



CLASSROOM MAGAZINES

SuperScience[®] Reinforces Science and Literacy Skills



SuperScience classroom magazine provides fascinating science news, fictional mysteries, and hands-on activities that motivate upper-elementary students to apply the scientific method. Each issue reinforces essential science and literacy skills. *SuperScience* meets the needs of students with nonfiction and fiction that is engaging, kid-friendly, and designed to make them think and act like scientists!

The following essential skills are addressed in *SuperScience*:

LANGUAGE DEVELOPMENT

- Develop listening skills during shared readings and read-alouds.
- Practice conversation skills through discussions of text.
- Learn and use new content vocabulary.
- Practice pronunciation and dictionary skills.
- Read aloud independently.
- Practice strategies to determine word meanings by:
 - Using information about word parts
 - Using context clues
 - Using definitions given within text

WRITING

- Experience writing as an enjoyable activity useful for science.
- Use graphic organizers.
- Answer written questions related to new topics learned.
- Practice phonics and spelling skills related specifically to scientific words and terms.
- Write about interactive activities and experiments in order to enhance understanding.
- Use new context words learned in writing.

READING COMPREHENSION

- Experience reading as an enjoyable and useful activity.
- Read with a purpose.
- Build reading stamina by independently reading a variety of texts within one issue.
- Master comprehension strategies relevant to science learning, such as:
 - Main idea/detail
 - Posing questions
 - Sequencing
 - Retelling
 - Cause and effect
- Develop critical thinking skills specifically related to scientific inquiry.
- Self-monitor for comprehension and use strategies to improve comprehension.
- Understand a variety of features often found in nonfiction and science texts, such as:

• Columns	• Bullets
• Interviews	• Diagrams
• Headlines	• Maps
• Captions	• Graphs and Charts
- Develop ability to understand and interpret forms of visual literacy like photographs and illustrations.
- Read fiction related to science through the “Science Mystery” feature.

SCHOLASTIC

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Skills Development: SuperScience

SCIENCE

- Enhance understanding of life, earth, and physical science concepts, such as:
 - Life cycles of organisms
 - Characteristics of organisms
 - Ecosystems
 - Habitats
 - Climate and weather
 - Endangered species
 - Health and fitness
 - The human body
 - The environment
 - The solar system
 - Geology
 - Simple machines
 - Energy, mass, and matter
- Conduct science experiments and “think like a scientist” in the following ways:
 - Follow multistep directions
 - Manipulate science materials
 - Develop a hypothesis
 - Predict
 - Collect and interpret data
 - Observe
 - Compare information
 - Draw conclusions
- Interpret and use visual aids usually seen in science texts, including:
 - Diagrams • Graphs • Charts
- Learn about science through the lens of current events.

TECHNOLOGY

- Learn about technology through the lens of science.
- Participate in online quizzes and activities at www.scholastic.com/superscience.

SOCIAL STUDIES

- Learn about the following social studies concepts through the lens of science:
 - Important people in the past and present
 - Culture
 - History
 - Current events
 - Geography
 - Our world
- Practice map skills.

MATH

- Practice basic arithmetic skills.
- Practice using a variety of graphs and charts, including:
 - Bar • Line • Pie

TEST PREPARATION

- Build test-taking stamina through practice tests.
- Practice answering questions similar to those on standardized tests, such as:
 - True or false
 - Multiple choice
 - Fill-in-the-blank



The “Quick Quiz” feature builds reading comprehension skills.

Current science news is a timely and engaging supplement to textbooks.

Hands-on activities provide simple experiments for students.

Reproducibles in the Teacher’s Edition enhance students’ scientific learning.

To request a free sample and for more information, call 1-800-387-1437 or visit www.scholastic.com/classmags