

# Kit Exploration Night at LMS

## Plants, Seeds and Flowers

### March 6, 2018



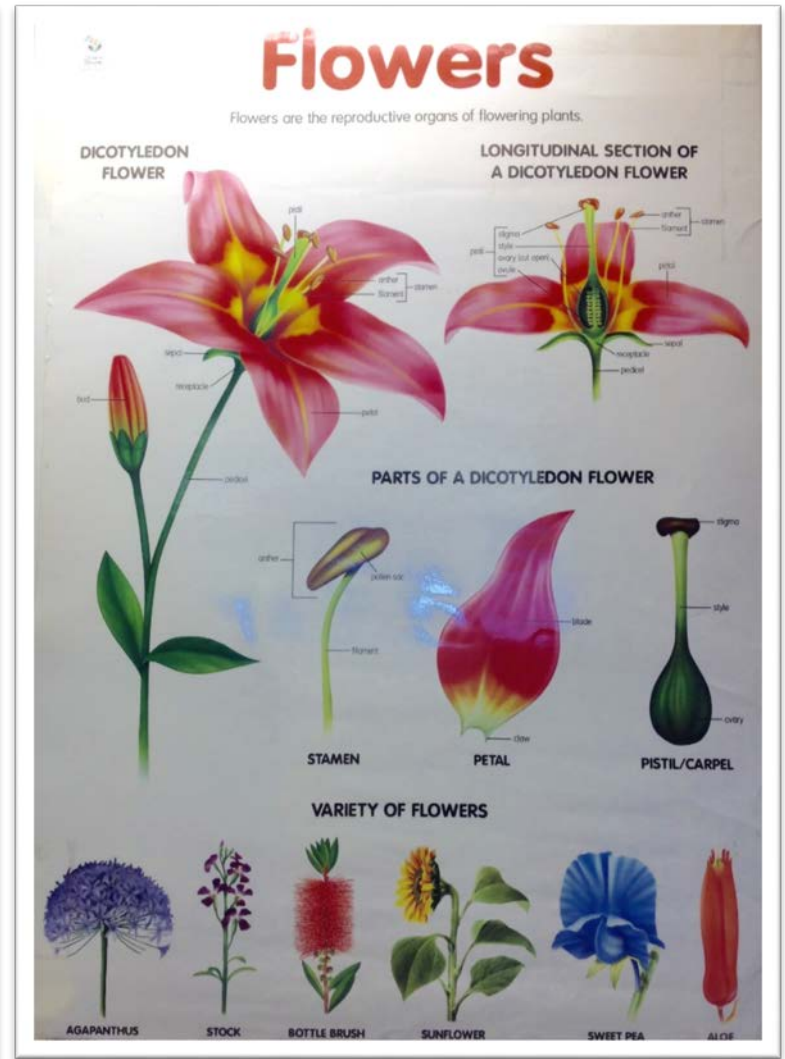
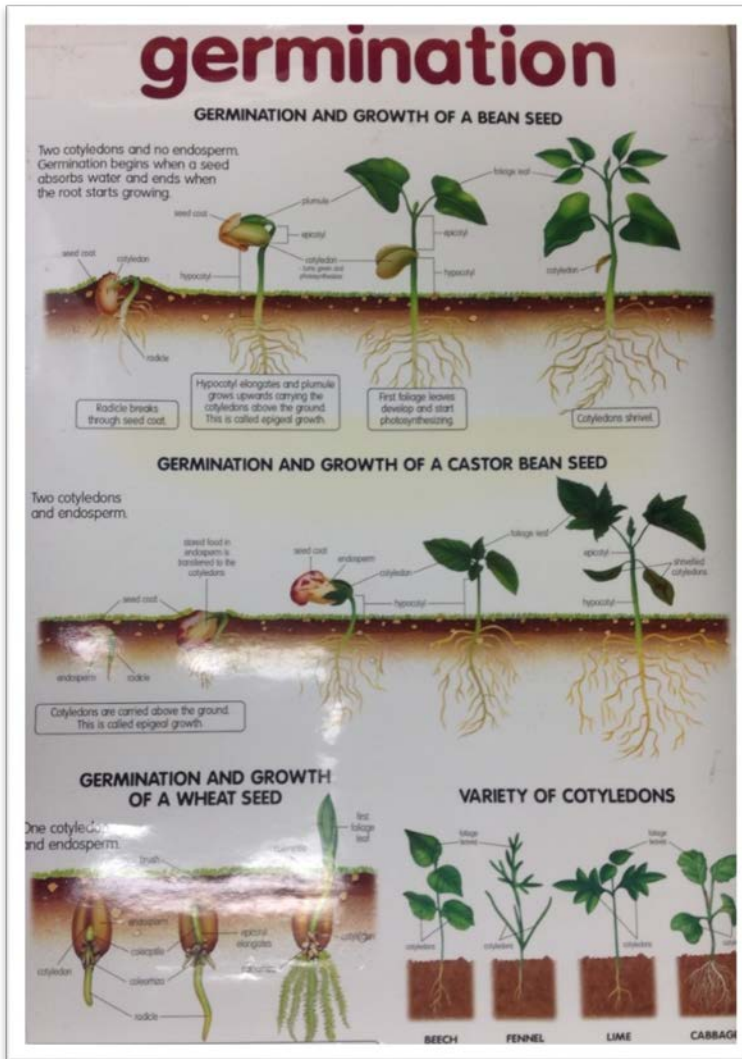
## *Flower Model*



