

FIND YOUR VOICE

Summer 2023



An iREAD Summer Reading Companion from

Illinois
AGRICULTURE
in the ClassroomSM

AG-ACCURATE BOOK RECOMMENDATION:

ACCOMPANYING IAITC LESSON:

The Boy Who Harnessed the Wind by William Kamkwamba & Bryan Mealer

A Windy Lift: Learn about sustainable energy with this windmill inquiry activity!

The Water Lady by Alice McGinty

Water Cycle in a Bag: See the water cycle happen right before your eyes using a few simple materials and a ziplock bag!

Winnie Finn, Worm Farmer by Carol Brendler

Classroom Vermicomposting: Learn about using worms to convert food waste into rich soil by building and maintaining a classroom "vermicomposter."

Farmer Will Allen and the Growing Table by Jacqueline Briggs Martin

Design a Farmers Market Booth: Put your advertising and marketing skills to the test by designing a Farmers Market booth to attract the most customers!

Harlem Grown: How One Big Idea Transformed a Neighborhood by Tony Hillery

Plant Parts Logic Puzzle: Test students' knowledge of which part of the plant their favorite vegetables are with this mind-bending logic puzzle activity!

Buzzing with Questions: The Inquisitive Mind of Charles Henry Turner by Janice N. Harrington

Scientific Inquiry Worksheet: Help students learn about scientific inquiry with this experimental design activity!

Try It!: How Frieda Caplan Changed the Way We Eat by Mara Rockliff

Farmers Market Scavenger Hunt: Learn more about locally grown products and meet the farmers who grew them with this Farmers Market scavenger hunt!

Butterflies Belong Here by Deborah Hopkinson

Throw and Grow: Create a new habitat for pollinators using wildflower seeds, modeling clay, and potting soil.

The Thing About Luck by Cynthia Kadohata

Wheat Milling: Learn how wheat is ground into flour and practice it for yourself using a simple tabletop grinder!

Seed by Seed: The Legend and Legacy of John "Appleseed" Chapman by Esme Raji Codell

Apple Blossom Tree: Better understand the life cycle of an apple tree by creating a hands-on model showcasing the phases of apple development.

In the Garden with Dr. Carver by Susan Grigsby

Soil Sam: Teach students about seed germination and the difference between monocots and dicots with this fun and silly extended activity.

Erosion: How Hugh Bennett Saved America's Soil and Ended the Dust Bowl by Darcy Pattison

Say it with Soil: Reflect on the importance of soil with this think-pair-share activity using soil-related quotes from influential people in our history.

The Girl Who Thought in Pictures by Julia Finley Mosca

Plot-A-Lot: Strengthen students' mathematical skills by plotting shapes on a farm and calculating area and perimeter.

Pollen: Darwin's 130-Year Prediction by Darcy Pattison

Powder-Powered Pollination: Show students how pollinators do the important work of pollination with this fun, hands-on activity perfect for snack time!

Find all these lessons and more at <https://iaitc.co/iread23>