

## *Seasonal Observations, grades K–2*

### PROGRAM OBJECTIVES

Students will make observations, gather information, and notice patterns as they explore seasonal phenomena in nature. Some examples:

- Spring: plant growth and renewed animal activity
- Summer: plant and animal interactions and adaptations
- Fall: plant coloration patterns, animals preparing for winter
- Winter: plant adaptations, functions of snow, animal signs and tracks

### PROGRAM DETAILS

**Length:** 1.5 hours

**Grade level:** K–2

**Season:** All

**Student to naturalist ratio:** 10:1 for kindergarten, 15:1 for 1st and 2nd

### PROGRAM ACTIVITIES

- Hike to observe seasonal phenomena.
- Notice patterns in nature.
- Create diagrams and drawings to explain patterns in nature.
- Use tools to make observations of plants and animals (hand lenses, binoculars, nets, insect containers).
- Share ideas about patterns observed with classmates.

### STANDARDS ADDRESSED

[Wisconsin Standards for Environmental Literacy and Sustainability](#)

ELS.C1.C.e

ELS.EX3.B.e

[Wisconsin Standards for Science](#)

SCI.CC1.K-2

[Next Generation Science Standards](#)

K-ESS2-2