This teaching model is designed to introduce students to the structure of the flower. It illustrates the major organs of reproduction, with removable components that make lessons fun and challenging. Evolution of the flower, seed-bearing plants, petals and sepals, stamens, pollen, and pistil are covered. Includes a teacher's guide and flower model.

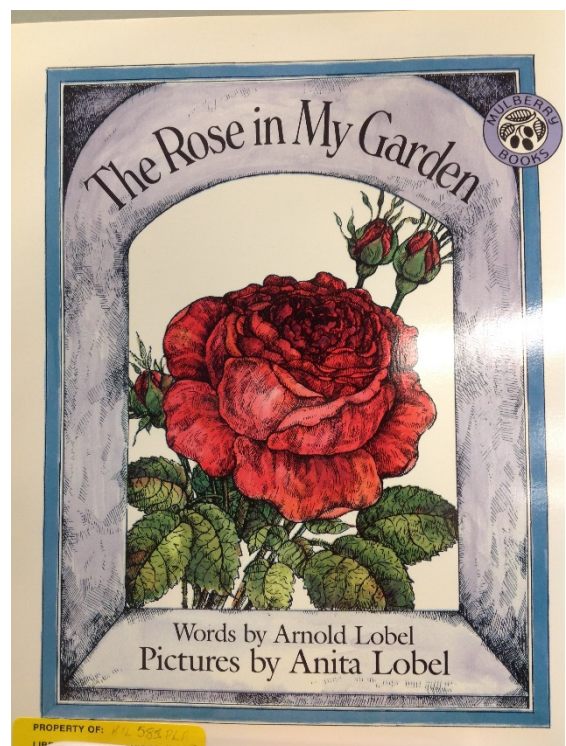


# Plant Kit



This kit contains a germination poster, flower poster, a set of microscopic slides, 4 resin specimen blocks, 8 magnifiers, cross section of a flower model, teacher resource binder, and the following books: The Rose in my Garden by Arnold Lobel with 3 cassettes, All About Seeds, Flip, Float, Fly, Seeds on the Move, and a colorful plant cycle puzzle. Many great items are included in this fun kit!

