

Science Gizmos that might be adaptable for Grade K-2 students*

Growing Plants

Mineral Identification

Inheritance – comparing offspring to parents

Germination

Ants on a Slant – motion of an object when force is applied

Seasons: Why do we have them?

Penumbra Effect – light and shadows

Flower Pollination

Dichotomous Key - Characteristics

Forest Ecosystem

Prairie Ecosystem

Measuring Trees

Magnetism

Density - Use for sinking/floating...physical characteristics

Seasons: Sun, Moon, and Earth

Heat Absorption

Phases of Water

Force and Fan Carts

Free Fall Tower

Gravity Pitch

Weight and Mass

Pond Ecosystem – Temperature ($^{\circ}\text{C}$.), temperature patterns over time

Household Energy Use

Porosity

Summer and Winter

Coastal Winds and Clouds

Solar System

Phases of the Moon

*More suited for whole class instruction for grades K-2 in most cases.