



Tree Talk

Target Grade: 1, 2

Students will understand trees as an important natural resource, and will explore the parts of the tree, the life cycle of the tree, and the important role trees play in the ecosystem.

Format & Requirements

- This program is available to be checked out as a Conservation Capsule.

Activities & Resources

- The Tree Talk Capsule comes with Teacher Resource Notebook including lesson plans.
- All necessary elements will be included for activities including Every Tree for Itself, Build a Tree, and Tree Bingo. The capsule contains How a Tree Grows kits, and How a Pencil Is Made kits. The capsule also includes leaf rubbing plates, educational tree-themed books, movies, posters, cds, and sample tree parts.

Standards of Learning

Science

- 1.1 The student will conduct investigations in which a) differences in physical properties are observed using the senses; c) objects or events are classified and arranged according to attributes or properties;
- 1.4 The student will investigate and understand that plants have life needs and functional parts and can be classified according to certain characteristics. Key concepts include a) needs (food, air, water, light, and a place to grow); b) parts (seeds, roots, stems, leaves, blossoms, fruits); and c) characteristics.
- 1.8 The student will investigate and understand that natural resources are limited. Key concepts include a) identification of natural resources (plants and animals, water, air, land, minerals, forests, and soil); and c) recycling, reusing, and reducing consumption of natural resources.
- 2.8 The student will investigate and understand that plants produce oxygen and food, are a source of useful products, and provide benefits in nature. Key concepts include a) important plant products (fiber, cotton, oil, spices, lumber, rubber, medicines, and paper); b) the availability of plant products affects the development of a geographic area; and c) plants provide homes and food for many animals and prevent soil from washing away.