



Houghton Mifflin Harcourt

2018 HOMESCHOOL

Grades K–12

The Saxon Philosophy

You can be the best math teacher your child ever had.

Saxon® can give you the program you need to be the math teacher your child deserves.

Saxon Math™ Homeschool is the nation's best-selling, most comprehensive, and most thoroughly researched math program for homeschoolers today. Each program is based on over 30 years of research and teaching success. With Saxon, you can help your child develop a complete mastery of math language and concepts, from kindergarten to advanced high school levels.

With Saxon, every parent can be a master teacher. **Saxon Math** Homeschool programs work because they provide a unique, proven method for teaching math:

- ✓ Multisensory methods to help abstract math concepts come alive.
- ✓ Easy-to-follow, scripted lessons that provide you with the best and most effective teaching techniques.
- ✓ An incremental, “building block” approach so students are well-prepared for each new concept.
- ✓ Steady, continual practice for long-term retention of math knowledge and skills.
- ✓ Frequent, accumulative assessments to track and acknowledge your child's special achievements.

Structured lesson plans. Each **Saxon Math** lesson follows a consistent approach:

1. Warm-Up promotes mental math and problem-solving skills in the primary and middle grades.
2. New concepts introduce new material.
3. Lesson Practice provides solid practice on new material.
4. Mixed Practice brings everything together with problems involving past and current concepts.

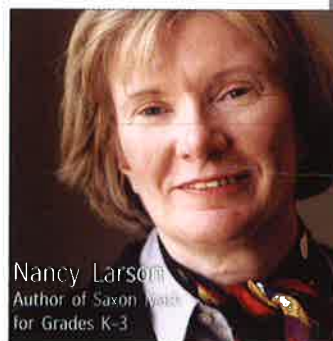
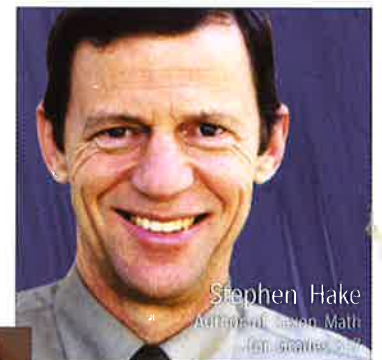


For you—an effective, easy-to-teach program. The structured approach of Saxon programs makes them very effective and easy to use. Parents say that our program design allows them to work smarter, not harder, to accomplish results. The teacher's manuals (available for all lower grades) contain carefully scripted lessons that provide language and questioning strategies appropriate for each level.

For your child—solid results that can last a lifetime. Over the years, Saxon has become the premier choice in countless homes around the country for one simple reason: “Saxon works.” Results are specific and tangible—including higher test scores—so you can see exactly how well your child is progressing.

Younger children gain a firm, foundational understanding of math. Older children can prepare for college-level math or college entrance exams such as the SAT® or ACT®. Children at every level can learn to approach complex problems with confidence—a lasting benefit they take with them into the world.

Saxon Math Authors



Saxon works!

2018 K–12 Homeschool

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A “Top Pick”



Cathy Duffy’s 102 Top Picks For Homeschool Curriculum is used by homeschooling families everywhere to find the “best of the best” in education resources. Ms. Duffy is a popular and widely respected homeschooling writer, researcher, speaker, and curriculum specialist. The bright red apple can be found throughout this catalog, identifying products that have been included in Ms. Duffy’s latest release.

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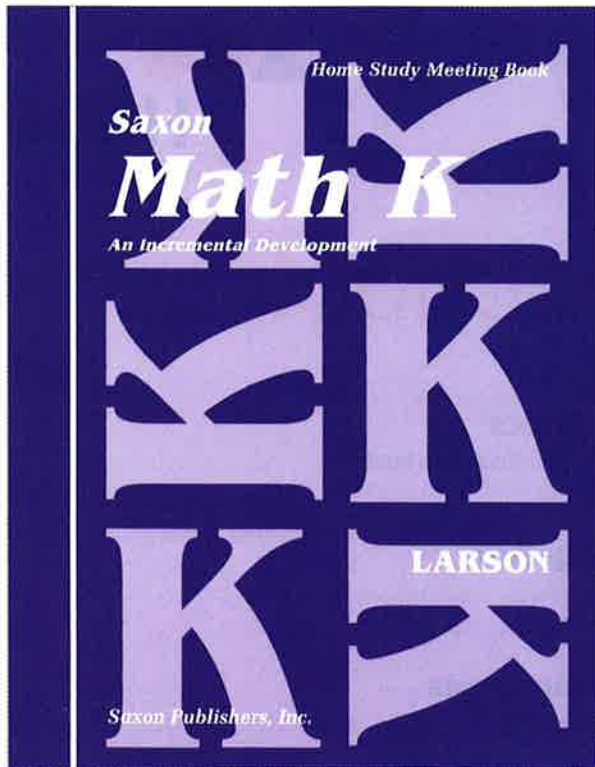
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Math K

THE COMPLETE Homeschool PROGRAM

Start your child off the right way in math with a clearly designed, hands-on program already proven by thousands of homeschoolers across the country. **Math K** helps you teach the foundational skills that children require, including oral counting; recognizing and sequencing numbers; acting out addition and subtraction stories; counting with one-to-one correspondence; identifying and counting pennies, nickels, and dimes; sorting; telling time to the hour; and using a calendar.

Math K includes everything you need to teach kindergarten math concepts to your child.

With Math K-3 programs, you can:

- Provide an effective, multisensory approach for your child.
- Fully integrate hands-on experiences and exploration.
- Strengthen your child's abilities through steady practice.
- Nurture confidence with a gradual, "building block" approach.

"Our daughter is receiving an excellent grounding in her math skills because she's using your course. Thank you so much!"

—**Joanna Ezrin-Schauer**,
Homeschool Parent,
Sherman Oaks, California

1st Edition
112 Lessons
Teacher's Manual
Student's Meeting Book
Manipulatives Kit

contents

Homeschool Kit

Teacher's Manual

- 112 Lessons
- Step-by-step instructions and scripts
- Usable in successive years with the purchase of new meeting books
- Oral Assessment Recording Forms
- Student Masters (can be copied for repeated use)
- Optional Handwriting Masters
- Spiral-bound to lie flat when open
- 439 pages

Student's Meeting Book

- Used for the daily opening exercise
- Provides a colorful way to teach the days, years, and dates

Additional Materials

Manipulatives

- 450 objects and counting games for "hands-on" learning
- Used in all **Saxon Math K-3** programs
- Includes a convenient storage container
- Usage instructions included in Teacher's Manual

Saxon—your homeschooling partner!

- ✓ Online math practice
- ✓ Support by email
- ✓ Helpful customer service



featured resources



Manipulatives Kit for K-3

Accelerate understanding of abstract math concepts with these colorful games, charts, and counting aids. Especially appropriate for "hands-on" learners, the kit includes 450 pieces—a student clock, teddy bear counters, color tiles, dominoes, geo boards, 100 number chart, and much more—all in a convenient storage container. Easy instructions are included in the Teacher's Manual.

price list

Math K

Product	ISBN	Price
Complete Homeschool Kit	978-1-565-77017-1	87.05

Individual Kit Components

Homeschool Teacher's Manual	978-1-565-77010-2	81.60
Student's Meeting Book	978-1-565-77021-8	18.70

Additional Materials

Manipulatives Kit	▲ 978-0-547-31716-8	106.25
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A thorough yet friendly method

Saxon Math's unique approach can help your child gain—and retain—essential math skills.

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular oral assessments

Visit hmhco.com/homeschool

- Find the right teaching level for your child with FREE Saxon placement tests and guide.
- Download a FREE product sampler, with table of contents and sample lessons.
- View the **Math K-3** Scope and Sequence.

▲ **WARNING: CHOKING HAZARD—Small Parts** Not for children under 3 yrs

From Teacher's Manual, Lesson 35, pg. 114.

Lesson 35 – Eleventh Lesson in November
Identifying ordinal position to fourth

lesson preparation

materials
Music: K-25
2 pieces of construction paper
2 small measuring work mats

the night before
• use Music K-25 to make two sets of construction paper shapes. Put each set of pieces in a small envelope.

in the morning
• If in the morning, have set to today's date on a calendar to help them answer. They'll stop using the shape.

The Morning

• Show the Meeting Book to Eleventh.
• "It's the month of the top of the [shape]."
• "It's the month of the [shape]."
• "It's the month of the [shape]."
• Place the first set of shapes to the left.
• "Let's spell the word 'November' in [shape]."
• Ask your child to point to each letter.
• "It's the month of the [shape]."
• Point to the [shape] at the top of the [shape].
• "It's the year is [shape]."
• Ask the children to remember something of the calendar. The question should be: "Yesterday was [shape]."

Oral Assessment #1
Counting Objects; Matching Sets of Objects
Using One-to-One Correspondence

Oral Assessment #2
Identifying and Naming Shapes

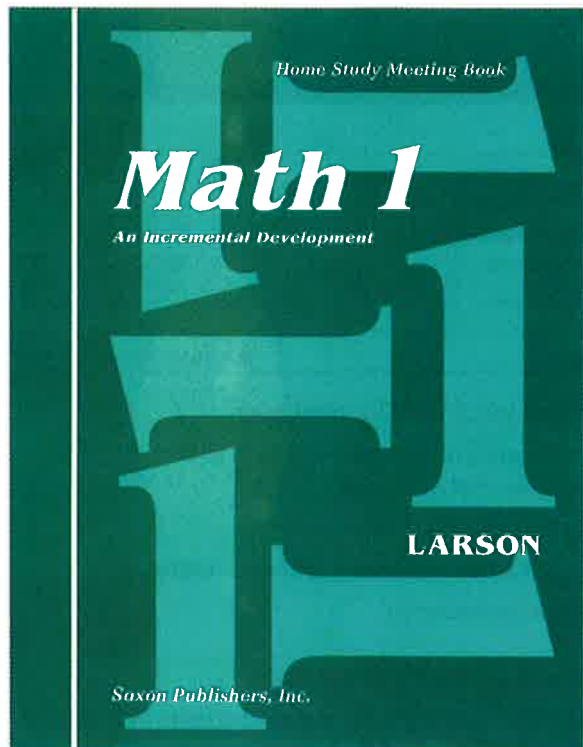
Oral Assessment #3
Matching Sets and Numbers

Oral Assessment #4
Sorting and Identifying the Sorting Rule

From Teacher's Edition, Appendix, Oral Assessment Recording Forms, K-OA1.

Math K Teacher's Manual shows you exactly how to teach each lesson.

Oral assessments provide easy yet accurate testing.



Math 1

THE COMPLETE Homeschool PROGRAM

Building directly on **Math K**, **Math 1** establishes a solid understanding of basic math concepts, such as comparing and ordering numbers, mastering all basic addition facts and most basic subtraction facts, adding two-digit numbers without regrouping, naming fractions, and measuring with inches, feet, and centimeters. Your child will also learn to create, read, and write observations from real graphs, pictographs, and bar graphs.

Math 1 teaches basic concepts with fun, effective methods.

With **Math K-3** programs, you can:

- Provide an effective, multisensory approach for your child.
- Fully integrate hands-on experiences and exploration.
- Strengthen your child's abilities through steady practice.
- Nurture confidence with a gradual, "building block" approach.

1st Edition

130 Lessons

Teacher's Manual

Student's Meeting Book

Student Workbooks

Fact Cards

Manipulatives Kit

contents

Homeschool Kit

Homeschool Teacher's Manual

- 130 Lessons
- Step-by-step instructions and scripts
- Pre-class preparation instructions
- A complete list of materials needed for each lesson
- Spiral-bound to lie flat when open
- 703 pages

Student's Meeting Book

- Used for the daily opening exercise
- Provides a colorful way to teach the days, years, and dates

Student Workbooks/Fact Cards

- All necessary student materials
- Bound in two workbooks
- Practice pages, masters, and fact cards

Additional Materials

Manipulatives

- 450 objects and counting games for hands-on learning
- Used in all **Saxon Math K-3** programs
- Includes a convenient storage container
- Usage instructions included in Teacher's Manual

Saxon supports you!

- ✓ Online math practice
- ✓ Support by email
- ✓ Helpful customer service

buy the
kit &
save!

price list

Math 1

Product	ISBN	Price
Complete Homeschool Kit	978-1-565-77018-8	132.30

Individual Kit Components

Homeschool Teacher's Manual	978-1-565-77014-0	81.60
Student's Meeting Book	978-1-565-77022-5	18.70
Student Workbooks/Fact Cards	978-0-939-79881-0	36.25

Additional Materials

Manipulatives Kit	▲ 978-0-547-31716-8	106.25
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Saxon's proven approach

Saxon Math's unique approach helps children learn for a lifetime.

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular oral assessments

Visit hmhco.com/homeschool

- Find the right teaching level for your child with FREE Saxon placement tests and guide.
- Download a FREE product sampler, with table of contents and sample lessons.
- View the **Math K-3** Scope and Sequence.

featured resources



Manipulatives Kit for K-3

Proven tools for fast learning. See page 3 for details.

Primary Grade Basic Facts

A comprehensive set of flash cards is included with all **Saxon Math** Homeschool Kits 1-3. **Basic Facts** help strengthen addition, subtraction, multiplication, and division skills. Comes with a variety of punch-out geometric shapes. (Sets are designed separately for each level.)

From Student's Meeting Book, pg. 14.

Math 1 - Meeting Book

Pattern Block Shapes

triangle square parallelogram
rhombus trapezoid hexagon

Color the triangle green.
Color the square orange.
Color the parallelogram blue.
Color the rhombus tan.
Color the trapezoid red.
Color the hexagon yellow.

14

Lessons integrate writing numbers, drawing, sentences, and pictures.

From Teacher's Manual, Lesson 46, pg. 235.

Math 1

Lesson 46

writing the number 42
ordering containers by volume
identifying one-cup liquid measure

lesson preparation

materials

- 1-cup liquid measuring cup (preferably plastic)
- 5 empty containers
- water (approximately 3 gallons)
- food coloring (optional)
- masking tape
- marker
- measuring glasses (20 each of red, green, blue, yellow, and black)
- large fact cards (encompassing one face)
- fact sheet 3 of 3

the night before

- Use five empty plastic containers. The containers should be of clearly different sizes. If possible, include one quart, half gallon, and pint or half-pint containers. Soft drink, milk, shampoo, ketchup, syrup, or salad dressing bottles can be used. Prior to the lesson, use a piece of tape and a marker to label the five containers A, B, C, D, and E.
- Highlight the 1-cup line on the measuring cup with tape or a marker.

in the morning

- Fill containers in the water. Measure the water level in the containers lower to one. See a lesson or place the measuring cups on the floor or table to sort tops. A funnel can also be used to make pouring easier.
- Write the following number pattern on the meeting strip.

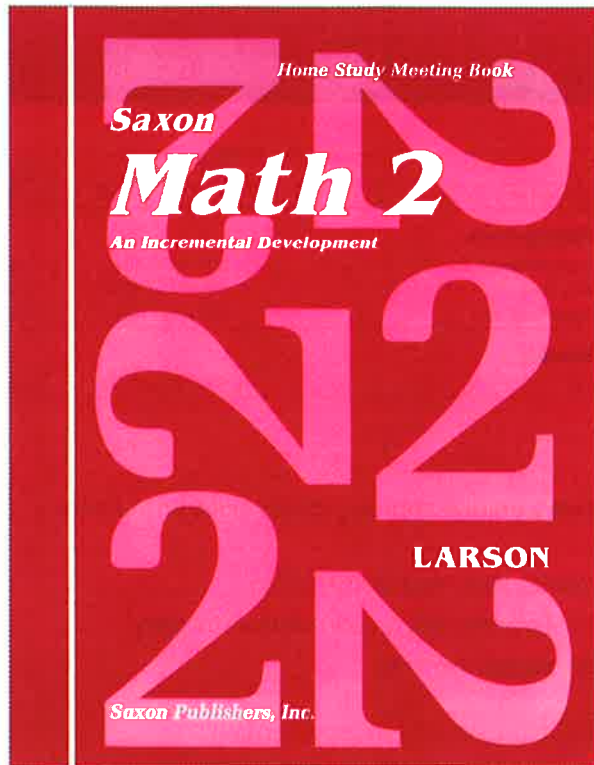
16, 17, 18 _____
Answer: 19, 20, 21, 22, 23, 24

• Put 5 dimes in the can cup.

235

Everything you need for preparation is listed in each lesson.

▲ **WARNING: CHOKING HAZARD—Small Parts** Not for children under 3 yrs



Math 2

THE COMPLETE Homeschool PROGRAM

Continuing and reinforcing the lessons in **Math 1**, **Math 2** covers a larger range of critical concepts, such as working with larger numbers, geometric shapes, Venn diagrams, graphs, basic arithmetic calculations, and simple fractions. With **Math 2**, your child is well on the way to successfully solving multi-step problems and mastering basic concepts.

Math 2 is integrated with other levels for continuous progress.

Math K-3 programs can help you:

- Provide an effective, multisensory approach for your child.
- Fully integrate hands-on experiences and exploration.
- Strengthen basic skills with steady practice.
- Build your child's confidence with a "building block" approach.

