



Seasons Afield

by Tami Kruse & Taylor Baehr

Topic: Natural Science

This curriculum has been designed to meet nationally recognized Next Generation Science Standards for primary grades.

Grade Level

K-3

Number of Lessons

72

Estimated Time per Lesson

30-60

 MIN

Years to complete

1

Subjects Covered:



BIOLOGY

Mycology, lichen, classification, life cycles



CHEMISTRY

Phase changes, chromatography, ice, cyanotype, oxidation



BOTANY

Seed pods, brambles, senescence, trees, flowers, fruit, gardening



ECOLOGY

Foraging, habitats, pond life



ZOOLOGY

Birds, mammals, insects, hibernation, animal tracks, nocturnal species, baby animals



EARTH SCIENCE

Seasons, compass, weather, moon, clouds, pigments, snow, temperature



FIELD SCIENCE & LAB WORK

Create a logbook & conduct 18 experiments



WATERCOLOR ART

Step-by-step watercolor lessons to magnify your appreciation of nature



ENGLISH

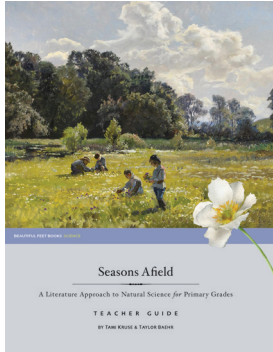
Scientific language, poetry



HANDCRAFTS, MUSIC, & ART HISTORY

Booklist

In Reading Order



Seasons Afield: A Literature Approach to Natural Science for Primary Grades Teacher Guide
by Tami Kruse & Taylor Baehr

- The Complete Brambly Hedge* by Jill Barklem
- Watercolor With Me in the Forest* by Dana Fox
- Slow Down: 50 Mindful Moments in Nature*
by Rachel Williams
- Home in the Woods* by Eliza Wheeler
- Tales of the Mushroom Folk* by Signe Aspelin
- Fall Walk* by Virginia Brimhall Snow
- The Golden Glow* by Benjamin Flouw
- Snowflake Bentley* by Jacqueline Briggs Martin
- Winter Sleep: A Hibernation Story*
by Sean Taylor & Alex Morss
- The Year of the Perfect Christmas Tree: An Appalachian Story* by Gloria Houston
- Owl Moon* by Jane Yolen
- Miss Maple's Seeds* by Eliza Wheeler
- Alice Waters Cooks Up a Food Revolution*
by Diane Stanley
- Albert* by Donna Jo Napoli
- Pond* by Jim LaMarche