



## Schoolyard Botany: Meeting STEM SOLs

Virginia Museum of Natural History

Thursday, June 25, 2015

9 a.m. - 4 p.m., with working lunch

“Schoolyard Botany” is a professional development workshop for K-5 educators presented by the **Flora of Virginia Project** and the **Virginia Museum of Natural History**.

Inspire your students to love the outdoors, and meet your SOLs at the same time! Join award-winning Virginia STEM educator Barbara Adcock in exploring plants and their connections with culture, history, and art. You will use a selection of Barbara’s 13 lesson plans inspired by the *Flora of Virginia* and the 2014 exhibition of the same name at the Library of Virginia. Sample lesson topics: journaling like a botanist; comparing types of botanical art; practical uses of plants; changes in habitats; and using dichotomous keys to identify plants. You will leave with a palette of hands-on, often outdoor activities that will interest your students in the botanical world around them. Lesson plans are keyed to combinations of K-5 SOLs in science, math, English, history, and art. Each will open with an activity of sensory observation to encourage subjective learning, an approach inspired by Richard Louv’s *Last Child in the Woods*.

**Registration:** free but required no later than **June 18**. Supplies provided.

**Lunch:** available from the Paleo Café, or bring your own. Bring water bottle.

To sign up or for more information, contact Debbi Bryant at (276) 634-4185 or

[discover@vmnh.virginia.gov](mailto:discover@vmnh.virginia.gov).



Virginia Museum of  
**NATURAL HISTORY**