



## **Grade 2: Mini Lab Boxes**

**Please choose one Mini-Lab for your field trip.**

### ***Life Science***

#### **Mini-Lab #1 Butterflies and Moths**

Students explore the colorful, captivating world of moths and butterflies. From tiny larvae on beds of food to fluttering adults in a mesh tower, butterflies and moths grow and develop with your students' care. Students record observations in logbooks and learn about survival adaptations, camouflage, mimicry, and ultra sensitivity to odors.

**Projects Include: Monarch Butterfly Study, Butterfly Habitat, and Larvae Growth Containers**

#### **Mini-Lab #2 Plants in the Classroom**

Your class will cultivate seeds and care for their plants; students investigate the functions of plant parts and plants' responses to environmental factors. They will also learn how plants go from seed to plant and then back to seed.

**Projects Include: Growing Brassica Plants, Plant Structure Diagram, and Celery Dye Experiment.**