1st Edition

132 Lessons

Teacher's Manual

Student's Meeting Book

Student Workbooks

Fact Cards

Manipulatives Kit

contents

Homeschool Kit

Homeschool Teacher's Manual

- 132 Lessons
- Step-by-step instructions and scripts
- Pre-class preparation instructions
- A complete list of materials needed for each lesson
- Spiral-bound to lie flat when open
- 736 pages

Student's Meeting Book

- Used for the daily opening exercise
- Provides a colorful way to teach the days, years, and dates

Student Workbooks/Fact Cards

- All necessary student materials
- Bound in two workbooks
- Practice pages, masters, and fact cards

Additional Materials

Manipulatives

- 450 objects and counting games for hands-on learning
- Used in all **Saxon Math K-3** programs
- Includes a convenient storage container
- Usage instructions included in Teacher's Manual

Saxon supports you!

- ✓ Online math practice
- ✓ Support by email
- ✓ Helpful customer service

buy the
kit &
save!

price list

Math 2

Product	ISBN	Price
Complete Homeschool Kit	978-1-565-77019-5	132.30

Individual Kit Components

Homeschool Teacher's Manual	978-1-565-77015-7	81.60
Student's Meeting Book	978-1-565-77023-2	18.70
Student Workbooks/Fact Cards	978-0-939-79882-7	36.25

Additional Materials

Manipulatives	▲ 978-0-547-31716-8	106.25
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A proven approach

Saxon Math's unique approach helps children learn for a lifetime.

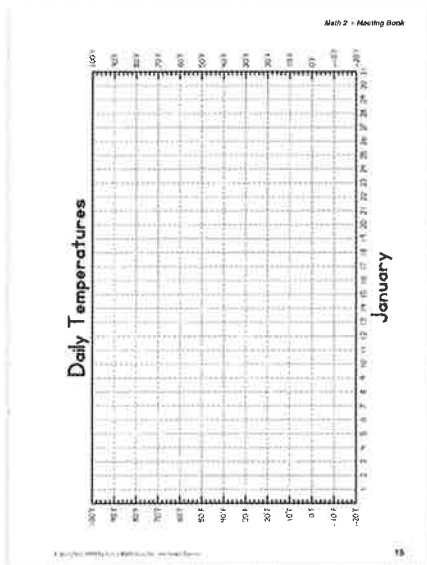
- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular oral assessments

Visit hmhco.com/homeschool

- Find the right teaching level for your child with FREE Saxon placement tests and guide.
- Download a FREE product sampler, with table of contents and sample lessons.
- View the **Math K-3** Scope and Sequence.

featured resources

From Student's Meeting Book, Daily Temperatures, pg. 15.



Lessons are drawn from daily activities and observations.

Primary Grade Basic Facts

A comprehensive set of flash cards to strengthen skills in basic arithmetic operations. See page 5 for details.

From Student Workbook, Lesson 88A, pg. 2-88Wa.

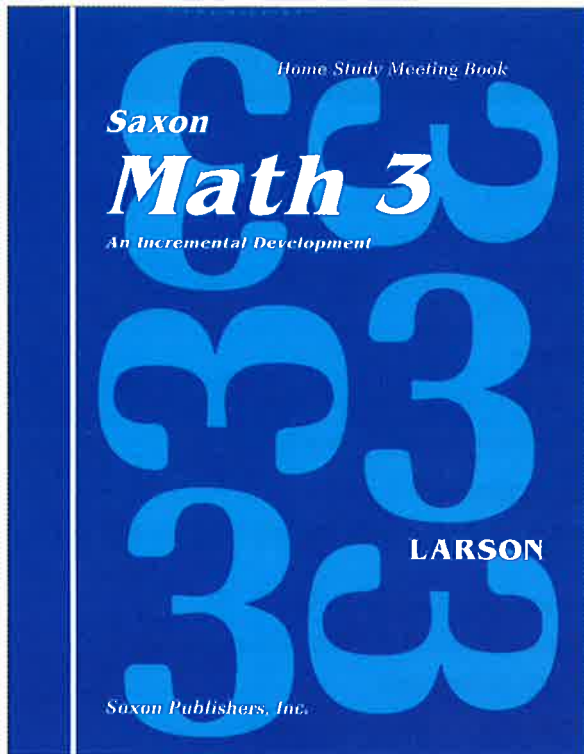
Both text and visuals work together to teach critical concepts.

Manipulatives Kit for K-3

Proven tools for fast learning. See page 3 for details.

From Teacher's Manual, Lesson 88, pg. 475.

Each lesson is divided into incremental, "bite-sized" concepts.



Math 3 helps children master all basic addition, subtraction, multiplication, and division facts.

1st Edition

140 Lessons

Teacher's Manual

Student's Meeting Book

Student Workbooks

Fact Cards

Manipulatives Kit

Math 3

THE COMPLETE Homeschool PROGRAM

Math 3 uses simulations and games to help third-grade students understand and practice new concepts. Social studies and science connections are stressed. Your child can learn to:

- Skip-count by whole numbers
- Compare and order numbers
- Identify ordinal position to the twentieth
- Identify and complete patterns
- Add and subtract multidigit numbers
- Divide by single-digit divisors
- Add positive and negative numbers
- Picture, name, and order fractions
- Add and subtract fractions with common denominators
- Understand and calculate measurements
- Compare and measure mass
- Identify function rules
- Graph ordered pairs on a coordinate graph
- Identify angles
- Identify lines of symmetry
- And much more

Math K-3 programs can help you:

- Provide an effective, multisensory approach for your child
- Fully integrate hands-on experiences and exploration
- Strengthen basic skills with steady practice
- Build your child's confidence with a "building block" approach

contents

Homeschool Kit

Homeschool Teacher's Manual

- 140 Lessons
- Step-by-step instructions and scripts
- Pre-class preparation instructions
- A complete list of materials needed for each lesson
- Spiral-bound to lie flat when open
- 843 pages

Student Meeting Book

- Used for the daily opening exercise
- Provides a colorful way to teach the days, years, and dates

Student Workbooks/Fact Cards

- All necessary student materials
- Bound in two workbooks
- Practice pages, masters, and fact cards

Additional Materials

Manipulatives

- 450 objects and counting games for hands-on learning
- Used in all **Saxon Math K-3** programs
- Includes a convenient storage container
- Usage instructions included in Teacher's Manual

Saxon supports students and parents alike!

- ✓ Online math practice
- ✓ Support by email
- ✓ Helpful customer service



price list

Math 3

Product	ISBN	Price
Complete Homeschool Kit	978-1-565-77020-1	136.35

Individual Kit Components

Homeschool Teacher's Manual	978-1-565-77016-4	84.40
Student's Meeting Book	978-1-565-77024-9	18.70
Student Workbooks/Fact Cards	978-0-939-79883-4	36.25

Additional Materials

Manipulatives	▲ 978-0-547-31716-8	106.25
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A proven approach

Saxon Math helps raise math proficiency, level by level:

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular oral assessments

Visit hmhco.com/homeschool

- Find the right teaching level for your child with FREE Saxon placement tests and guide.
- Download a FREE product sampler, with table of contents and sample lessons.
- View the **Math K-3** Scope and Sequence.

▲ **WARNING: CHOKING HAZARD—Small Parts** Not for children under 3 yrs

featured resources

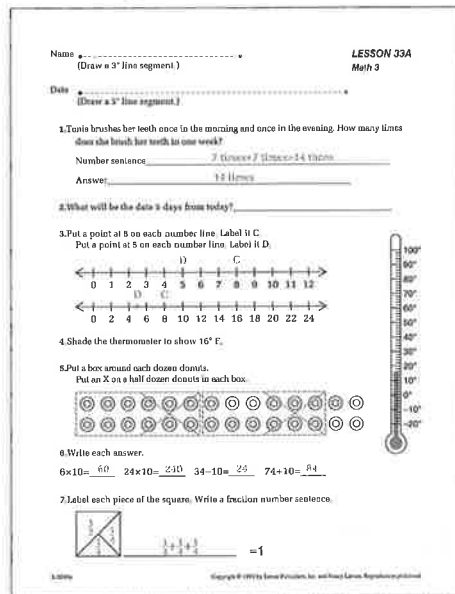
Primary Grade Basic Facts

A comprehensive set of flash cards to strengthen skills in basic arithmetic operations. See page 5 for details.

Manipulatives Kit for K-3

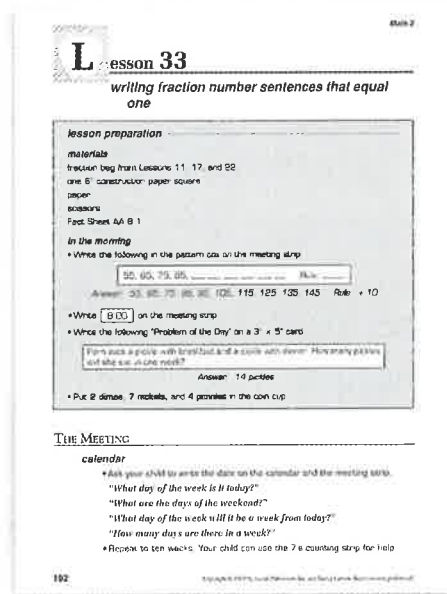
Proven tools for fast learning. See page 3 for details.

From Student Workbook, Lesson 33A, pg. 3-33Wa.

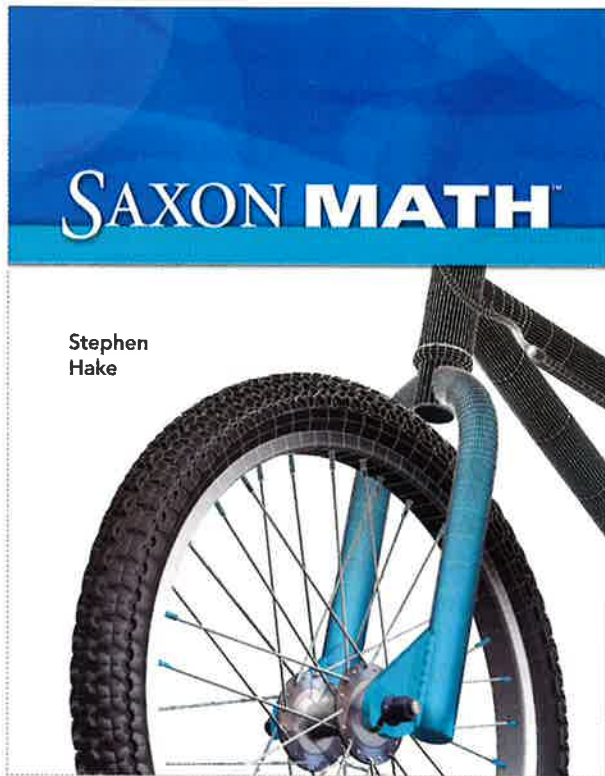


Children learn by applying math skills to daily activities.

From Teacher's Manual, Lesson 33, pg. 192.



Carefully scripted lessons help parents and children to work together successfully.



Math Intermediate 3

Written by Stephen Hake, author of the Saxon Middle Grades program, **Math Intermediate 3** is ideal for students looking for a textbook approach that provides a smooth transition into **Math 5/4**. It is also helpful for students who are coming to Saxon from other programs.

Math Intermediate 3 teaches mathematical concepts through informative lessons, helpful diagrams, and interactive activities and investigations—in-depth examinations of math topics for deeper understanding.

Math Intermediate 3 gives you a textbook option to prepare you for Middle Grades Math.

This book includes the following concepts:

- Addition and subtraction fact families
- Drawing and comparing fractions
- Probability
- Estimating and calculating area
- Multiplication and division fact families
- Arrays
- Congruent Shapes
- Dividing two-digit numbers
- Capacity
- Polygons
- Multiplying three numbers
- Equivalent fractions
- Classifying angles
- Adding and subtracting multidigit numbers
- Estimating lengths and distances
- And much more

1st Edition
110 Lessons
11 Investigations
Student Edition
Solutions Manual
Power Up Workbook
Assessments



contents

Homeschool Kit

Math Intermediate 3 Student Textbook (hardcover)

- 110 Lessons. Each daily lesson includes Power Up activities, teaching of the new concept with examples, and practice of new and previous material.
- 11 Investigations. Investigations are in-depth examinations of math topics that develop mathematical thinking through applications, activities, and extensions.
- 623 pages

Math Intermediate 3 Homeschool Testing Book

- 21 Tests for homeschooling
- Answer Key for all homeschool tests

Math Intermediate 3 Solutions Manual

- Full step-by-step solutions to all Lesson Practice problems
- Full step-by-step solutions to all Written Practice problems
- Full step-by-step solutions to all Investigations questions

Math Intermediate 3 Power Up Workbook

- Contains consumable pages for students to complete Power Up exercises
- Includes Facts, Jump Start, Mental Math, and Problem Solving

Additional Materials

Written Practice Workbook

- Includes consumable worksheets for students to complete Written Practice problems

Adaptations Student Workbook

- Consumable workbook containing adapted versions of the practice problems from the student textbook

Student Reference Chart

- Includes easy access to formulas, helpful hints, and other reference tools for students

price list

Math Intermediate 3

Product	ISBN	Price
Complete Homeschool Kit	978-0-547-62586-7	131.10

Individual Kit Components

Homeschool Testing Book	978-0-547-62583-6	23.85
Solutions Manual	978-1-600-32552-6	34.65
Power Up Workbook	978-1-600-32510-6	9.15

Additional Materials

Written Practice Workbook	978-1-600-32680-6	12.00
Adaptations Student Workbook	978-1-600-32330-0	37.15
Student Reference Chart	978-1-602-77216-8	4.65

Saxon Math Intermediate 3 is a comprehensive 3rd grade math curriculum that uses a textbook format. The program offers daily cumulative, mixed practice, and frequent assessment to continuously monitor student progress. Purposeful activities are embedded within lessons to help students make the transition from the concrete to the abstract.

MATHEMATICS
grades 4-7

featured resources

Each lesson begins with a Power Up to practice and reinforce foundational concepts.

Problem-solving practice happens every day.

Comparison Chart

	Math 3 Primary	Math 3 Intermediate
Author	Nancy Larson	Stephen Hake
Lessons	140	110
Basis	Manipulative/ Workbook	Textbook
Parent Scripting	Yes	No
Lesson Warm Up	Meeting	Power Up
Investigations	No	Yes
Assessments	Oral and Written	Written Only
Assessment Frequency	Every 5 Lessons	Every 5 Lessons

Proven methods for solid results

The **Saxon Math Homeschool** approach has been proven by thousands of homeschoolers from coast to coast:

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular assessments

Saxon Math—Middle Grades



Math 5/4

for fourth grade

THE COMPLETE Homeschool PROGRAM

Saxon Math Homeschool for Middle Grades provides a structured series of levels to guide your child successfully from lower grades to high school algebra and advanced mathematics.

Math 5/4 helps students extend their understanding of critical skills and concepts such as number sense, numeration, numerical operations, measurement and geometry, patterns, relationships, math functions, and data manipulation through charts.

With a Lesson,
Investigation, or Test per
weekday, a Middle Grade
level can be completed in
about seven months.

The third edition of *Math 5/4* includes topics such as:

- Word problems
- Arithmetic algorithms
- Geometry and measurement
- Elapsed time
- Fractions, decimals, and percents
- Negative numbers
- Powers and roots
- Estimation
- Patterns and sequences
- Statistics and probability

3rd Edition

120 Lessons

12 Investigations

Student Textbook

Tests and Worksheets Booklet

Solutions Manual



"What level is best for my child?"

Saxon Math Placement Tests can be used to help find the best teaching level for your child. See hmhco.com/homeschool for details.

contents

Homeschool Kit

Student Textbook

- Customized for homeschooling
- 12 Investigations and an Illustrated Glossary
- 120 Lessons. Each daily lesson includes warm-up activities, teaching of the new concept, and practice of new and previous material.
- Two-color format
- 627 pages

Tests and Worksheets Booklet

- Testing schedule and 23 cumulative Tests
- Worksheets for one student for one year, including Facts Practice Tests and Activity Sheets
- Various Recording Forms for tracking student progress on assignments and tests

Solutions Manual

- Full step-by-step solutions to all Lesson and Investigation problems
- Full step-by-step solutions to the 23 cumulative Tests
- Answers to Supplemental Practice Problems and Facts Practice problems

Additional Materials

Middle Grade Basic Fact Cards

- Flash cards for middle grade students needing additional practice in arithmetic
- Includes addition, subtraction, multiplication to the 9s, and division of two digits by one digit

Flexible Saxon support

- ✓ Online math practice
- ✓ Support by email
- ✓ Helpful customer service

buy the kit & save!

price list

Math 5/4

Product	ISBN	Price
Complete Homeschool Kit	978-1-591-41347-9	109.00

Individual Kit Components

Student Textbook	978-1-591-41317-2	57.00
Tests and Worksheets Booklet	978-1-591-41321-9	27.05
Solutions Manual	978-1-591-41325-7	35.10

Additional Materials

Middle Grade Basic Fact Cards	978-1-565-77013-3	13.05
Saxon Teacher CD-ROM	978-1-602-77387-5	99.00

Children and parents agree—Saxon works!

Saxon Math Homeschool programs help ensure successful learning through:

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular assessments

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- View the Math Middle Grades Scope and Sequence.

