South Florida plant ecosystems and much more. Workshops combine discussion and hands-on activities and provide teachers with resources and curriculum activities to implement in their classrooms. MPP credits are available for M-DCPS teachers.

To register, please visit <http://calendar.dadeschools.net>.

For more information, contact: 305.667.1651 x 3330 or kmutis@fairchildgarden.org.

School Garden Workshop – Learn the basics of planning, designing, implementing and integrating school gardens and garden activities into the curriculum. **Oct. 5th and Jan. 11th**

Exploring Fairchild's Living Collections and Laboratories - Explore Fairchild's plant collections while learning about biodiversity, biogeography, phytochemistry, anatomy, taxonomy, and ecology. **Oct. 5**

Flying WILD – Soar into environmental education using birds as the focus with practical hands-on activities connecting real-world experiences in bird biology, conservation and natural history. **Oct. 12th**

South Florida Plants and Ecosystems – Explore SFL ecosystems inside and outside the classroom. The workshop provides a hands-on approach to understanding local ecology and conservation issues. **Jan. 17th**

Linking Food & the Environment – Discover how to promote the national health goals for people to eat healthy diets and lead physically active lives. While emphasizing the strong connection between food, land, environment and people. **Feb. 8th**

Basic Botany – Learn the basics of roots, stems, leaves, flowers and fruit, emphasizing easy strategies to teach students about plant parts and functions. **Mar. 1st**

Ethnobotany – Relate to culture and plants through Ethnobotany, offering a hands-on, interactive approach to understanding the cultural and economic value of plants and their importance in our lives. **Mar. 15th**

Tropical Botany – Immerse into this two-week intensive, hands-on, course covering anatomy, physiology and much more of the plant kingdom. The workshop is affectionately known as 'Botany Bootcamp'. **June 16th -27th**



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