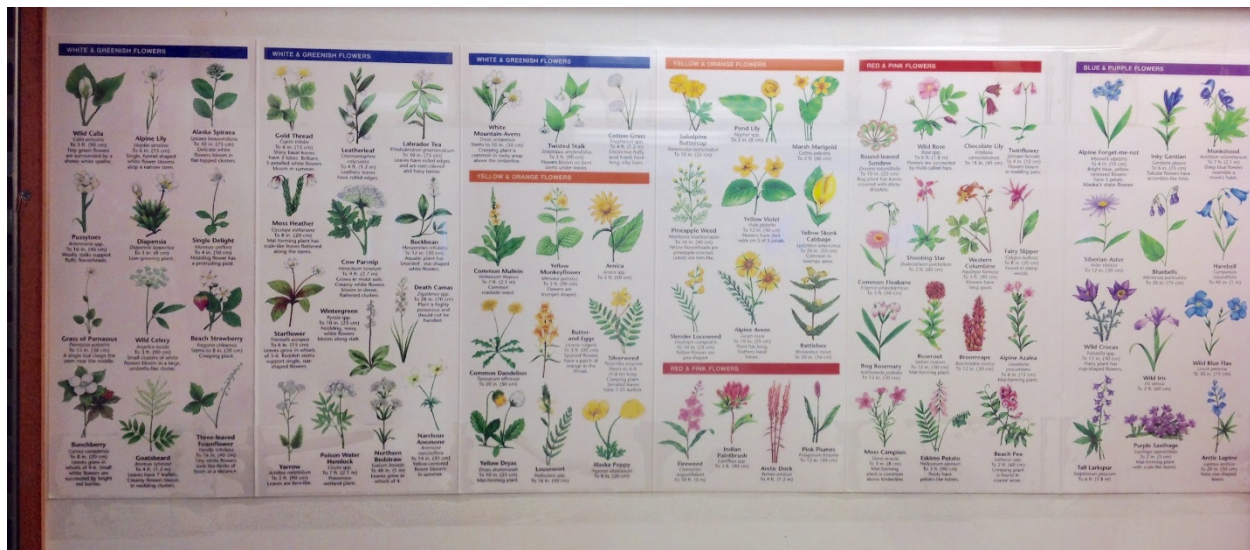
## *Plant Kit (continued)*





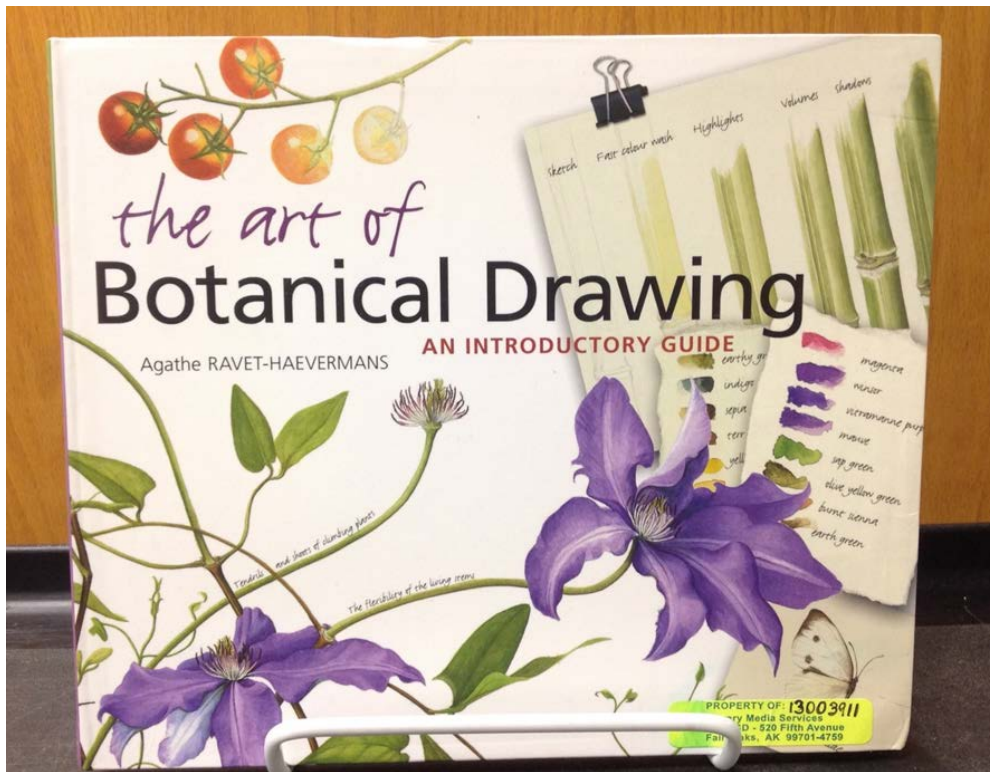
# Alaska Trees and Wildflowers

## Pocket Naturalist Guides



This kit includes 12 copies of the following pocket guide: Alaska Trees & Wildflowers - A Folding Pocket Guide to Familiar Plants. Beautifully illustrated and color-coded guide to Alaska's flowering plants and trees.