MATHEMATICS
grades 4-7

featured resources

From Student Textbook, Lesson 98, pg. 453.

LESSON 98 Geometric Solids

WARM-UP

Facts Practice: 100 Multiplication Facts (Test II)

Master Math:
We can double one factor of a multiplication and take one half of the other factor to find the product.

4×18
double 1 | half
 $8 \times 9 = 72$

Find each product by the "double and half" method.
a. 3×14 b. 4×16 c. 5×22 d. 50×24

Roman numerals:
a. Write 28 in Roman numerals.
b. Write XXVI in our number system.

NEW CONCEPT

Shapes such as triangles, rectangles, and circles are flat shapes that cover an area but do not take up space. They have length and width but not depth. Objects that take up space are things such as cars, basketballs, desks, houses, and people. Geometric shapes that take up space are called geometric solids. The chart below shows the names of some geometric solids.

Shape	Name
	Cube
	Rectangular prism (or rectangular prism)
	Pyramid
	Cylinder
	Sphere
	Cone

Geometry is an integrated part of all Middle Grade levels.

Investigations

Middle Grade Textbooks include Investigations—in-depth examinations of math topics for deeper understanding. Investigations are often reinforced by exercises with Activity Sheets from the Tests and Worksheets Booklet.

SAXON Teacher Math 5/4

Introduction

Lesson 95

Practice

Lesson 95
Two-Step Problems About a Fraction of a Group

$\frac{3}{8}$ of 40

40 pennies

$40 \div 8 = 5$

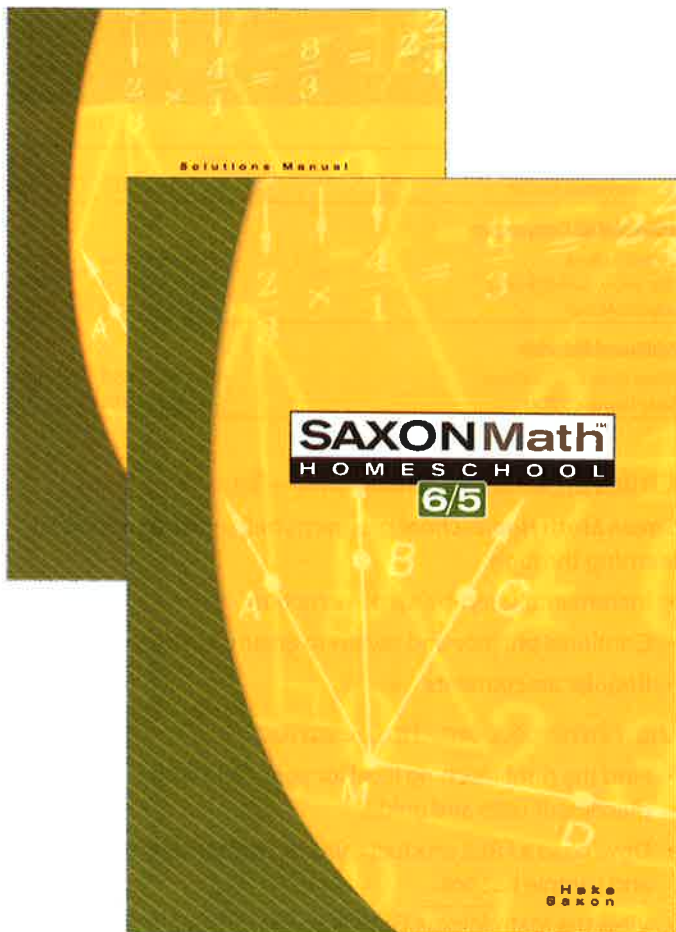
$3 \times 5 = 15$ pennies

Volume

SAXON HOMESCHOOL

The Saxon Teacher video supplement provides comprehensive lesson instruction as well as solutions to every practice problem, problem set, and test question. The user-friendly CDs are compatible with Windows® and Mac® formats.

Saxon Math—Middle Grades



Math 6/5

for fifth grade

THE COMPLETE Homeschool PROGRAM

Math 6/5 continues with concepts and practice introduced in **Math 5/4**, helping to extend a child's understanding, sharpen mental math skills, and deepen understanding. Lessons are fully integrated with geometry concepts appropriate to this level.

By completing one Lesson, Investigation, or Test per day, you can finish the entire program in 31 or 32 weeks.

The third edition includes:

- Word problems
- Order of operations
- Integers
- Powers and roots
- Divisibility concepts
- Prime and composite numbers
- Ratios
- Patterns and sequences
- Statistics and probability

3rd Edition

120 Lessons

12 Investigations

Student Textbook

Tests and Worksheets Booklet

Solutions Manual



contents

Homeschool Kit

Student Textbook

- Customized for homeschooling
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- 120 Lessons. Each daily lesson includes warm-up activities, teaching of the new concept, and practice of new and previous material.
- Two-color format
- 712 pages

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- Testing schedule and 23 cumulative Tests
- Worksheets for one student for one year, including Facts Practice Tests and Activity Sheets
- Various Recording Forms for tracking your child's progress on assignments and tests

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- Full step-by-step solutions to the 23 cumulative Tests
- Answers to Supplemental Practice Problems and Facts Practice problems

Additional Materials

Middle Grade Basic Fact Cards

- Flash cards for middle grade students needing additional practice in arithmetic
- Includes addition, subtraction, multiplication to the 9s, and division of two digits by one digit

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price list

Math 6/5

Product	ISBN	Price
Complete Homeschool Kit	978-1-591-41348-6	109.00

Individual Kit Components

Student Textbook	978-1-591-41318-9	57.00
Tests and Worksheets Booklet	978-1-591-41322-6	27.05
Solutions Manual	978-1-591-41326-4	35.10

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Middle Grade Basic Fact Cards	978-1-565-77013-3	13.05
Saxon Teacher CD-ROM	978-1-602-77388-2	99.00

Proven methods for solid results

The **Saxon Math Homeschool** approach has been proven by thousands of homeschoolers from coast to coast:

- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular assessments

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- Download a FREE product sampler, with table of contents and sample lessons.
- View the Math Middle Grades Scope and Sequence.

MATHEMATICS
grades 4-7

featured resources

From Student Textbook, Lesson 23,
pg. 111.

LESSON 23 Recognizing Halves

WARM-UP

Facts Practice: 60 Division Facts (Test D or E)

Model Math: Count up by 2's from 2 to 8 (2, 4, 6, 8, 10, ...). Count up and down by 2's between 0 and 96.

Problem Solving: Helped curtains A, B, and C were three pieces. A was a foot and a piece wide, the piece was half as wide as B. List all the possible arrangements of pieces behind the curtain.

NEW CONCEPT

Many fractions equal one half. Here we show five fractions equal to one half:

$\frac{1}{2}, \frac{2}{4}, \frac{3}{6}, \frac{4}{8}, \frac{5}{10}$

Notice that the numerator of each fraction is half the denominator.

Two is half of four.
Three is half of six.
Four is half of eight.
Five is half of ten.

A fraction is equal to $\frac{1}{2}$ if the numerator is half the denominator. A fraction is less than $\frac{1}{2}$ if the numerator is less than half the denominator. A fraction is greater than $\frac{1}{2}$ if the numerator is more than half the denominator.

Lessons always begin with a Warm-Up to strengthen mental math and set the tone for the day's instruction.

From Student Textbook, Investigation 11,
pg. 573.

INVESTIGATION 11

Focus on

Scale Drawings

A scale drawing is a picture or diagram of a figure that has the same shape as the figure but is a different size. Below is a scale drawing of the bedroom shared by Jane and Alicia. Notice the legend to the right of the picture. It shows that 1 centimeter in the picture represents 4 feet in the actual bedroom. The equivalence 1 cm = 4 ft is called the scale.

Since 1 cm in the picture represents 4 ft in the actual bedroom, we also know the following relationships:

- 2 cm represents 8 ft (since $2 \times 4 = 8$)
- 3 cm represents 12 ft (since $3 \times 4 = 12$)
- 4 cm represents 16 ft (since $4 \times 4 = 16$)
- 5 cm represents 20 ft (since $5 \times 4 = 20$)

If we measure the picture, we find that it is 5 cm long and 3 cm wide. This means that the actual bedroom is 20 ft long and 12 ft wide.

1. What is the actual distance between the beds?
2. What is the actual length and width of the closet?
3. What is the actual area of the entire room? What is the area if you subtract the area of the closet?

Measurements in the picture may be fractions of centimeters. For example, a measurement of 0.5 cm (1/2 cm) represents 1/2 of 4 ft. (Remember that the word of, when used with fractions, tells us to multiply.)

$\frac{1}{2}$ of 4 ft = $\frac{1}{2} \times 4$ ft = 2 ft

Middle Grade Textbooks include Investigations—in-depth examinations of math topics for deeper understanding. Investigations are often reinforced by exercises with Activity Sheets from the Tests and Worksheets Booklet.

SAXON Teacher Math 6/5

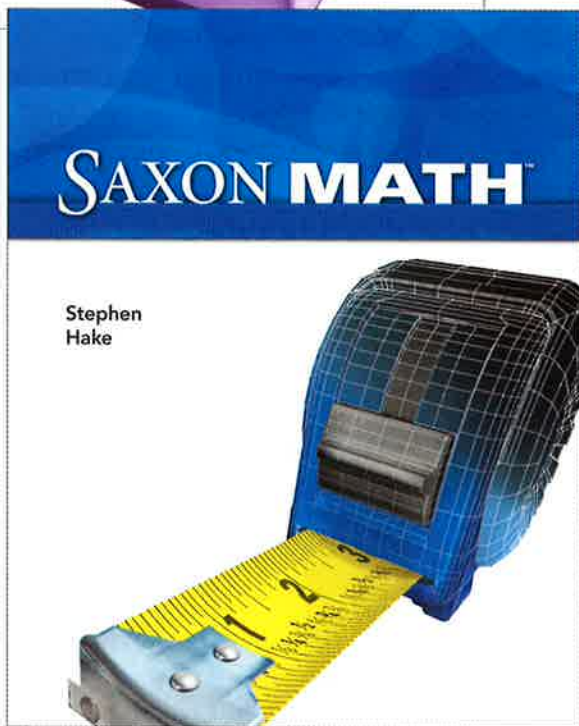
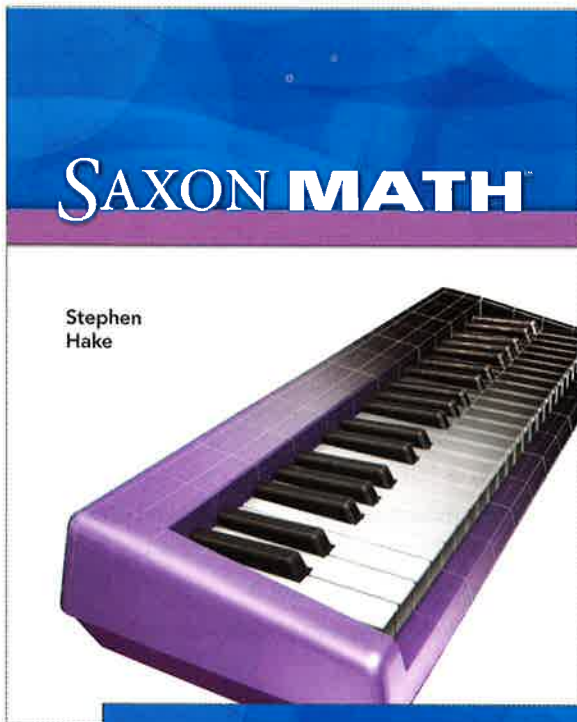
Investigation 7
Pattern Recognition

1, 1, 2, 3, 5, 8, 13, 21, 34, ...

$5 + 8 = 13$
 $8 + 13 = 21$
 $13 + 21 = 34$

The **Saxon Teacher** video supplement provides comprehensive lesson instruction as well as solutions to every practice problem, problem set, and test question. The user-friendly CDs are compatible with Windows and Mac formats.

Saxon Math—Middle Grades



Saxon Math Intermediate 4 and Intermediate 5

Written by Stephen Hake, the Intermediate series is a comprehensive math curriculum that uses a textbook format. **Saxon Math Intermediate 4** is for students at the 4th grade level, and **Saxon Math Intermediate 5** is for students at the 5th grade level in math. The program offers daily cumulative, mixed practice, and frequent assessments to continuously monitor student progress. It also includes investigations for a more in-depth examination of math topics for deeper understanding as well as a variety of problem-solving strategies.

Comparison Chart	Math 5/4 and Math 6/5	Intermediate 4 and Intermediate 5
Author	Stephen Hake	Stephen Hake
Lessons	120	120
Format	Softcover	Hardcover
Early Finisher Problems	No	Yes
Saxon Teacher Support	Yes	Yes
4-Step Explicit Problem-Solving Process	No	Yes

- 4th Edition
- 120 Lessons
- 12 Investigations
- Student Edition
- Solutions Manual
- Power Up Workbook
- Assessments

contents

Homeschool Kit

Student Textbook (hardcover)

- 120 Lessons. Each daily lesson includes Power Up activities, teaching of the new concept with examples, and practice of new and previous material.
 - 12 Investigations. Investigations are in-depth examinations of math topics that develop mathematical thinking through applications, activities, and extensions.
 - Early Finisher problems. Enrichment in nature and have a real-world connection. One included in the majority of lessons.
 - **Math Intermediate 4:** 817 pages
 - **Math Intermediate 5:** 858 pages
- ### Homeschool Testing Book
- 23 Tests for homeschooling
 - Answer Key for all homeschool tests

Solutions Manual

- Full step-by-step solutions to all Lesson Practice problems, Written Practice problems, and Investigations questions

Power Up Workbook

- Contains consumable pages for students to complete Power Up exercises which include Facts, Mental Math, and Problem Solving

Additional Materials

Written Practice Workbook

- Includes consumable worksheets of the Written Practice problems

Adaptations Student Workbook

- Consumable workbook containing adapted versions of the practice problems from the student textbook

Student Reference Chart

- Includes easy access to formulas, helpful hints, and other reference tools for students

price list

Saxon Math Intermediate 4

Product	ISBN	Price
Complete Homeschool Kit	978-0-544-13002-9	131.10

Individual Components

Homeschool Testing Book	978-0-544-12942-9	23.85
Solutions Manual	978-1-600-32553-3	34.65
Power Up Workbook	978-1-600-32513-7	9.15

Additional Materials

Written Practice Workbook	978-1-600-32682-0	12.00
Adaptations Student Workbook	978-1-600-32331-7	37.15
Student Reference Chart	978-1-600-32561-8	4.65
Intermediate 4 Saxon Teacher CD-ROM	978-0-544-25322-3	99.00

Saxon Math Intermediate 5

Complete Homeschool Kit	978-0-544-13020-3	131.10
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Individual Components

Homeschool Testing Book	978-0-544-12990-0	23.85
Solutions Manual	978-1-600-32555-7	34.65
Power Up Workbook	978-1-600-32517-5	9.15

Additional Materials

Written Practice Workbook	978-1-600-32685-1	12.00
Adaptations Student Workbook	978-1-600-32335-5	37.15
Student Reference Chart	978-1-600-32561-8	4.65
Intermediate 5 Saxon Teacher CD-ROM	978-0-544-25318-6	99.00

MATHEMATICS
 grades 4-7

featured resources

Each lesson begins with a Power Up so students reach a level of automatic recall with facts and mental math strategies.

Lesson 39
 • Reading on an Inch Scale to the Nearest Fourth

Power Up

facts
 another amount of money, add
 \$10, \$20, or \$5

count aloud
 Count by threes

mental
 To add 99¢, subtract 1¢ from 100¢

Power Up E
 Count by threes

Daily problem-solving practice encourages students to use a variety of strategies.

Lesson 86
 • Multiplying Fractions and Whole Numbers

Power Up

facts
 Money: 2 × (\$6 and 25¢)
 Money: 5 × (\$3 and 25¢)

mental math
 Money: One dollar is how many quarters?
 Measurement: How many quarts are in a gallon?

problem solving
 Choose an appropriate strategy to solve this problem at right is based on estimates published by the Bureau of the Census. The graph shows the number of years of age of United States residents.

