



Build An Ecosystem

Target Grade: 2

This is an interactive program where the class builds an entire forest ecosystem step-by step. Components of the program are stream, grass, soil, trees, cave, animals, insects, flowers, plants, and rocks. Students will focus on how elements, both living and non-living, are dependent upon each other, and how these interactions form the base of an ecosystem.

Format & Requirements

- This program requires floor space approximately 5 x 6 feet.
- Build an Ecosystem is available to be presented by one of our Education Specialists. This presentation is approximately 45 minutes in length.
- Build an Ecosystem is also available in “mini” form. The mini program will fit on a table top.
- Build an Ecosystem mini can be reserved as a conservation capsule.

Activities & Resources

- Conservation Capsule format includes a Teacher Resource Notebook with lesson plans
- All components for creating the model ecosystem are included
- An age level appropriate ecosystem book will be included in the capsule.

Standards of Learning

Science

- 2.5 The student will investigate and understand that living things are part of a system.

English

- 2.2 The student will continue to expand listening and speaking vocabularies.