# *Botany Identification*

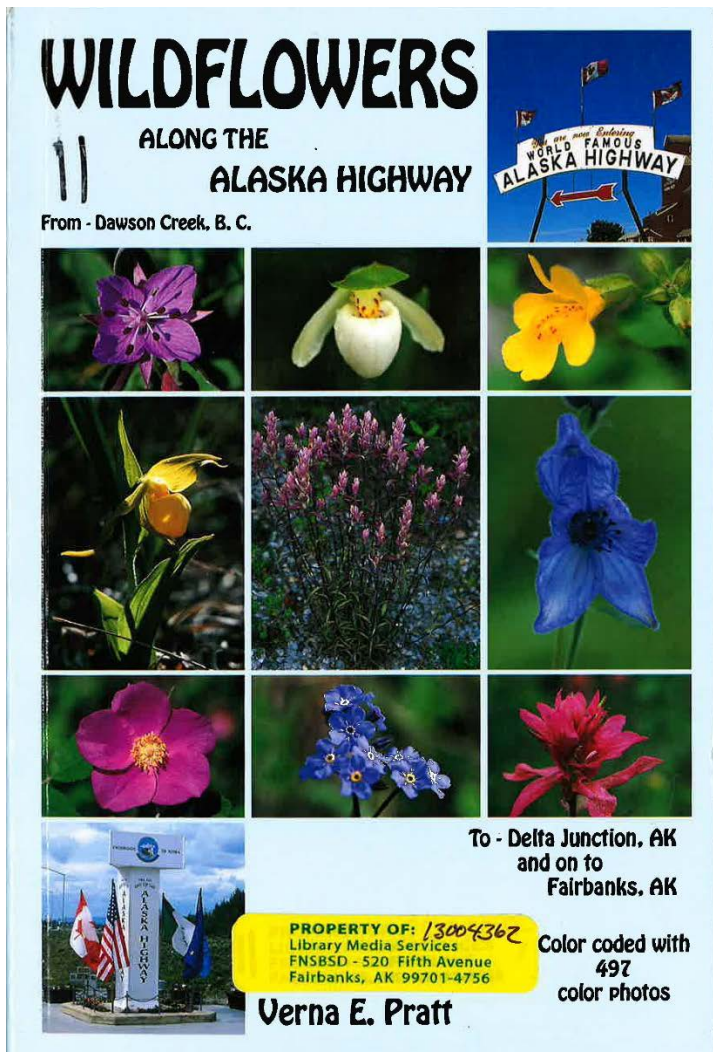


This kit contains 30 jewelry loupes, 6 sample photos of plants in press and other materials to facilitate student observation. Includes the following books:

- TRAILWALK July in the Boreal Forest
- Alaska Trees and Shrubs Instructions for Keeping a Nature Journal
- The Art of Botanical Drawing: an Introductory Guide
- Botany in a Day: the Patterns Method of Plant Identification
- The Budding Botanist (including The Budding Botanist CD ROM)
- Keeping a Nature Journal: Discover a Whole New Way of Seeing the World Around You
- Plant Identification Terminology: an Illustrated Glossary
- Boreal Botany Fall Foliage 2014, ELP students, Randy Smith Middle School