Saxon Math Intermediate 4

This hardbound textbook includes the following topics:

- Word problems
- Elapsed time
- Inverse operations
- Multiplying two- and three-digit numbers
- Mixed number and improper fractions
- Fractions, decimals, and percents
- Geometry and measurement
- Division with two- and three-digit answers
- Estimating perimeter, area, and volume
- Probability
- And much more

Saxon Math Intermediate 5

This hardbound textbook includes the following topics:

- Word problems
- Add, subtract, multiply, and divide whole numbers, decimals, fractions, and mixed numbers
- Equivalent fractions
- Convert between fractions, decimals, and percents
- Estimation
- Variables, expressions, and equations
- Geometry and measurement
- Probability
- And much more

Saxon Math—Middle Grades

featured resources

Saxon Teacher Video Supplement

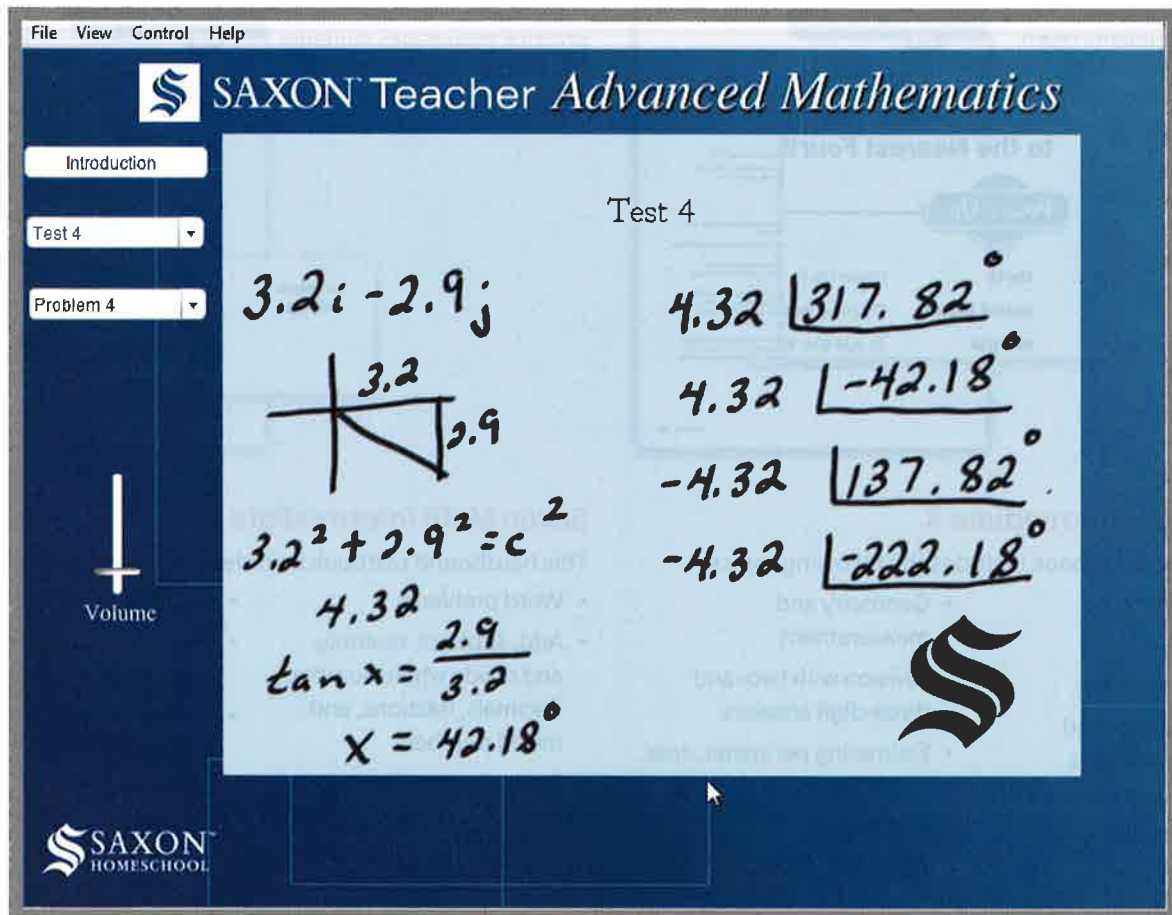
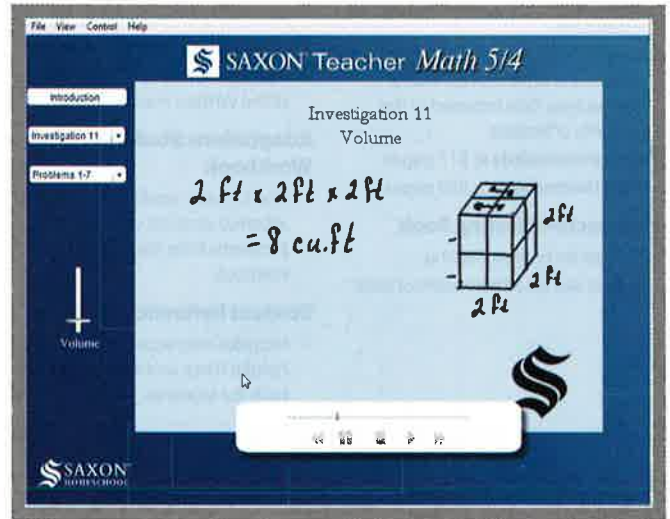
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Only official video supplement to the **Saxon Math** Homeschool program.

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- An experienced teacher:
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 - Demonstrates a step-by-step solution for every **lesson practice problem**
 - Demonstrates a step-by-step solution for every **mixed practice problem**
 - Demonstrates a step-by-step solution for every **test problem**

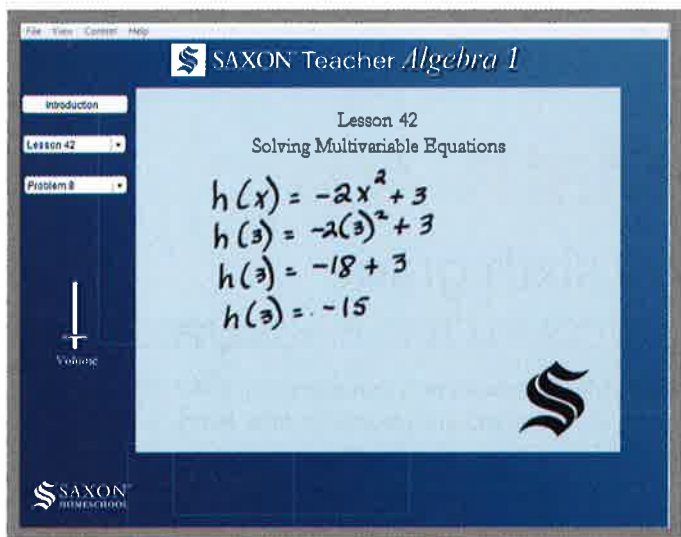
Check out a video demonstration of
Saxon Teacher at
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price list

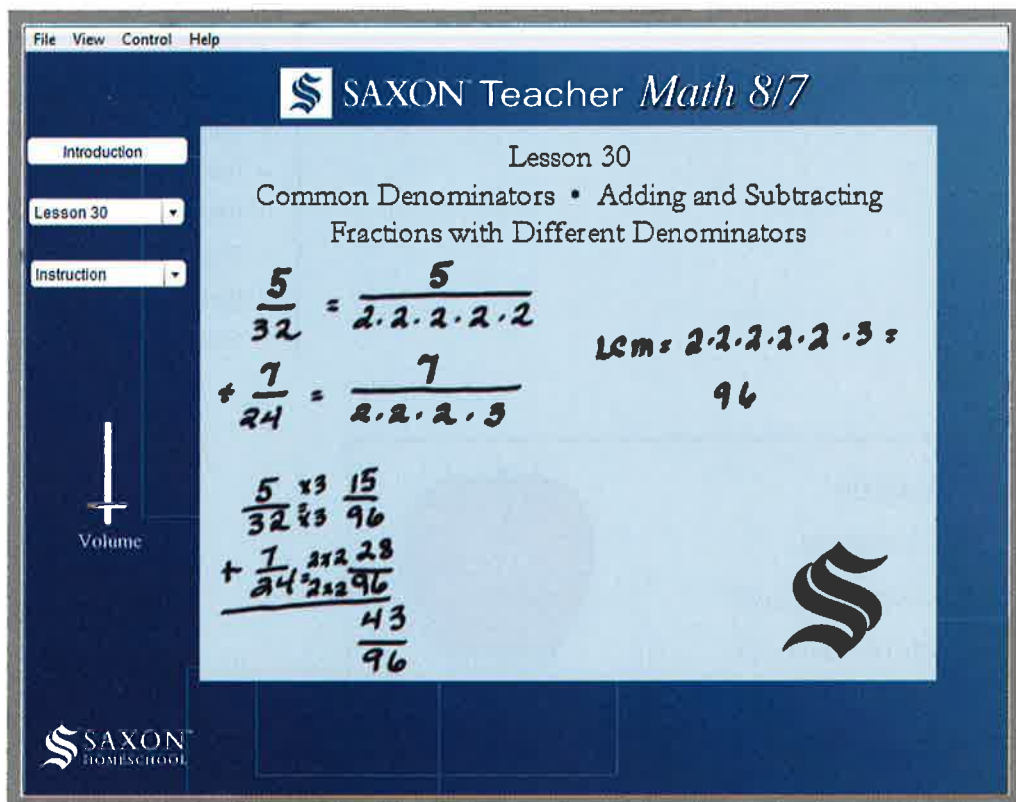
Saxon Teacher Video Supplement

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Intermediate 4 Saxon Teacher CD-ROM	978-0-544-25322-3	99.00
Math 5/4 Saxon Teacher CD-ROM	978-1-602-77387-5	99.00
Intermediate 5 Saxon Teacher CD-ROM	978-0-544-25318-6	99.00
Math 6/5 Saxon Teacher CD-ROM	978-1-602-77388-2	99.00
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Math 8/7 Saxon Teacher CD-ROM	978-1-602-77390-5	99.00
Algebra 1/2 Saxon Teacher CD-ROM	978-0-547-44313-3	99.00
Algebra 1 3rd Edition Saxon Teacher CD-ROM	978-1-602-77365-3	99.00
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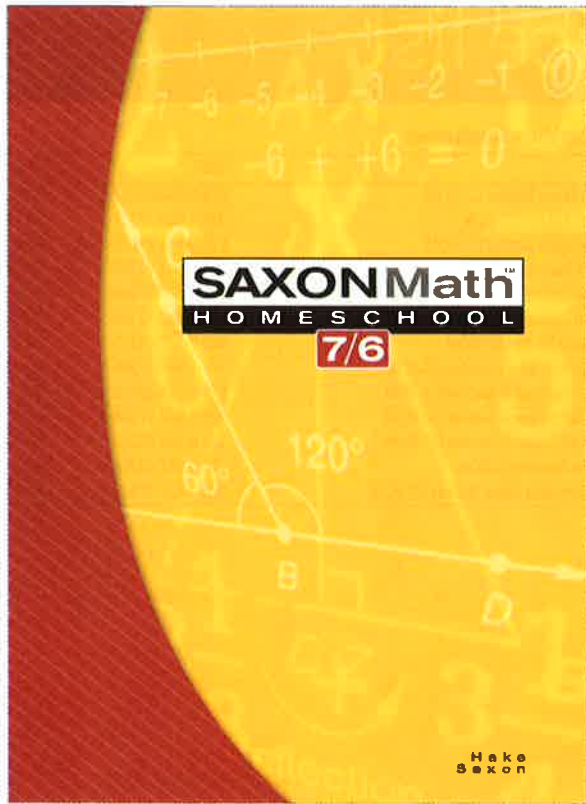
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MATHEMATICS
grades 4-12

Saxon Math—Middle Grades



Math 7/6

for sixth grade

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4th Edition

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12 Investigations

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Tests and Worksheets Booklet

Solutions Manual



contents

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- Various Recording Forms for tracking student progress on assignments and Tests

Solutions Manual

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- Full step-by-step solutions to the 23 cumulative Tests
- Answers to Supplemental Practice Problems and Facts Practice problems

Additional Materials

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- Flash cards for middle grade students needing additional practice in arithmetic
- Includes addition, subtraction, multiplication to the 9s, and division of two digits by one digit

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Math 7/6

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Solutions Manual	978-1-591-41327-1	41.95

Additional Materials

Middle Grade Basic Fact Cards	978-1-565-77013-3	13.05
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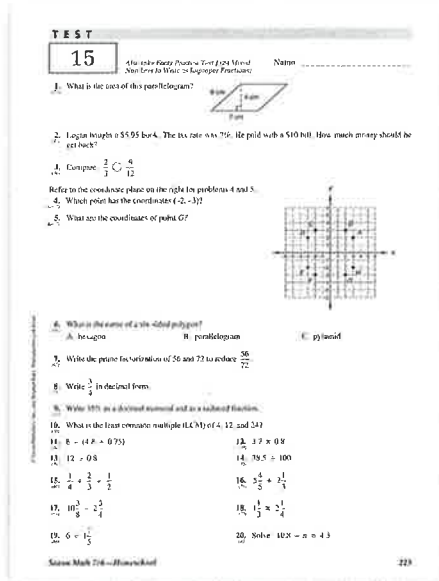
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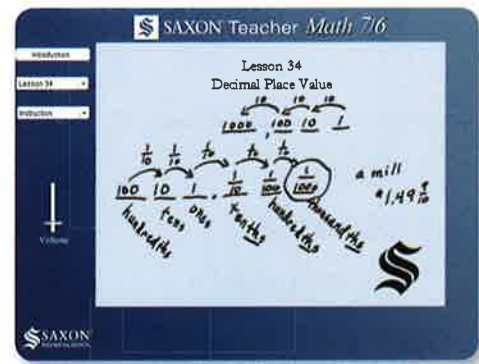
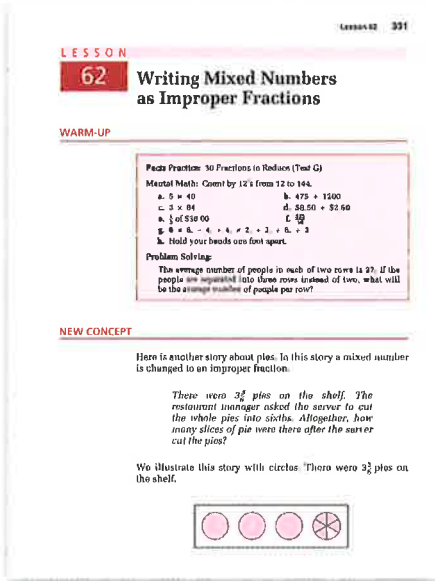
MATHEMATICS
grades 4-7

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From Tests and Worksheets Booklet, Test 15, pg. 223.



From Student Textbook, Lesson 62, pg. 331.

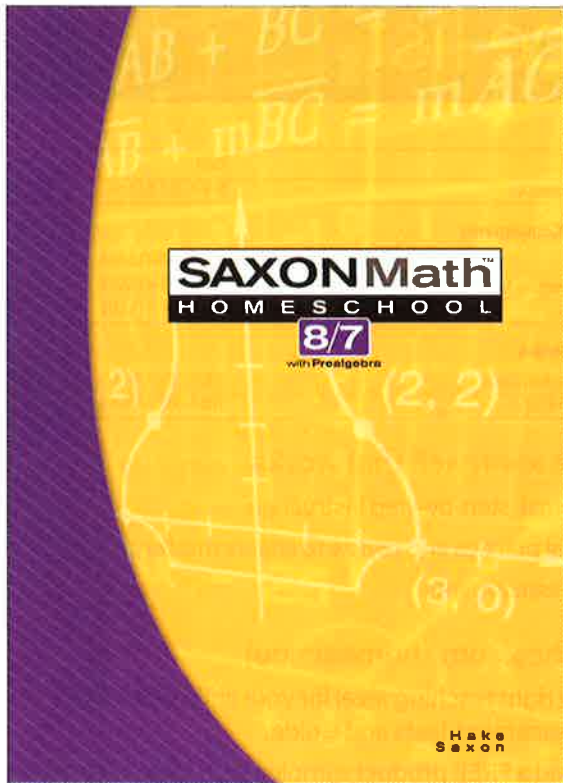


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with Pre-Algebra

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- Pythagorean theorem

3rd Edition

120 Lessons

12 Investigations

Student Textbook

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- Flash cards for middle grade students needing additional practice in arithmetic
- Includes addition, subtraction, multiplication to the 9s, and division of two digits by one digit

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Math 8/7

Product	ISBN	Price
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Solutions Manual	978-1-591-41328-8	41.95

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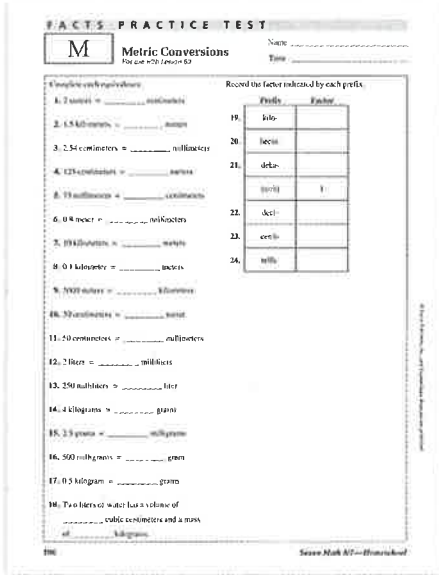
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MATHEMATICS
grades 4-7

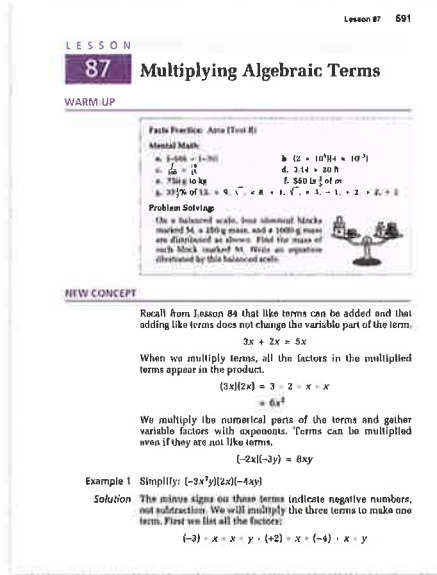
featured resources

From Tests and Worksheets Booklet, Facts Practice Test M, pg. 106.

