

### **READY, SET, GROW! PRE-VISIT SUPPORTS**



We hope you enjoy these supports as you prepare your students for the "Ready, Set, Grow!" field trip experience with CMoR. We encourage you to use these resources to help students anchor their learning!

#### **VOCABULARY**

Key words to introduce prior to your visit.

Basic Needs of Plants

Air, Soil, Water, Sunlight

Life Cycle of Plants Seed, then sprout, then seedling, then adult

Basic Parts of a Plant

- Seed: Beginning of a plant
- Roots: Anchors the plant, absorbs nutrients and helps to feed plant
- Stem: Moves water and nutrients from roots to leaves
- Leaves: Turn sunlight into food energy for the plant. Also makes oxygen for us to breathe
- Flower: The part that blooms when plant has become an adult

### **BOOK SUGGESTIONS**

Dive into learning before the big day!





Planting a Rainbow By Lois Elhert

Lola Plants a Garden
By Anna Mcquinn



The Tiny Seed By Eric Carle

# VA. STANDARDS OF LEARNING SCIENCE:

- Living Systems & Processes
  - K.6 (a, b),
  - K.7 (a, b, c)
  - 0 1.4
  - o 2.4 (b)

- Earth & Space Systems
  - o K.10
  - o 1.7(c)

## VA. EARLY LEARNING & DEVELOPMENT STANDARDS

- Health and Physical Development (HPD1.1)
- Cognitive Development (CD1.1, CD1.2, CD3.4, CD3.5)