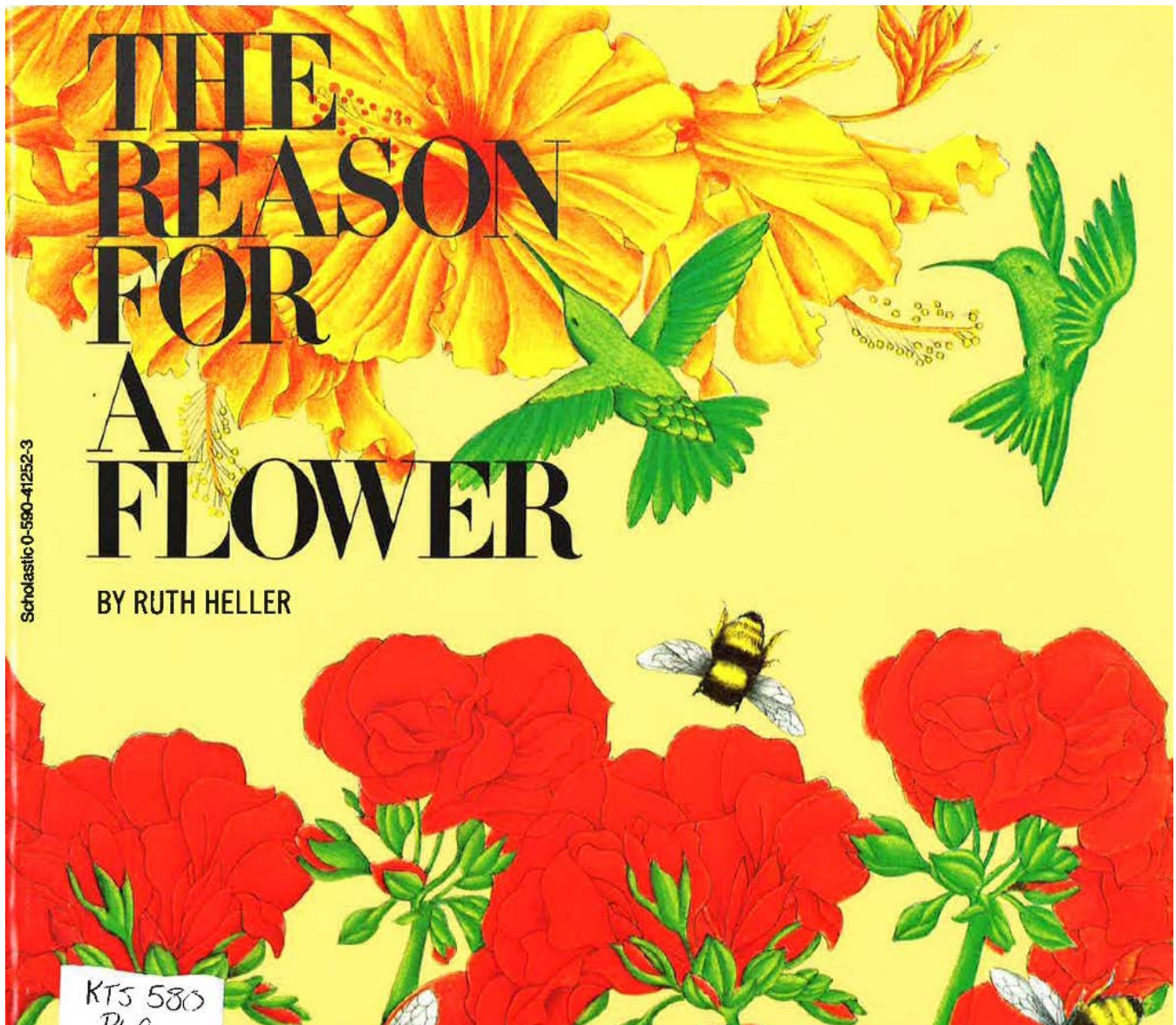


# Wildflowers Along the Alaska Highway



Students may use the field guides (7 copies) to identify local, roadside wildflowers and use the press to dry and preserve them.

## *Plant Kingdom Set*



Every major division, from algae to the flowering plants is represented and characterized in this 12 block set of plant resins:

Algae, angiosperms, fern, fungi, gymnosperms, lichens, liverworts, monocot-dicots, and mosses.

Also included are the following books:

- The Reason for a Flower
- Plants that Never Bloom



## A collection of educational materials for a Fibonacci-themed unit, including books like 'Fibonacci Fun', 'Swirl by Swirl', 'Growing Patterns', and 'Blockhead', along with a CD-ROM, a worksheet titled 'MATH FOR KIDS', and a large poster of seashells.

Explore the mysteries of the Fibonacci sequence with your students using this kit. With the combination of age-appropriate books, lesson plans and suggestions, and examples from nature you'll be able to introduce the concept of the Fibonacci Sequence and show your students how to look for these patterns in nature.

***Book Kit: Look At a Bean***  
***Bean Germination Plastamound***



Book Set contains 20 copies

Bean stage model is a 4 1/2" x 4" plastomount showing five stages of development from seed to seedling.



# *Budding Botanist Gardening Kit: Investigations with Plants*





## *Book Kit: The Tiny Seed*

## *Book Kit: City Green*



"The story of the life cycle of a flower told through the adventures of a tiny seed." –Scholastic, Inc.



