

Wonders Reading offers a comprehensive language arts program that teaches the necessary skills students need to become successful readers. Each grade focuses on essential literacy skills.

First Grade

Literacy begins with a strong foundation. Wonders provides the explicit and systematic instruction needed to:

- Develop Essential Phonics Skills
- Create Phonological Awareness
- Create Phonemic Awareness
- Build confidence with high-frequency words
- Increase Vocabulary
- Develop Concepts of Print

Each grade contains digital and print resources students and teachers can use to create and improve literacy skills.

- Award Winning Literature Anthology
- Letter Sound and Spelling Cards
- High Frequency Word Cards
- Literature Big Books
- Reading/Writing Workshop Books
- Photo Cards
- Visual Vocabulary Cards
- Teaching Posters
- Leveled Readers
- Your Turn Reading/Writing Workbooks
- Story Retelling Cards
- Classroom Library Tradebooks
- Leveled Workstation Activity Cards
- Interactive Read-Aloud Cards
- Response Boards
- Weekly, Unit, and Bench Mark Assessments

Words That Tell Order

It is easy to make your bed.
Pull up the sheet.
Next, pull up the bedspread.
Put the pillow on top.
The bed is nice and neat!



EnVision math helps students develop deep conceptual understanding through problem-based instruction, visual learning, small group work, and personalization. Independent research validates the program's effectiveness in raising student achievement. It is a comprehensive math program that offers the flexibility of print, digital, or blended instruction at all grade levels. Each grade studies key mathematical concepts that are grouped in clusters.

First Grade Clusters

Operations and Algebraic Thinking

Add and subtract within 20.

Work with equal groups of objects to gain foundations for multiplication.

Represent and solve problems involving addition and subtraction.

Number and Operations in Base Ten

Use place value understanding and properties of operations to add and subtract.

Understand place value.

Measurement and Data

Work with time and money.

Measure and estimate lengths in standard units.

Relate addition and subtraction to length.


Represent and interpret data.

Geometry

Reason with shapes and their attributes.

Repeated Addition and Multiplication

Words to Know



water bottle

$$2 + 2 + 2 + 2 = 8$$

addition sentence

$$4 \times 2 = 8$$

multiplication

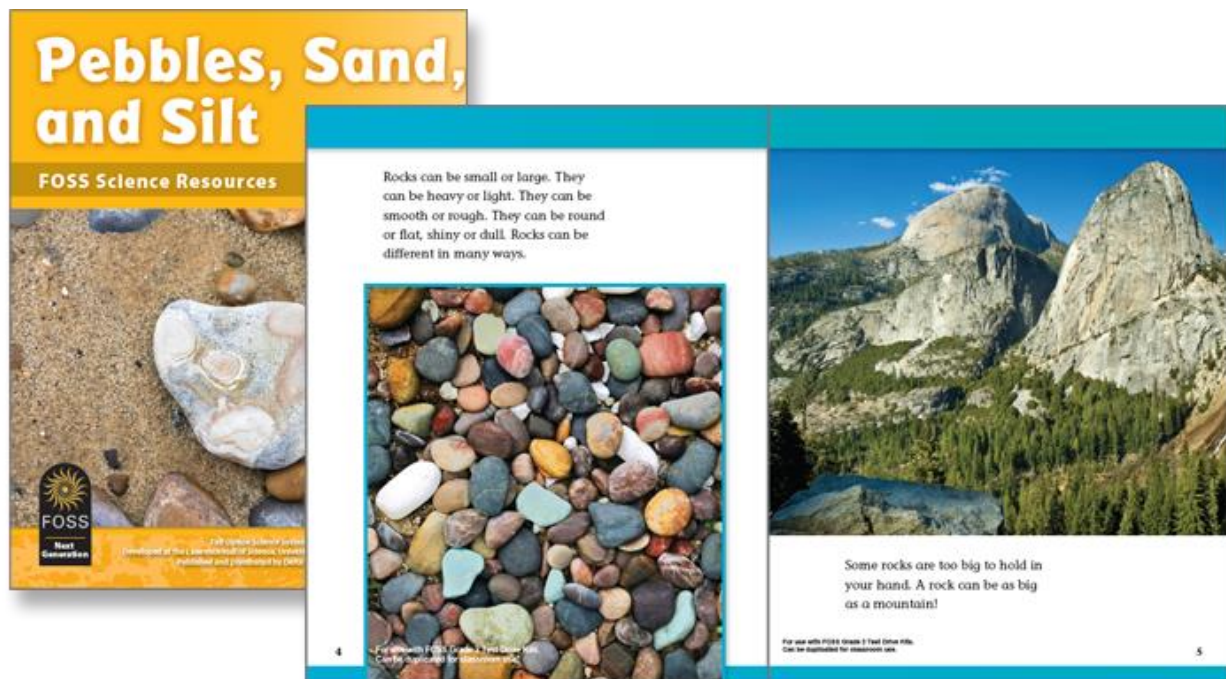
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**FULL OPTION
SCIENCE SYSTEM™**

F.O.S.S.