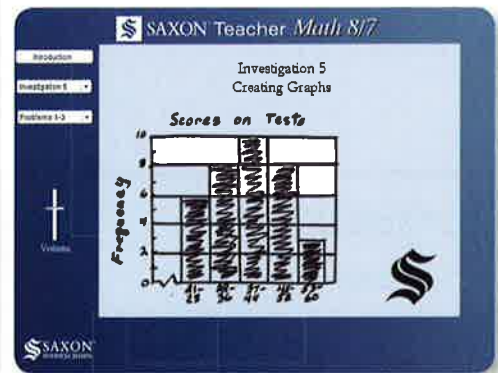


Students learn both U.S. and metric systems of measurement.

From Student Textbook, Lesson 87, pg. 591.

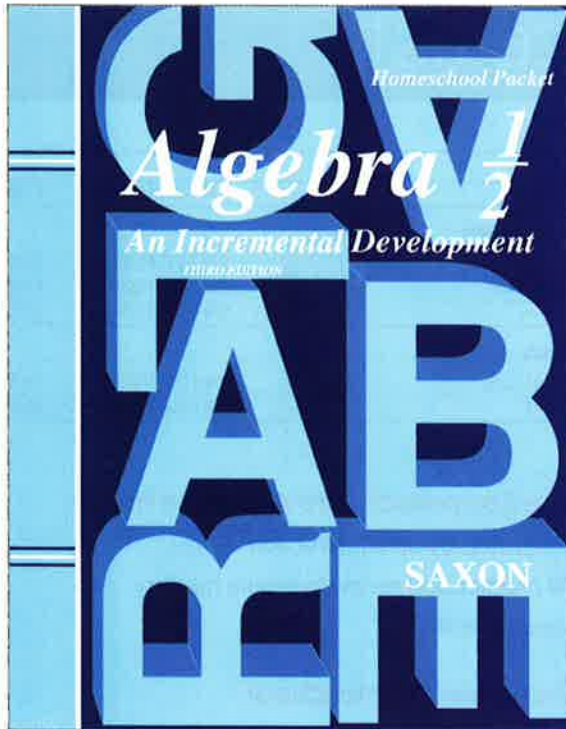


Concepts introduced in previous levels, like probability, are now discussed in more complex terms.



The **Saxon Teacher** video supplement provides comprehensive lesson instruction as well as solutions to every practice problem, problem set, and test question. The user-friendly CDs are compatible with Windows and Mac formats.

Saxon Math—Middle Grades



Algebra $\frac{1}{2}$

THE COMPLETE Homeschool PROGRAM

Algebra $\frac{1}{2}$ represents a culmination of pre-algebra mathematics, covering all topics normally taught in pre-algebra, as well as additional topics from geometry and discrete mathematics (used in engineering and computer sciences). This program is recommended for seventh-graders who plan to take first-year algebra in the eighth grade or for eighth-graders who plan to take first-year algebra in the ninth grade. With **Algebra $\frac{1}{2}$** , children can deepen their understanding of pre-algebraic topics such as:

Algebra $\frac{1}{2}$ thoroughly prepares the student for Upper Grades math.

- Fractions and their arithmetic operations
- Decimals and their arithmetic operations
- Mixed numbers and their arithmetic operations
- Signed numbers and their arithmetic operations
- Order of operations
- Percents
- Ratios and proportions
- Rounding
- Place value
- Unit conversions
- Scientific notation
- Evaluation and simplification of algebraic expressions
- Solutions for linear equations in one unknown
- Word problems involving algebraic concepts
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- Perimeters and areas
- Volumes
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3rd Edition

123 Lessons

10 Additional Topics

Answer Key and Tests

Extra Tests Book

Solutions Manual



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Student Textbook (Hardcover)

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- Answers to odd-numbered problems
- 487 pages

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- Answer Key to all homeschool Tests

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- ✓ Online math practice
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Additional Materials

Algebra ½ Solutions Manual

- Solutions to all Student Textbook Practices, Problem Sets, and Additional Topic Practices. (Early solutions contain every step. Later solutions omit obvious steps.)
- Final answers in bold type for easy, accurate grading

Middle Grade Basic Fact Cards

- Flash cards for middle-grade students needing additional practice in arithmetic
- Includes addition, subtraction, multiplication to the 9s, and division of two digits by one digit

Extra Test Forms

- Ideal for families with more than one child

price list

Algebra ½

Product	ISBN	Price
Homeschool Kit	978-1-565-77499-5	94.65
Homeschool Kit with Solutions Manual	978-1-600-32970-8	135.75

Individual Kit Components

Homeschool Packet with Test Forms	978-1-591-41172-7	25.85
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Additional Materials

Solutions Manual	978-1-565-77131-4	49.05
Middle Grade Basic Fact Cards	978-1-565-77013-3	13.05
Extra Test Forms	978-1-591-41173-4	17.30
Saxon Teacher CD-ROM	978-0-547-44313-3	99.00

A structured approach that's ideal for homeschooling!

Saxon Math Homeschool programs help ensure successful learning through:

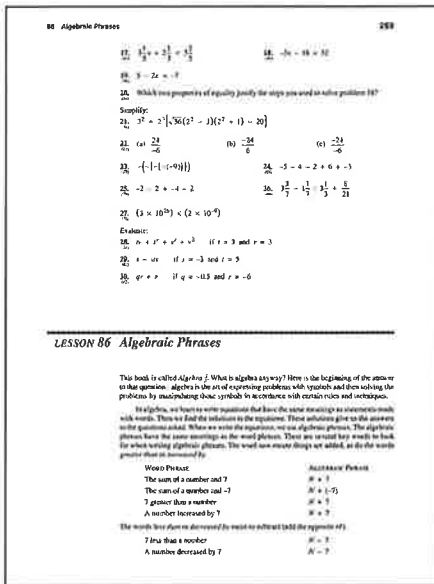
- Incremental, step-by-step instruction
- Continual practice and review to ensure mastery
- Regular assessments

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- Download a FREE product sampler, with table of contents and sample lessons.
- View the **Algebra ½** Scope and Sequence.

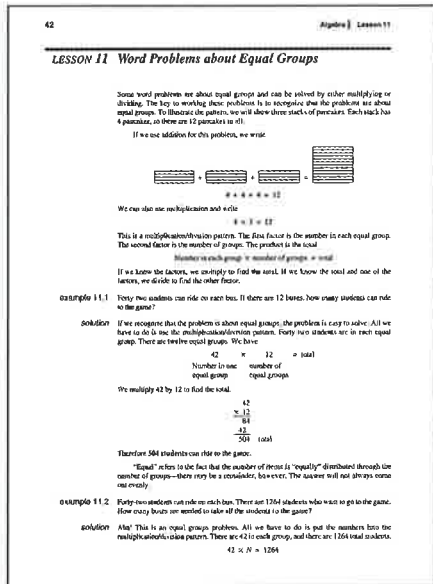
featured resources

From Student Textbook, Lesson 86, pg. 269.



Students learn to express and then solve problems using algebraic symbols and phrases.

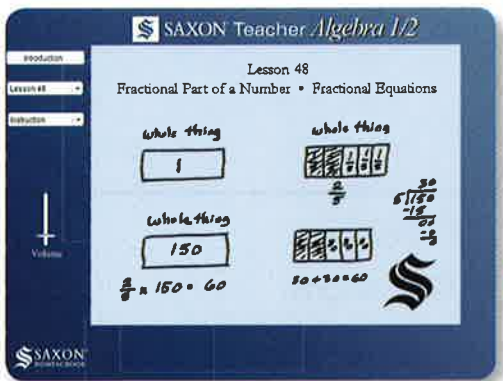
From Student Textbook, Lesson 11, pg. 42.



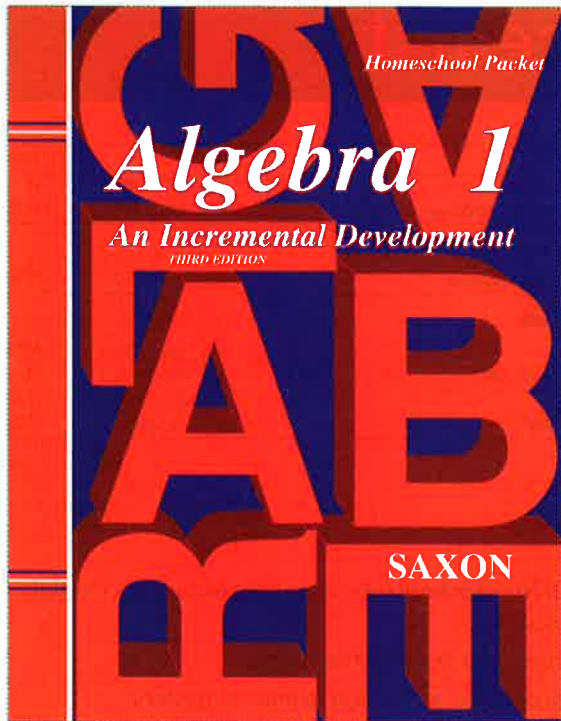
Words, pictures, and numbers are fully integrated for effective learning.

Additional Topics

Algebra ½ includes 10 Additional Topics for students wanting more information. Topics include geometric compressions, approximating roots, polynomials, advanced graphing, basic trigonometry, and more.



The **Saxon Teacher** video supplement provides comprehensive lesson instruction as well as solutions to every practice problem, problem set, and test question. The user-friendly CDs are compatible with Windows and Mac formats.



Algebra 1

THE COMPLETE Homeschool PROGRAM

Algebra 1 covers all topics in a first-year algebra course, from proofs, statistics, and probability to algebra-based, real-world problems. With **Algebra 1**, students begin developing the more complex skills and understanding required for high-school-level mathematics.

Algebra 1 carefully guides the learner through a range of algebraic topics such as:

Algebra 1 covers all first-year algebra topics.

- Arithmetic and evaluation of expressions involving signed numbers, exponents, and roots
- Properties of real numbers
- Absolute value
- Equations and inequalities involving absolute value
- Scientific notation
- Unit conversions
- Solution of equations in one unknown
- Solution of simultaneous equations
- The algebra of polynomials and rational expressions
- Word problems requiring algebra for the solution (such as uniform motion and coin problems)
- Graphs of a variety of functions: linear, quadratic, cubic, square root, absolute value, etc.
- Graphical solution of simultaneous equations
- Translations and reflections of graphs
- Factoring
- Pythagorean theorem
- Algebraic proofs
- Functional notation and functions
- Solution of quadratic equations by factoring, completing the square, and quadratic formula
- Direct and inverse variation
- Exponential growth
- Computation of the perimeter and area of two-dimensional regions
- Computation of the surface area and volume of a wide variety of geometric solids
- Statistics
- Probability

3rd Edition

120 Lessons

Answer Key and Test Solutions

Test Forms

Solutions Manual



contents

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- Answer Key to all homeschool Tests
- Answer Key to all Student Textbook Practices and Problem Sets

Additional Materials

Algebra 1 Solutions Manual

- Solutions to all Student Textbook Practices and Problem Sets. (Early solutions contain every step. Later solutions omit obvious steps.)
- Final answers in bold type for accurate, efficient grading

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price list

Algebra 1

Product	ISBN	Price
Homeschool Kit	978-1-565-77123-9	94.65
Homeschool Kit with Solutions Manual	978-1-600-32971-5	145.40

Individual Kit Components

Homeschool Packet with Test Forms (Hardcover Student Textbook not available for separate purchase)	978-1-565-77138-3	25.85
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Additional Materials

Solutions Manual	978-1-565-77137-6	50.50
Homeschool Test Forms Only	978-1-565-77139-0	16.60
Saxon Teacher CD-ROM	978-1-602-77365-3	99.00

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- Regular assessments

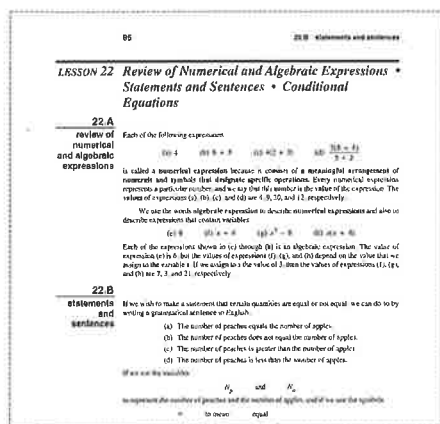
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MATHEMATICS
grades 8-12

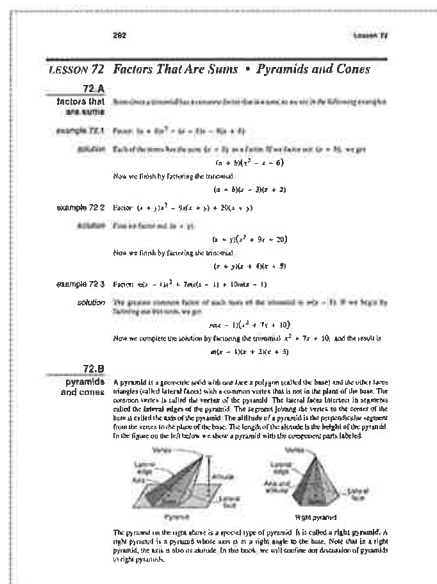
featured resources

From Student Textbook, Lesson 22, pg. 95.

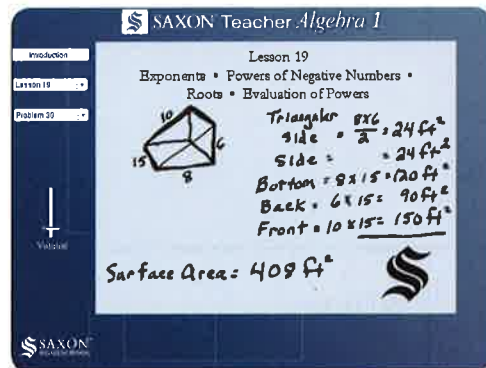


Lessons build on knowledge gained in **Algebra 1/2**.

From Student Textbook, Lesson 72, pg. 292.

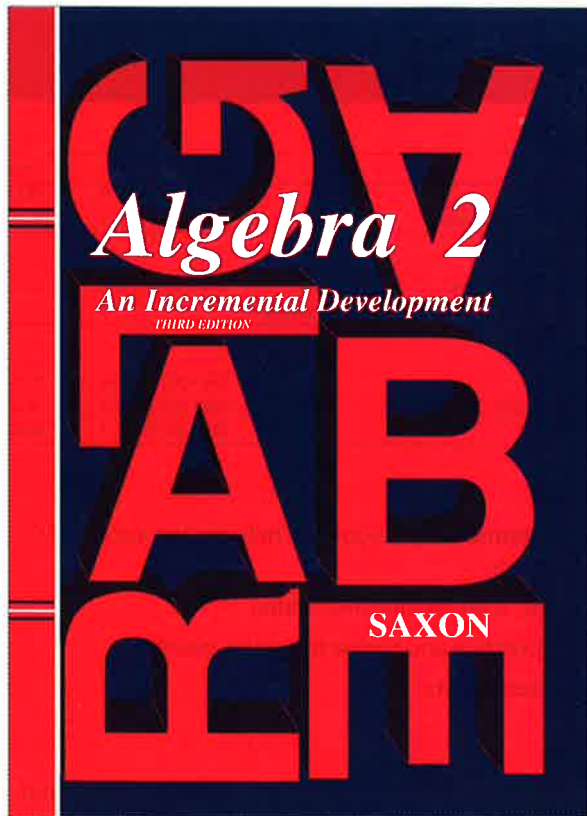


Repeated examples help clarify complex concepts.



The **Saxon Teacher** video supplement provides comprehensive lesson instruction as well as solutions to every practice problem, problem set, and test question. The user-friendly CDs are compatible with Windows and Mac formats.

Saxon Math—Upper Grades



Algebra 2

THE COMPLETE Homeschool PROGRAM

Algebra 2 covers all topics that are traditionally covered in second-year algebra as well as a considerable amount of geometry. In fact, students completing **Algebra 2** will have studied the equivalent of one semester of informal geometry. Time is spent developing geometric concepts and writing proof outlines. Real-world problems are included along with applications to other subjects such as physics and chemistry.

Algebra 2 provides an in-depth treatment of topics such as:

- Graphical solution of simultaneous equations
- Scientific notation
- Radicals
- Roots of quadratic equations including complex roots
- Properties of real numbers
- Factoring
- Inequalities and systems of inequalities
- Logarithms and antilogarithms
- Conic sections
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- Algebra of polynomials
- Vectors in polar and rectangular form
- Algebraic word problems

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- Answer Key to all homeschool Tests
- Answer Key to all Student Textbook Problem Sets

Additional Materials

Algebra 2 Solutions Manual

- Solutions to all Student Textbook Problem Sets. (Early solutions contain every step. Later solutions omit obvious steps.)
- Final answers in bold type for accurate, efficient grading

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price list

Algebra 2

Product	ISBN	Price
Homeschool Kit	978-1-600-32016-3	94.65
Homeschool Kit with Solutions Manual	978-1-600-32972-2	141.20

Individual Kit Components

Homeschool Packet with Test Forms (Hardcover Student Textbook not available for separate purchase)	978-1-600-32117-7	26.90
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Additional Materials

Solutions Manual	978-1-565-77143-7	54.55
Homeschool Test Forms Only	978-1-600-32014-9	17.30
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MATHEMATICS
grades 8–12

featured resources

From Student Textbook, Lesson 52, pg. 226.

