



## Shimmy 'n Sprout Kindergarten

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

In this camp we're exploring plants and the basic things they need to grow. Each day we'll investigate one thing plants need and discover how it helps the plant to grow. Be sure to ask your camper about the topics below.

- **Monday** – Sun, photosynthesis, plant parts that receive sun
- **Tuesday** – Water, thirsty plants, plant parts that receive water
- **Wednesday** – Soil, composting, vermiculture
- **Thursday** – Air, Space (to grow), oxygen
- **Friday** – Review 5 essential plant needs, Horticulturist duties at the Garden

### EXTENDED ACTIVITY IDEAS

- Observe how plants grow toward the light
  - <http://tinyurl.com/PlantLightExperiment>
- Dye carnations with a root experiment
  - <http://tinyurl.com/CarnationExperiment>
- Make a composter
  - <http://tinyurl.com/DIYComposter>
- Create a flower or herb garden and help your camper be the “horticulturist” who takes care of it.

### EXTENDED THEME RESOURCES

- *Up in the Garden and Down in the Dirt* by Kate Messner
- *Square Foot Gardening with Kids* by Mel Bartholomew
- *The Magic School Bus Plants Seeds* by Joanna Cole and Bruce Degen