The Full Option Science System creates students who are proficient in scientific discovery through rigorous, interactive, and collaborative science program created to meet diverse student needs. The F.O.S.S. mission is to help all students investigate scientifically to construct and acquire conceptual understanding of their world, develop positive scientific attitudes, and become scientifically literate.



Each FOSS investigation follows a similar design to provide multiple exposures to science concepts. The design includes these pedagogies.

- Active investigation, including outdoor experiences
- Recording in science notebooks to answer focus questions
- Reading in *FOSS Science Resources*

First Grade F.O.S.S Units

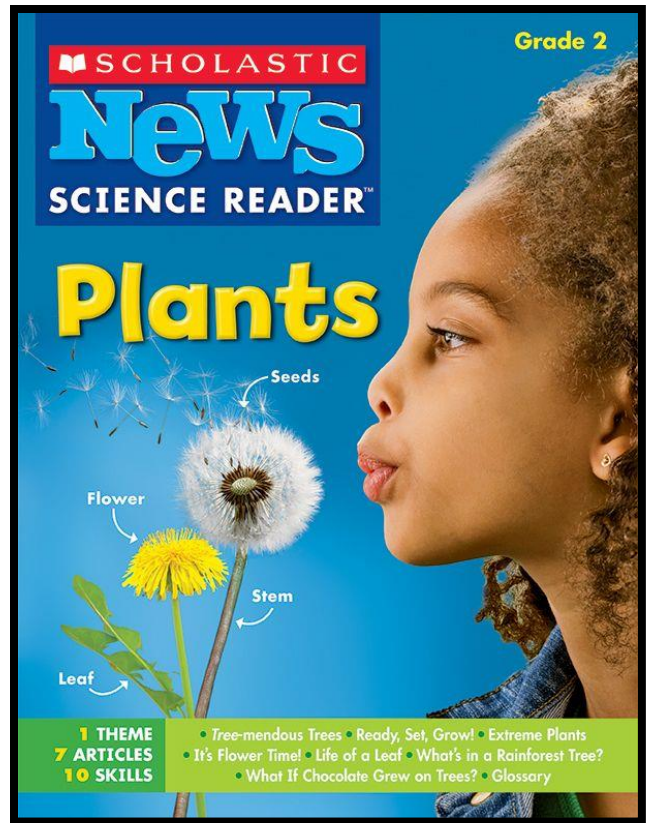
The **Solids and Liquids** module provides students with physical sciences core ideas dealing with matter and its interactions and engineering design. The anchor phenomenon for this module is matter in two of its phases—solid and liquid. The guiding questions for the module are: How are solid and liquid materials similar and different? How do the properties of solid and liquid materials relate to how they can be used and how they can change?

In the **Pebbles, Sand and Silt** module students will engage with earth materials that cover the planet's surface. They observe the properties of rocks of various sizes, study the components of soil, study the results of weathering and erosion, locate natural sources of water, and determine how to represent the shapes and kinds of land and bodies of water on Earth. The guiding questions are: What are the properties of earth materials? How do they interact and change?

The **Insects and Plants** Module provides experiences that heighten students' awareness of the living world. They come to know firsthand the life cycles of several insects. Students see the life cycles of insects unfold in real time and compare the stages exhibited by each species. At the same time, students grow one type of plant from seed and observe it through its life cycle to produce new seeds.



Scholastic News Edition brings grade-appropriate, curriculum-connected nonfiction print and digital magazines into the classroom. Scholastic increases science and social studies knowledge with engaging informational texts, complete lesson plans, and online resources like videos. Scholastic also focuses on vocabulary, building content knowledge, and reading skills. Each month has a series of themes and topics.



September

We Are Good School Citizens
Growth Mindset
Making Friends
Three Communities

October

Fire Safety
Pumpkins
Autumn Changes
Spiders

November/December

Pilgrims/Wampanoags
Veterans Day
Winter Holidays
Hibernation

January

Dr. Martin Luther King, Jr.
Winter Changes
Penguins
Author Study

February

Black History Month
Groundhog Day
Presidents' Day
Dental Health

March

Read Across America Day
Women's History Month
St. Patrick's Day/Ireland
Habitats

April

Earth Day
Endangered Animals
Needs of a Plant
Natural World Affects Humans

May/June

Summer Safety
Summer Sky
Insects
Ocean