



## Build An Ecosystem

Target Level 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> graders

Students learn about the dependency between living and non-living components of a temperate forest ecosystem. They experience the basics of species interdependency within the ecosystem and its various habitats.

Format and Requirements:

A little set up ahead of time is required, and a flat surface like a table top or even the floor is needed so every student can observe the display. Binder includes setup instruction, background information and additional resources.

Standards of Learning:

2.5 The student will investigate and understand that living things are a part of a system. Key concepts include:

- a) Interdependence of living and nonliving things

4.5 The student will investigate and understand how plants and animals, including humans, in an ecosystem interact with one another and with the nonliving components in the ecosystem.

- b) Organization of populations, communities, and ecosystems and how they interrelate