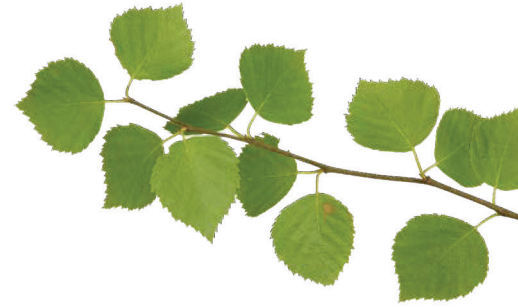


KEY FOREST LITERACY PLAN CONCEPTS FOR GRADES K-2



The following concepts from the Forest Literacy Framework have direct connections to Next Generation Science Standards (NGSS) in the United States, to provincial science standards in Canada and to Social Studies standards in both countries. Note that many concepts also support English Language Arts, and Mathematics standards as well.

| <i>Forest Literacy Framework Concept</i> | Subject | Topic | Core Idea | Standard (If Applicable) |
|--|----------------|--|---|---------------------------------------|
| Theme 1, A.1 | Science | Organization for Matter and Energy Flow in Organisms | All animals need food to live and grow. Plants need water and light to live and grow. | NGSS: <u>K-LS1-1</u> |
| Theme 1, B.3 | Science | Structure and Function | Plants have different parts that help them survive and grow. | NGSS: <u>1-LS3-1</u> |
| Theme 1, D.4 | Science | Biodiversity and Humans | There are many different kinds of living things in an area. | NGSS: <u>2-LS4-1</u> |
| Theme 1, C.1 | Science | Natural Resources | Living things need water, air, and other resources. They live in places that have the things they need. | NGSS: <u>K-ESS3-1</u> |
| Theme 2, B.3 | Social Studies | Economics: Exchange and Markets | Skills and knowledge are required to produce goods and services. | See local standards |
| Theme 3, B.1 | Social Studies | Civics: Civic and Political Institutions | All people play important roles in a community. | See local standards |
| Theme 4, B.2 | Science | Human Impacts on Earth Systems | The things that people do can affect the world around them. | NGSS: <u>K-ESS3-3</u> |