From Student Textbook, Lesson 122, pg. 495.

Problems are drawn from a range of subjects such as chemistry, helping to integrate the learning process.

Venn diagrams provide a visual way to understand mathematical logic and groupings.

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Saxon Math—Upper Grades



Algebra 1 and Algebra 2, 4th Edition

Students who are interested in taking the **Saxon Geometry** course may choose the 4th Edition **Algebra 1** and **Algebra 2** courses, which are designed to accompany **Geometry**. Featuring the same incremental approach that is the hallmark of the Saxon program, the 4th Edition **Algebra 1** and **Algebra 2** textbooks feature more algebra and precalculus content and fewer geometry lessons than their 3rd Edition counterparts.

Comparison Chart		
	3RD EDITION	4TH EDITION
Algebra 1 Lessons	120	120
Algebra 2 Lessons	129	119
Geometry Content	<i>Embedded</i>	<i>Separate</i>
Warm Up	<i>Not Included</i>	<i>Included</i>
Labs and Investigations	<i>No</i>	<i>Yes</i>
Mixed Practice Problems	30	30
Assessment Frequency	<i>Every 5 Lessons</i>	<i>Every 5 Lessons</i>
Test Answers	<i>Includes Solutions</i>	<i>Answers Only</i>
Saxon Teacher Support	Yes	Yes

4th Edition
 120 Lessons
 12 Investigations
 Labs
 Test Forms and Test Answers
 Solutions Manual

contents

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Algebra 1 Solutions Manual

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- Answer Key for all homeschool tests

Algebra 2 Solutions Manual

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featured resources

From Student Textbook, Lesson 30, pg.179.

30 Graphing Functions

Warm Up

1. Vocabulary A **point** (x-value, abscissa) is a set of ordered pairs where each coordinate (x-value, y-value) is a real number.

Determine the coordinates of each point labeled on the coordinate grid.

- Point A
- Point B
- Point C
- Point D

New Concepts

A linear equation in two variables whose graph is a line. Some sets of ordered pairs that graph to the same line are solutions. The collection of all graphing solutions is a function. Use the vertical line test. If a vertical line intersects the graph at more than one point, then the graph is not a function. A linear function is a function whose graph is a line. A linear function is the set of all ordered pairs (x, y) such that $y = mx + b$, where m is the slope and b is the y-intercept.

Example 1: Using Tables to Graph Functions

Graph each equation using a table of values. Use a graphing calculator to check your table. Decide whether the graph represents a function and whether it is a linear function.

Solution:

Graph 1: $y = 2x + 1$

x	y
-1	-1
0	1
1	3
2	5

Graph 2: $y = x^2 - 1$

x	y
-2	3
-1	0
0	-1
1	0
2	3

Math Thinking

Any vertical line intersects the graph at only one point on the graph is a function. The graph is a line, so it is a linear function.

Solution:

Graphing the vertical line test, the graph is a function. The graph is not a line, so it is not a linear function.

Daily Warm-Ups revisit prerequisite skills and vocabulary.

Saxon Algebra 1 covers all the topics in a first-year algebra course and builds the algebraic foundation essential for all students to solve increasingly complex problems. Students employ higher-order thinking skills, real-world applications, reasoning, and justification to make connections to math strands.

Saxon Algebra 1 focuses on algebraic thinking and multiple representations—verbal, numeric, symbolic, and graphical. Graphing calculator labs model mathematical situations.

800.225.5425

price list

Algebra 1, 4th Edition

Product	ISBN	Price
Homeschool Kit with Solutions Manual	978-0-547-62587-4	145.60

Individual Kit Components

Homeschool Testing Book	978-0-547-62584-3	23.85
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Additional Components

Adaptations Student Workbook	978-1-602-77483-4	45.35
Algebra 1 Saxon Teacher CD-ROM	978-0-544-25319-3	99.00

Algebra 2, 4th Edition

Homeschool Kit with Solutions Manual	978-0-547-62588-1	145.60
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Algebra 2 Saxon Teacher CD-ROM	978-0-544-25320-9	99.00

From Student Textbook, Lesson 15, pg.100.

15 Solving Systems of Equations by Graphing

Warm Up

1. Vocabulary The **slope** of a line is the change in the y-value divided by the change in the x-value.

2. Find the slope of the line that passes through the points $(-1, 2)$ and $(3, 4)$.

New Concepts

A system of two linear equations in two variables has one, two, or no solutions. The solution set is the set of all ordered pairs (x, y) that satisfy both equations. The solution set is a point, a line, or no solution.

Example 1: Solving Systems Using Tables and Graphs

Solve the system by graphing.

$$\begin{cases} y = 2x + 1 \\ y = -x + 4 \end{cases}$$

Solution:

Graph the two lines. The lines intersect at the point $(1, 3)$. The solution set is $(1, 3)$.

Hint

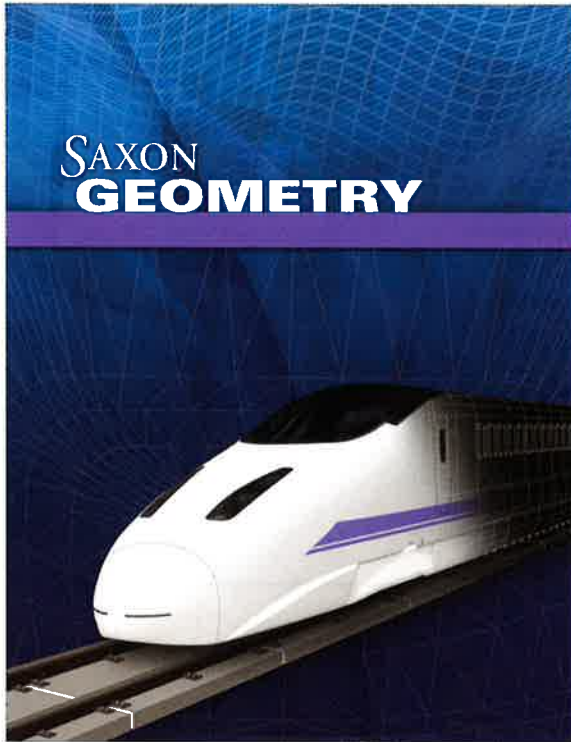
When choosing values of x to graph an equation include negative values and zero.

Hints help students work more efficiently through examples and problems.

Saxon Algebra 2 prepares students for calculus and includes explicit embedded geometry instruction.

Saxon Algebra 2 reinforces trigonometry concepts and provides practice with statistics. Real-world problems and applications for other subjects like physics and chemistry are also included.

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Geometry

THE COMPLETE Homeschool PROGRAM

Geometry includes all topics in a high school geometry course, including perspective, space, and dimension associated with practical and axiomatic geometry. Students learn how to apply and calculate measurements of lengths, heights, circumference, areas, and volumes. **Geometry** introduces trigonometry and allows students to work with transformations. Students will use logic to create proofs and constructions and will work with key geometry theorems and proofs.

Geometry presents a thorough examination of geometric topics such as:

- Triangle congruence
- Algebraic proofs
- Conditional statements
- Postulates and theorems
- Graphical solutions of linear inequalities
- Translations, reflections, and rotations
- 45°-45°-90° and 30°-60°-90° triangles
- Distance and midpoint in three dimensions
- Quadrilaterals
- Sine, cosine, and tangent
- Surface area and volume
- Two-column proofs
- Ratios, proportions, and similarity
- Regular polygons
- Vector addition
- Chords, secants, and tangents
- The Pythagorean theorem
- Perpendicular bisectors and angle bisectors
- Slopes and equations of lines
- Indirect proofs

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12 Investigations

15 Labs

Test Forms and Test Answers

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Geometry Solutions Manual

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price list

Geometry

Product	ISBN	Price
Homeschool Kit with Solutions Manual	978-1-600-32976-0	152.80
Individual Kit Components		
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Adaptations Student Workbook	978-1-602-77546-6	47.25
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featured resources

From Student Textbook, Lesson 25, pg. 157.

From Student Textbook, Lesson 25, pg. 158.

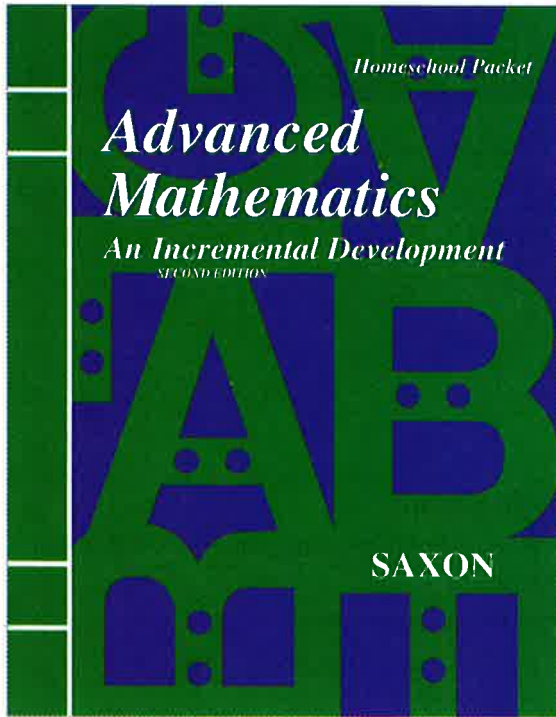
From Student Textbook, Lesson 74, pg. 493.

Geometry teaches students key geometric and logical concepts using the Saxon methodology.

Explorations help students gain an understanding of important geometric concepts.

Distributed and integrated practice problems incorporate content from previous lessons.

Saxon Math—Upper Grades



Advanced Mathematics

THE COMPLETE Homeschool PROGRAM

Advanced Mathematics fully integrates topics from algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis. Word problems are developed throughout the problem sets and become progressively more elaborate. With this practice, high-school-level students will be able to solve challenging problems such as rate problems and work problems involving abstract quantities. Conceptually oriented problems that help prepare students for college entrance exams (such as the ACT and SAT) are included in the problem sets.

Advanced Mathematics provides a rigorous treatment of topics such as:

- Permutations and combinations
- Trigonometric identities
- Inverse trigonometric functions
- Angles and diagonals in polygons
- Mathematical assumptions and proofs
- Summation notation
- Conic sections
- Graphs of sinusoids
- Periodic functions
- The line as a locus
- Complex roots
- Rectangular and polar representation of complex numbers
- De Moivre's theorem
- Matrices and determinants
- The binomial theorem
- The rational roots theorem

Advanced Mathematics helps students prepare for college entrance exams such as the SAT and ACT.

2nd Edition

125 Lessons

Answer Key and Test Solutions

Test Forms

Solutions Manual



contents

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- Answer Key to all Student Textbook Problem Sets

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Advanced Mathematics Solutions Manual

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- Final answers in bold type for accurate, efficient grading

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price list

Advanced Mathematics

Product	ISBN	Price
Homeschool Kit	978-1-565-77127-7	98.70
Homeschool Kit with Solutions Manual	978-1-600-32973-9	148.05

Individual Kit Components

Homeschool Packet with Test Forms	978-1-565-77159-8	26.95
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Additional Materials

Solutions Manual	978-1-565-77042-3	51.95
Homeschool Test Forms Only	978-1-565-77160-4	17.30
Saxon Teacher CD-ROM	978-1-602-77366-0	99.00

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MATHEMATICS
grades 8–12

featured resources

From Student Textbook, Lesson 35, pg. 249.

LESSON 35 Change in Coordinates • The Name of a Number • The Distance Formula

35.A change in coordinates

When we use coordinate geometry, we usually draw pictures to represent a situation in which the items are different. Instead, we encounter expressions that contain the same items for different substances.

These expressions usually represent changes in the values of coordinates as we move from one point to another point. The first entry is the first coordinate, and the last entry is the second coordinate. If we move one way, the change will be positive. If we move the other way, the change will be negative.

$P_1(2, 4)$
Mid $M(6, 2)$
End $P_2(10, 0)$

If we move from $P_1(x_1, y_1)$ to $P_2(x_2, y_2)$, the coordinate changes from x_1 to x_2 , a change of $x_2 - x_1$, and the y coordinate changes from y_1 to y_2 , a change of $y_2 - y_1$. We use a similar procedure for determining the change in coordinates. The first step is to write down the first two digits. Then, from this number, we subtract the initial coordinates.

$x_2 - x_1 = 10 - 2 = 8$ and $y_2 - y_1 = 0 - 4 = -4$

Now, if we have moved and know that $P_1(x_1, y_1)$ is the same distance but in the opposite direction:

$P_1(2, 4)$
Mid $M(6, 2)$
End $P_2(10, 0)$

This time, the terminal is at P_1 , so the coordinates of P_2 come first when we write the expression for the change in the coordinates:

$x_1 - x_2 = 2 - 10 = -8$ and $y_1 - y_2 = 4 - 0 = 4$

Then, numbers such as $x_2 - x_1$ and $y_2 - y_1$ represent distance and direction. We can think of each of these numbers as representing a directed distance.

example 35.1 Given the points $P_1(3, 2)$ and $P_2(4, -5)$, what do we represent by $(x_2 - x_1)$ and $(y_2 - y_1)$?

solution We conclude that the first number is the first coordinate:

$x_2 - x_1 = 4 - 3 = 1$

This represents (a) represent the change in the x coordinate when we move from P_1 to P_2 , and expression (b) represents the change in the y coordinate when we move from P_1 to P_2 .

Lessons integrate a variety of mathematical disciplines.

From Student Textbook, Lesson 45, pg. 319.

45.A conditional permutations

LESSON 45 Conditional Permutations • Two-Variable Analysis Using a Graphing Calculator

45.A conditional permutations

Many problems about permutations (arrangements in a definite order) have conditions attached that make finding the answers challenging. There is no formula that can be used for the conditions, so we try listing each one. We will find, later on, that listing a solution is helpful in the use of diagrams in combinatorics.

example 45.1 How many odd counting numbers can be formed from the digits 3, 4, and 5 if no repetition of digits is permitted?

solution We can have one-digit, two-digit, or three-digit odd numbers.

The one-digit odd numbers are 3 and 5. **total 2**

The two-digit odd numbers in an odd digit. Both 3 and 5 are odd digits, so there are two possible odd choices for the last digit.

$\begin{matrix} 3 & 5 \\ \downarrow & \downarrow \\ 3 & 5 \end{matrix}$

The other digit may be even or odd, and two digits remain that can be used as the first digit:

$\begin{matrix} 3 & 4 & 5 \\ \downarrow & \downarrow & \downarrow \\ 4 & 5 & 3 \end{matrix}$ **total 4**

For three-digit numbers, we use the same process and get:

$\begin{matrix} 3 & 4 & 5 \\ \downarrow & \downarrow & \downarrow \\ 4 & 5 & 3 \end{matrix}$ **total 4**

Overall total = $2 + 4 + 4 = 10$

total There are 10 possible odd counting numbers that can be formed using 3, 4, and 5 if no repetition of digits is permitted.

example 45.2 Find the number of odd three-digit counting numbers that are less than 500.

solution The statement of the problem indicates that repetition of digits is permitted. The 10 digits are 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, and any of the five odd digits can be used in the last spot.

$\begin{matrix} 1 & 3 & 5 \\ \downarrow & \downarrow & \downarrow \\ 1 & 3 & 5 \end{matrix}$

Textbooks teach by letting students do the math, with regular reviews and extensive Problem Sets.

SAXON Teacher Advanced Mathematics

Introduction

Lesson 36

Introduction

Lesson 36

Arithmetic Progressions and Arithmetic Means

$a_1 = 3x + 2y$ $a_6 = 8x + 12y$

$8x + 12y = 3x + 2y + 5d$

$5x + 10y = 5d$

$x + 2y = d$

$a_{10} = 3x + 2y + 9(x + 2y)$

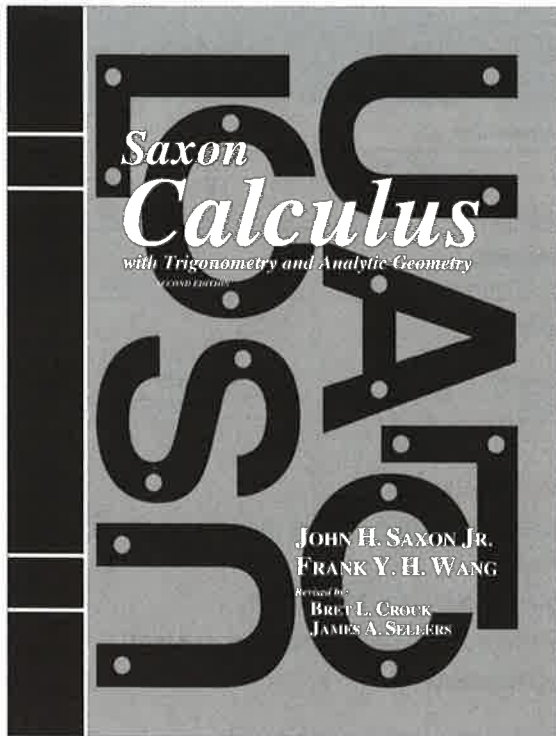
$a_{10} = 3x + 2y + 9x + 18y$

$a_{10} = 12x + 20y$

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Saxon Math—Upper Grades



Calculus

with Trigonometry
and Analytic Geometry

THE COMPLETE Homeschool PROGRAM

Calculus is designed for prospective math majors in college as well as students preparing for engineering, physics, business analysis, or the life sciences. The text covers all topics normally found in an Advanced Placement® AB-level calculus program, as well as many topics from a BC-level program. Problem sets contain multiple-choice and conceptually oriented problems similar to those in Advanced Placement® exams. Also included are numerous applications to physics, chemistry, engineering, and business.