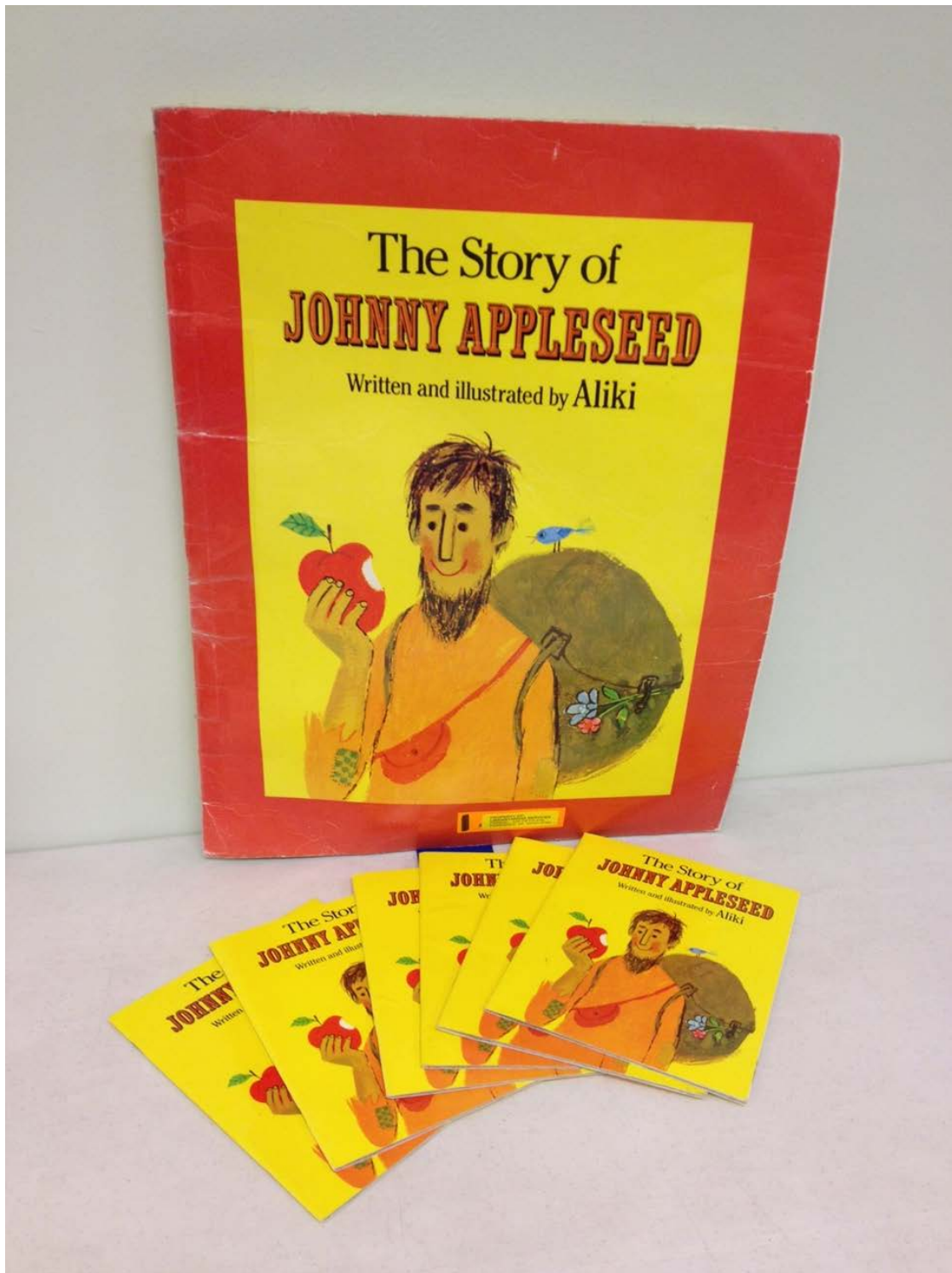
# *Scientist Biography Kit – Elizabeth Britton*

## *3<sup>rd</sup> Grade*



This biography kit contains activities and resources, including books, to support the study of the grade level scientist, Elizabeth Britton, listed in the FNSBSD science curriculum.

## *Book Kit: The Story of Johnny Appleseed*





# *Book Kit: Growing Vegetable Soup*

## *Book Kit: A Seed is a Promise*





*This photo shows a combination of kits.*





*This photo shows a combination of kits.*



# *Plant DVDs*

