

# KinderGarden

## 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 morning camp we'll explore different plants and how they all require the same things to survive. Each day we'll investigate one basic element and how it helps plants grow. Be sure to ask your camper about the topics below.

- o 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

#### **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