Successful completion of **Calculus** has helped many students score well on Advanced Placement exams.

Calculus includes a wide range of essential topics such as:

- Deductive reasoning
- Radian measurement of angles
- Quadratic equations
- Evaluating polynomials
- Limit of a function
- Exponential growth and decay
- Integral of a sum
- Graphs of irrational functions
- Concavity and inflection points
- Properties of the definite integral
- Falling body problems
- Fluid force
- L'Hôpital's rule and proof
- Centroids

2nd Edition

148 Lessons

Answer Key

Test Forms and Solutions

Solutions Manual



contents

Homeschool Kit

Student Textbook (Hardcover)

- 148 Lessons
- Appendix with important formulas, facts, and rules
- Index
- Answer Key to odd-numbered Textbook Problem Sets
- 756 pages

Homeschool Packet With Test Forms

- 37 Test Forms for homeschooling
- Answer Key to homeschool Tests
- Answer Key to all Student Textbook Problem Sets

Additional Materials

Calculus Solutions Manual

- Solutions to all Student Textbook Problem Sets. (Early solutions contain every step. Later solutions omit obvious steps.)

price list

Calculus

Product	ISBN	Price
Homeschool Kit	978-1-600-32017-0	102.15
Homeschool Kit with Solutions Manual	978-1-600-32974-6	152.80

Individual Kit Components

Homeschool Packet with Test Forms	978-1-600-32118-4	27.15
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Additional Materials

Solutions Manual	978-1-565-77148-2	53.30
Homeschool Test Forms Only	978-1-600-32015-6	17.30

featured resources

Whenever possible, a basic, written introduction precedes a rigorous examination of the concept.

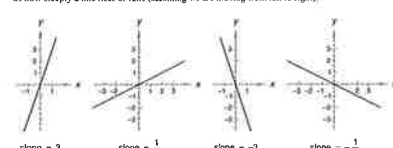
From Student Textbook, Lesson 19, pg. 111.

111

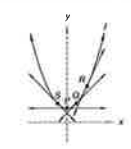
LESSON 19 The Derivative • Slopes of Curves on a Graphing Calculator

19.A the derivative

Lines, which are the graphs of linear functions, possess a quality called slope. The slope of a line tells us how steeply a line rises or falls (assuming we are moving from left to right).

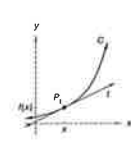


For a line with equation $y = mx + b$, the slope is m . For nonlinear equations, the slope of a curve at a point is determined by the slope of the line tangent to the curve at that point. In the figure below, we draw lines tangent to the function $f(x) = x^2 + 2$ at points S , Q , and R .



We see that the slope of f at points Q and R is positive and that the slope at R is greater than the slope at Q . The slope of f at P , which is the vertex of the parabola, is 0, and the slope at S is negative.

Consider curve C (shown below), which is the graph of a function $y = f(x)$, and let t be tangent to C at point P .



Phonics

THE COMPLETE Homeschool PROGRAM

Phonics K | 1st Edition | 140 Lessons



Saxon Phonics K-2 prepares children to be successful, independent readers and spellers. Supported by research on effective reading instruction, Saxon's phonics programs are appropriate for all children, including those with learning difficulties. No prior knowledge of phonics is required to teach these success-oriented programs. We have completely scripted the lessons to make teaching easy.

Here's What You'll Find Inside the *Phonics K*, *Phonics 1*, and *Phonics 2* Homeschool Kits:

Teacher's Manual, which provides you with directions and lesson scripts, and preparation instructions. Also includes coding charts, a glossary, and detailed game directions.

Teaching Tools that include Review Decks, Kid Cards, a rule book, a CD, and a DVD instructional guide.

Literature Extensions that supplement phonics instruction by incorporating quality works of classic and contemporary literature—all available in libraries or bookstores.

Student Materials that include a two-part student workbook, student readers, and a colorful alphabet strip with D'Nealian-style letters on one side and block-style letters on the other.

HMH® now offers Saxon Phonics and Spelling K-2 Fluency Readers for Homeschool, providing diverse fiction and nonfiction stories in full-color Fluency Readers. Written at easy, average, and challenging levels of difficulty, these colorful readers provide practice in reading smoothly with high frequency words. Children build fluency and the confidence to read with expression and understanding. Fluency Readers are written on three levels – Easy, Average and Challenging. All three levels of each Fluency Reader focus on the same topics, but differ in genre, sentence complexity, syntax and word count, giving you the flexibility to adapt reading practice to all ability levels. Grade K Fluency Readers address 15 topics with 45 titles, and Grades 1 & 2 feature 26 topics with 78 titles, providing a wide range of content to engage little learners.

Grades K-2

Phonics 1 | 1st Edition | 140 Lessons



Phonics 2 | 1st Edition | 140 Lessons



price list

Saxon Phonics K-2

Product	ISBN	Price
Phonics K		
Complete Homeschool Kit	978-1-565-77192-5	191.05
Teacher's Manual	978-1-565-77173-4	80.60
Teaching Tools Set	978-1-565-77174-1	81.60
Student Workbook/Reader	978-0-939-79871-1	48.65

Phonics 1

Complete Homeschool Kit	978-1-565-77193-2	191.05
Teacher's Manual	978-1-565-77175-8	80.60
Teaching Tools Set	978-1-565-77176-5	81.60
Student Workbook/Reader	978-0-939-79872-8	48.65

Phonics 2

Complete Homeschool Kit	978-1-565-77194-9	191.05
Teacher's Manual	978-1-565-77177-2	80.60
Teaching Tools Set	978-1-565-77178-9	81.60
Student Workbook/Reader	978-0-939-79873-5	48.65

Saxon Phonics and Spelling Fluency Readers

Saxon Phonics and Spelling K Easy Fluency Readers Homeschool Package (15 titles, 1 copy each)	978-0-544-28687-0	26.90
Saxon Phonics and Spelling K Average Fluency Readers Homeschool Package (15 titles, 1 copy each)	978-0-544-28699-3	26.90
Saxon Phonics and Spelling K Challenging Fluency Readers Homeschool Package (15 titles, 1 copy each)	978-0-544-28698-6	26.90
Saxon Phonics and Spelling 1 Easy Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28693-1	49.15
Saxon Phonics and Spelling 1 Average Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28689-4	49.15
Saxon Phonics and Spelling 1 Challenging Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28703-7	49.15
Saxon Phonics and Spelling 2 Easy Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28708-2	49.15
Saxon Phonics and Spelling 2 Average Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28749-5	49.15
Saxon Phonics and Spelling 2 Challenging Fluency Readers Homeschool Package (26 titles, 1 copy each)	978-0-544-28777-8	49.15



Phonics Intervention | 1st Edition

Saxon Phonics Intervention for Grades 4-12

Saxon Phonics Intervention targets students in 4th grade and above who struggle with reading and phonics skills. This program helps students build a strong phonics foundation, serving as a building block for future successful readers.

Developed by Lorna Simmons, author of the **Saxon Phonics** program, **Saxon Phonics Intervention** can be used as a supplemental, stand-alone program.

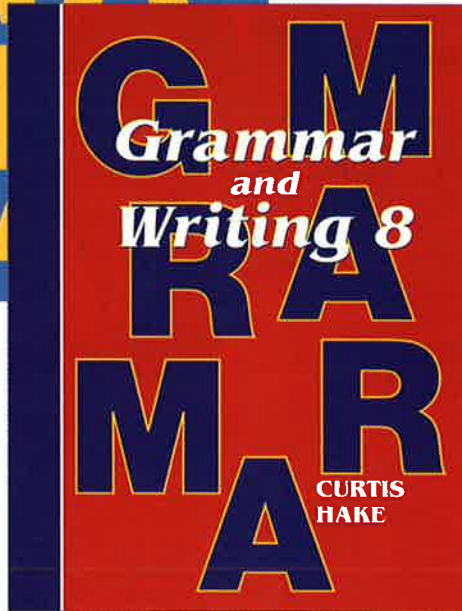
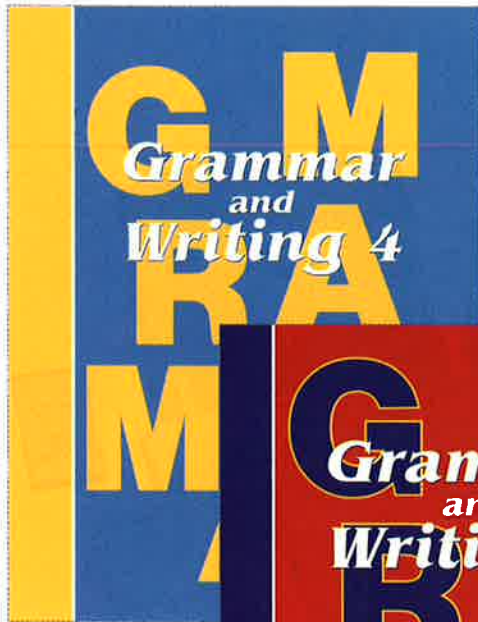
Program Overview

- Students learn the names, sounds, and written forms of consonants, vowels, and letter clusters.
- Students learn explicit skills and predictable strategies that allow them to easily decode and spell words.
- Once a new skill is introduced, it is repeated until it becomes automatic.
- Built-in vocabulary components help increase vocabulary while reinforcing phonics and spelling rules.
- Worksheets include a variety of reading passages that increase in length and complexity.
- Cumulative assessments are given at regular intervals, and specific remediation activities are provided for students who have difficulty.

price list

Saxon Phonics Intervention

Product	ISBN	Price
Phonics Intervention Complete Homeschool Kit	978-1-565-77190-1	265.70
Teacher's Manual	978-1-565-77230-4	121.15
Teaching Tools Set	978-1-565-77238-0	104.15
Student Workbook/Reader	978-1-565-77231-1	30.25



Grammar and Writing

THE COMPLETE Homeschool PROGRAM

Produced by Stephen Hake, co-author of the Saxon middle grades math books, and authored by Christie Curtis and Mary Hake, **Grammar and Writing** is a comprehensive language arts program based on the Saxon model of incremental development and continual review. **Grammar and Writing** covers English grammar, writing, spelling, punctuation, and vocabulary development. Embedded in the examples and exercises is content from other subject areas, so that students learn valuable knowledge while developing their English language skills.

Each **Grammar and Writing** kit includes three books: the Student Textbook, the Student Workbook, and the Teacher Packet. The Student Textbook contains lessons that instruct students on key skills and concepts:

- Capitalization
- Usage
- Punctuation
- Spelling Rules
- Sentence Structure
- Diagramming
- Parts of Speech
- Dictionary Skills

1st Edition , Grades 4–8

107–112 Grammar Lessons

31–37 Writing Lessons

Student Textbook

Student Workbook

Teacher Packet

2nd Edition , Grades 5–8

107–112 Grammar Lessons

35–39 Writing Lessons

Student Textbook

Student Workbook

Teacher Packet



Grades 5–8 are included in
Cathy Duffy's 102 Top Picks.

contents

Homeschool Kit Contents

Student Textbook

- Each lesson contains instruction with examples, a set of practice questions, and a review set, which includes previous material
- Weekly dictations for practice in spelling and punctuation
- Suggested journal topics for student journals

Student Workbook

- Writing lessons introduce students to key elements of writing, from combining sentences to constructing essays to writing short stories. Lessons include examples, practice questions, and review questions.
- Additional practice for grammar lessons
- Fun Silly Story activities

Teacher Packet

- Answers for all practice sets, review sets, and writing lessons
- Schedule (144 school days)
- Test masters
- Test answers

price list

Grammar and Writing 4

Product	ISBN	Price
1st Edition		
Complete Homeschool Kit	978-0-544-12926-9	87.80
Individual Kit Components		
Student Textbook	978-0-544-04420-3	46.80
Student Workbook	978-0-544-04421-0	17.05
Teacher Packet	978-0-544-04422-7	32.20

Grammar and Writing 5 2nd Edition

Complete Homeschool Kit	978-0-544-12927-6	87.80
Individual Kit Components		
Student Textbook	978-0-544-04423-4	46.80
Student Workbook	978-0-544-04424-1	17.05
Teacher Packet	978-0-544-04425-8	32.20

Grammar and Writing 6 2nd Edition

Complete Homeschool Kit	978-0-544-12928-3	87.80
Individual Kit Components		
Student Textbook	978-0-544-04426-5	46.80
Student Workbook	978-0-544-04427-2	17.05
Teacher Packet	978-0-544-04428-9	32.20

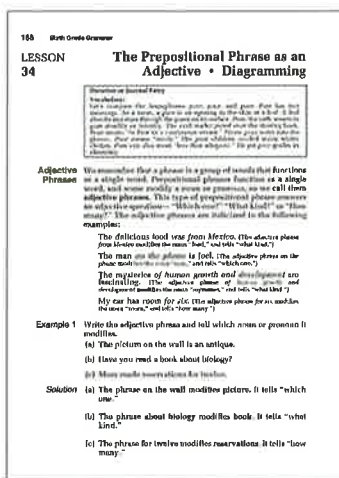
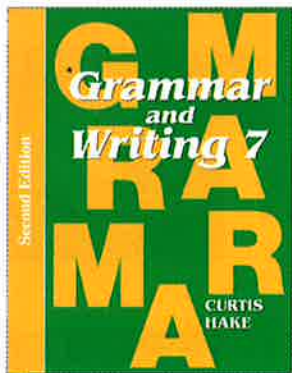
Grammar and Writing 7 2nd Edition

Complete Homeschool Kit	978-0-544-12929-0	87.80
Individual Kit Components		
Student Textbook	978-0-544-04429-6	46.80
Student Workbook	978-0-544-04430-2	17.05
Teacher Packet	978-0-544-04431-9	32.20

Grammar and Writing 8 2nd Edition

Complete Homeschool Kit	978-0-544-12930-6	87.80
Individual Kit Components		
Student Textbook	978-0-544-04432-6	46.80
Student Workbook	978-0-544-04433-3	17.05
Teacher Packet	978-0-544-04434-0	32.20

featured resources



2nd Edition for Grades 5–8

Revised and updated to meet the new standards for Language and Writing, **Grammar and Writing 2nd Editions** still provide the same model of incremental development and continual review as the 1st Editions but now include additional writing lessons.

The **Student Workbook**, which includes writing lessons and supplemental activities, systematically guides students through the writing process, enabling them to become confident, successful writers.

The **Teacher Packet** allows parents to schedule their child's year and monitor progress. Answers to lessons are provided, as well as tests masters and test answers.

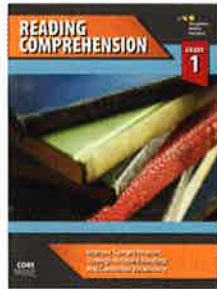
LANGUAGE ARTS
grades 4–8

Saxon Language Arts

Core Skills

Core Skills: Reading Comprehension

Meaningful practice actively involves students in reading while engaging and developing reading comprehension skills. Each reading selection features scenarios to which students can relate. Following the reading passages are exercises to apply comprehension skills in context while improving vocabulary. (Grades 1–8)



Core Skills: Phonics guides children to become successful and confident readers. The skill-specific practice pages link phonics with spelling, reading, and writing so students build language skills through integrated activities. Reading comprehension and Quiz Yourself! sections in each unit provide feedback on student understanding. (Grades K–4)



Core Skills: Spelling program features word lists built around similar sounds and patterns with varied and relevant exercises. The lessons provide students with multiple exposures to words through skill lessons that help link spelling to meaning. (Grades 1–6)



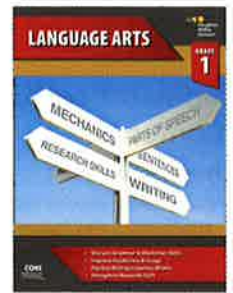
Core Skills: Writing series reaches out to writers of all abilities with a light tone and an approach that allows students to “see” their writing in a new way. Targeted lessons focus on specific writing skills, and extension activities encourage students to write creatively by applying the skills they have learned. This series guides students through the writing process through the four units (Laying the Foundation, Building Sentences, Building Paragraphs, and Writing Forms). The program helps prepare students to succeed on the writing portion of standardized tests. (Grades 1–8)



Grades K–Algebra 2
Interactive Practice
Problem Solving

Student Edition
Teacher Edition

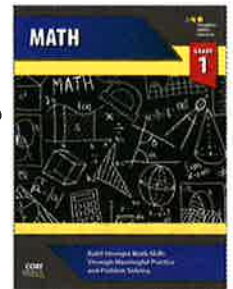
Core Skills: Language Arts is designed to develop and reinforce language skills; the simple-to-use targeted practice pages in this series encourage learners to communicate effectively. The workbook format presents only one skill per page, beginning with the grammatical rule and specific examples that model the activities to follow. (Grades 1–8)



Core Skills: Grammar Review Presenting the ideal middle school selection for basic review of grammar skills! When students are having trouble with grammar, usage, or mechanics, nothing works like practice, practice, practice. This consumable workbook provides an excellent resource for refreshing language skills and improving test scores.



