

Botanist Boogie 5th & 6th Grade

Here at Red Butte Garden, we believe learning is fun and can happen anytime, anywhere. To help continue the fun at home, we've included an outline of the topics we'll study this week at camp as well as a list of additional activities, books, and other resources related to this week's theme. We hope you'll use this to engage with your camper and keep the learning process happening all summer long! Thanks for coming to Summer Camp, and we'll see you soon at the Garden!

CAMP THEME

Delve deep into the plant world in this horticulture camp for beginners. This week we'll learn tricks of the trade from RBG horticulturists about designing, planting, and managing a garden. Each day we'll focus on a different plant part and its function. Be sure to ask your camper about the following:

- Monday Roots, Stems, Xylem, Phloem, Function of roots
- Tuesday Leaves, Photosynthesis, Function of leaves
- Wednesday Flowers, Pollination, Pollinators, Function of flowers
- o Thursday Pests, Insect vs. Plant pests, Pest Control
- o Friday Design and plant your own garden

ACTIVITY IDEAS

- Have your camper design and plant a drought tolerant annual flower bed in your yard
 - o http://tinyurl.com/DIYWaterConservationGarden
- Release a praying mantis in your garden as a natural form of pest control
 - Pick up at your local nursery
- Take a micro hike. Lay a string over an interesting spot of ground and use a magnifying glass to explore the area.

ADDITIONAL RESOURCES

- DK Eyewitness Plant by David Burnie
- Living Sunlight by Molly Bang
- Ancient Ones by Barbara Bash