Core Skills: Math provides strategies and an organized approach to problem solving, helping children build a thinking-based process to solving math problems. (Grades 1–8)



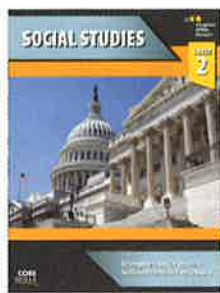
Core Skills: Math Review and Algebra prepare students to master the skills and concepts found on most state standardized tests. This book provides plenty of examples and practice for reinforcement. A preview test determines what the student does and does not know, unit reviews at the end of each unit test what was learned, and a final review compares against the preview test to measure improvement.



Core Skills: Science series provides informative readings and worksheets on a wide variety of topics in earth, life, and physical science. Activities are logically sequenced, transitioning smoothly from basic comprehension of concepts to higher-order thinking skills. (Grades 1–8)



Core Skills: Social Studies series engages students with easy-to-understand passages, helping students to build a better understanding of the world around them. Interactive lessons encourage active participation with the text, including practice with maps, charts, and illustrations. Students are given many opportunities to reflect on the text through higher-level thinking questions. (Grades 1–6)



Core Skills: Test Preparation provides an authentic test-taking experience as well as refreshing basic skills, familiarizing students with test formats and directions, and teaching test-taking strategies for standardized tests. (Grades 1–8)



price list

Core Skills

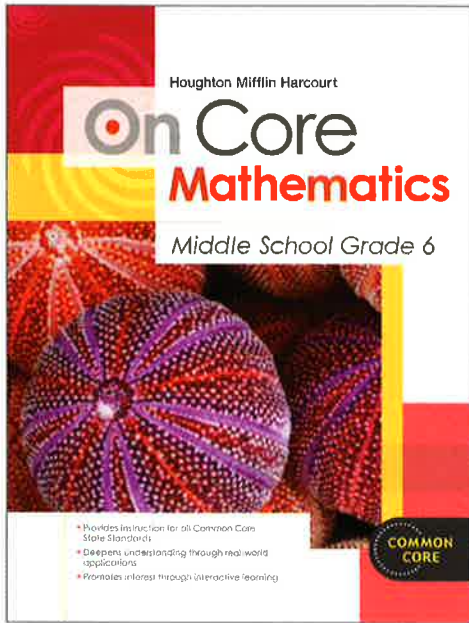
Product	ISBN	Price
Reading Comprehension		
Grade 1	978-0-544-26765-7	9.99
Grade 2	978-0-544-26766-4	9.99
Grade 3	978-0-544-26767-1	9.99
Grade 4	978-0-544-26768-8	9.99
Grade 5	978-0-544-26769-5	9.99
Grade 6	978-0-544-26770-1	9.99
Grade 7	978-0-544-26771-8	9.99
Grade 8	978-0-544-26772-5	9.99
Phonics		
Grade K	978-0-544-26773-2	9.99
Grade 1	978-0-544-26774-9	9.99
Grade 2	978-0-544-26775-6	9.99
Grade 3	978-0-544-26776-3	9.99
Grade 4	978-0-544-26777-0	9.99
Spelling		
Grade 1	978-0-544-26778-7	9.99
Grade 2	978-0-544-26779-4	9.99
Grade 3	978-0-544-26780-0	9.99
Grade 4	978-0-544-26781-7	9.99
Grade 5	978-0-544-26782-4	9.99
Grade 6	978-0-544-26783-1	9.99
Writing		
Grade 1	978-0-544-26833-3	9.99
Grade 2	978-0-544-26846-3	9.99
Grade 3	978-0-544-26847-0	9.99
Grade 4	978-0-544-26848-7	9.99
Grade 5	978-0-544-26849-4	9.99
Grade 6	978-0-544-26850-0	9.99
Grade 7	978-0-544-26851-7	9.99
Grade 8	978-0-544-26852-4	9.99
Language Arts		
Grade 1	978-0-544-26784-8	9.99
Grade 2	978-0-544-26785-5	9.99
Grade 3	978-0-544-26786-2	9.99
Grade 4	978-0-544-26787-9	9.99
Grade 5	978-0-544-26788-6	9.99
Grade 6	978-0-544-26789-3	9.99
Grade 7	978-0-544-26790-9	9.99
Grade 8	978-0-544-26791-6	9.99

Core Skills (continued)

Product	ISBN	Price
Grammar		
Grammar Review	978-0-544-26183-9	14.99
Math		
Grade 1	978-0-544-26819-7	9.99
Grade 2	978-0-544-26820-3	9.99
Grade 3	978-0-544-26821-0	9.99
Grade 4	978-0-544-26822-7	9.99
Grade 5	978-0-544-26823-4	9.99
Grade 6	978-0-544-26824-1	9.99
Grade 7	978-0-544-26825-8	9.99
Grade 8	978-0-544-26826-5	9.99
Math Review	978-0-544-26184-6	16.99
Algebra	978-0-544-26182-2	16.99
Science		
Grade 1	978-0-544-26186-0	9.99
Grade 2	978-0-544-26806-7	9.99
Grade 3	978-0-544-26813-5	9.99
Grade 4	978-0-544-26814-2	9.99
Grade 5	978-0-544-26815-9	9.99
Grade 6	978-0-544-26816-6	9.99
Grade 7	978-0-544-26817-3	9.99
Grade 8	978-0-544-26818-0	9.99
Social Studies		
Grade 1	978-0-544-26861-6	9.99
Grade 2	978-0-544-26862-3	9.99
Grade 3	978-0-544-26188-4	9.99
Grade 4	978-0-544-26762-6	9.99
Grade 5	978-0-544-26763-3	9.99
Grade 6	978-0-544-26764-0	9.99
Test Preparation		
Grade 1	978-0-544-26853-1	9.99
Grade 2	978-0-544-26854-8	9.99
Grade 3	978-0-544-26855-5	9.99
Grade 4	978-0-544-26856-2	9.99
Grade 5	978-0-544-26857-9	9.99
Grade 6	978-0-544-26858-6	9.99
Grade 7	978-0-544-26859-3	9.99
Grade 8	978-0-544-26860-9	9.99

SKILL BUILDING
grades K–12

Skill Building



On Core Mathematics

Grades K–5

In Grades K–5 students actively participate in lessons that use manipulatives and step-by-step models to develop an in-depth understanding of the Common Core State Standards for Mathematics. Problem solving is integrated into every lesson to help students apply concepts and skills to real-world situations.

Grades 6–Algebra 2

In Grades 6–Algebra 2, students gain a deeper understanding of the Common Core State Standards for Mathematics by exploring, interacting, and reflecting on the skills and concepts presented. Reflect questions challenge students to really think about the mathematics and to share their understanding with the class. Problem Solving Connections help students apply the concepts and skills they have learned to real-world situations.

Parent Support

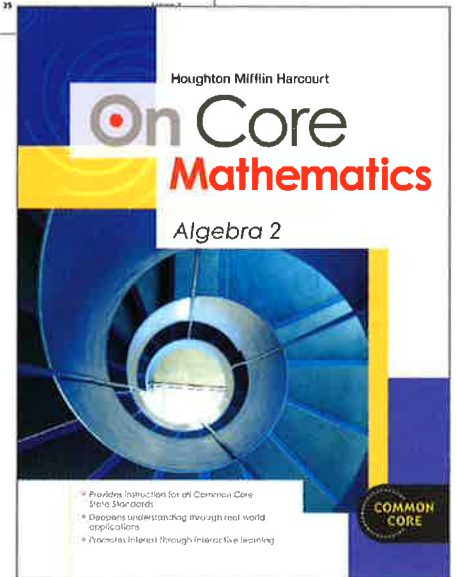
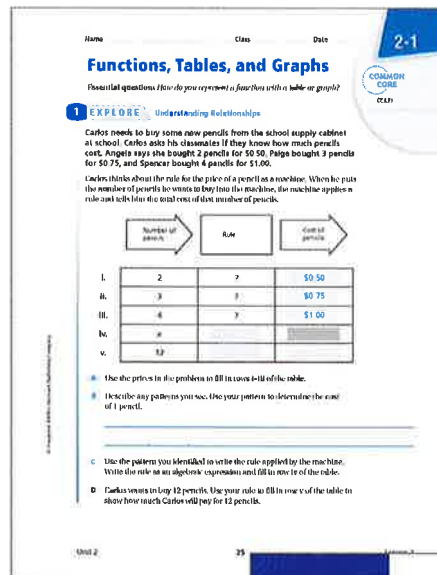
On Core Mathematics Teacher Editions provide background for each lesson, questioning strategies, and suggestions for differentiation.

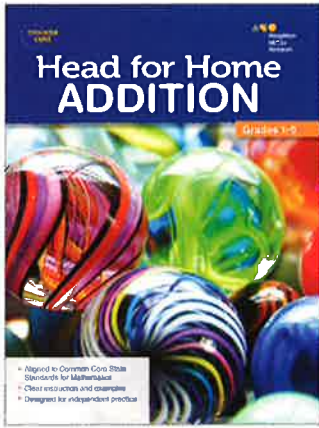
- Grades K–Algebra 2
- Common Core Coverage
- Interactive Practice
- Problem Solving
- Student Edition
- Teacher Edition

price list

On Core Mathematics

Product	ISBN	Price
Grade K	978-0-547-87235-3	34.20
Grade 1	978-0-547-87236-0	34.20
Grade 2	978-0-547-87239-1	34.20
Grade 3	978-0-547-87240-7	34.20
Grade 4	978-0-547-87241-4	34.20
Grade 5	978-0-547-87242-1	34.20
Grade 6	978-0-547-87388-6	36.50
Grade 7	978-0-547-87389-3	36.50
Grade 8	978-0-547-87390-9	36.50
Algebra 1	978-0-547-87391-6	36.50
Geometry	978-0-547-87392-3	36.50
Algebra 2	978-0-547-87393-0	36.50





Head for Home

Target Your Child's Unique Needs
in Reading and Math

Head for Home Reading addresses key reading and literary skills. Each reading lesson provides:

- A student-friendly explanation of the skill.
- Clear instruction on how to apply the skill.
- Engaging reading selections.
- Multiple-choice and/or open-ended reading comprehension questions that allow students to practice the skill.

Head for Home Math addresses key math skills. Each math lesson provides:

- A student-friendly explanation of the skill.
- Clear, step-by-step examples that show students how to work problems.
- Multiple-choice and/or open-ended practice items that allow students to practice the skill.

The **Head for Home** series for Reading and Math addresses key skills for struggling students, on-level students, and advanced students. For each grade level, multiple skill levels are offered to target students' needs.

- The **Novice** level provides students with extra support and practice to build fundamental skills.
- The **Intermediate** level provides students with instruction and practice for key grade-level skills.
- The **Advanced** level provides students with exercises that challenge them to think critically and go beyond grade-level skills.

Grades 1–6
Novice
Intermediate
Advanced

price list

Head for Home Reading

Product	ISBN	Price
Novice		
Grade 1	978-0-544-03870-7	7.99
Grade 2	978-0-544-03871-4	7.99
Grade 3	978-0-544-03872-1	7.99
Grade 4	978-0-544-03874-5	7.99
Grade 5	978-0-544-03875-2	7.99
Grade 6	978-0-544-03876-9	7.99
Intermediate		
Grade 1	978-0-544-03839-4	7.99
Grade 2	978-0-544-03841-7	7.99
Grade 3	978-0-544-03843-1	7.99
Grade 4	978-0-544-03844-8	7.99
Grade 5	978-0-544-03845-5	7.99
Grade 6	978-0-544-03847-9	7.99
Advanced		
Grade 1	978-0-544-03855-4	7.99
Grade 2	978-0-544-03856-1	7.99
Grade 3	978-0-544-03857-8	7.99
Grade 4	978-0-544-03860-8	7.99
Grade 5	978-0-544-03861-5	7.99
Grade 6	978-0-544-03862-2	7.99

Head for Home Math

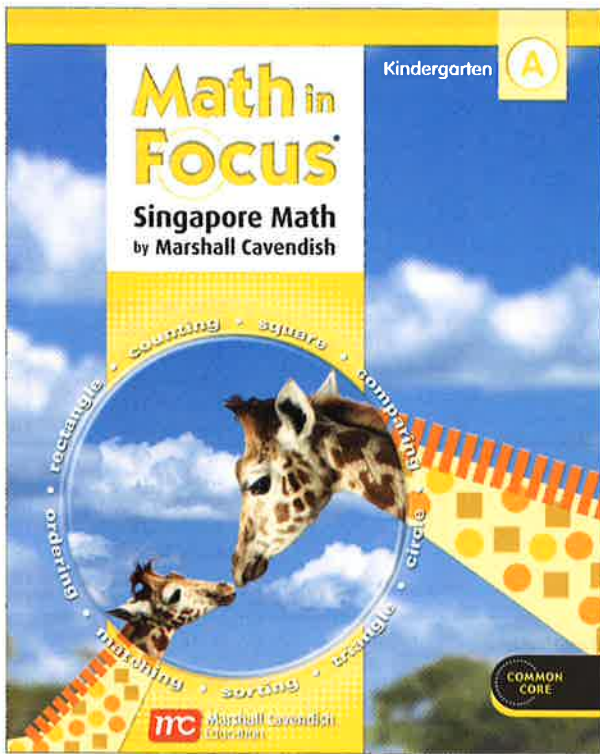
Novice		
Grade 1	978-0-544-03863-9	7.99
Grade 2	978-0-544-03864-6	7.99
Grade 3	978-0-544-03865-3	7.99
Grade 4	978-0-544-03866-0	7.99
Grade 5	978-0-544-03867-7	7.99
Grade 6	978-0-544-03869-1	7.99
Intermediate		
Grade 1	978-0-544-03832-5	7.99
Grade 2	978-0-544-03833-2	7.99
Grade 3	978-0-544-03834-9	7.99
Grade 4	978-0-544-03835-6	7.99
Grade 5	978-0-544-03837-0	7.99
Grade 6	978-0-544-03838-7	7.99
Advanced		
Grade 1	978-0-544-03848-6	7.99
Grade 2	978-0-544-03850-9	7.99
Grade 3	978-0-544-03851-6	7.99
Grade 4	978-0-544-03852-3	7.99
Grade 5	978-0-544-03853-0	7.99
Grade 6	978-0-544-03854-7	7.99

Head for Home Reading

Word Problems		
Grade 1	978-0-544-25005-5	7.99
Grade 2	978-0-544-25006-2	7.99
Grade 3	978-0-544-25007-9	7.99
Grade 4	978-0-544-25008-6	7.99
Grade 5	978-0-544-25009-3	7.99
Grade 6	978-0-544-25010-9	7.99

Head for Home Math

Math Skills		
Division, Book 1	978-0-544-25011-6	7.99
Fractions, Book 1	978-0-544-25013-0	7.99
Fractions, Book 2	978-0-544-25014-7	7.99
Decimals	978-0-544-25019-2	7.99
Addition	978-0-544-25020-8	7.99
Subtraction	978-0-544-25021-5	7.99
Multiplication, Book 1	978-0-544-25015-4	7.99
Multiplication, Book 2	978-0-544-25016-1	7.99
Division, Book 2	978-0-544-25012-3	7.99
Geometry, Book 1	978-0-544-25017-8	7.99
Geometry, Book 2	978-0-544-25018-5	7.99
Algebra	978-0-544-25022-2	7.99



Math in Focus[®]: Singapore Math[®]

by Marshall Cavendish[®]

Math in Focus combines the Singapore approach to math with a configuration that is easy to use and understand. Available for Kindergarten through 8th grade, **Math in Focus** is the United States edition of Singapore’s most widely used program.

“The entire presentation in *Math in Focus* really challenges students to think much more deeply about mathematics than do most other programs. Students can’t just breeze through the lessons. Students who grasp concepts easily will likely do very well with this program. For students who struggle, you might slow the pace and take more time with the concrete and pictorial lessons as well as offer extra guided practice. ...I suspect that *Math in Focus* will quickly become a very popular option among homeschoolers.”

—Cathy Duffy

The Instructional Advantages

- Carefully paced instruction that focuses on teaching fewer math topics per year to a level of mastery
- Consistent use of visual models and manipulatives that carefully bridge the concrete and the abstract—encouraging algebraic thinking, facilitating communication of math ideas, and solidifying learning
- Instruction centered around problem solving using multiple models to help students visualize and understand the math concepts
- Ample practice for continuous ongoing assessment

Build a Solid Foundation

Within lessons, from chapter to chapter, and from year to year, instruction follows the concrete-pictorial-abstract sequence so that students understand the “how” and the “why” of the math they are learning.

Singapore Math[®] is a trademark owned by Singapore Math Inc. and Marshall Cavendish Education Pte. Ltd.

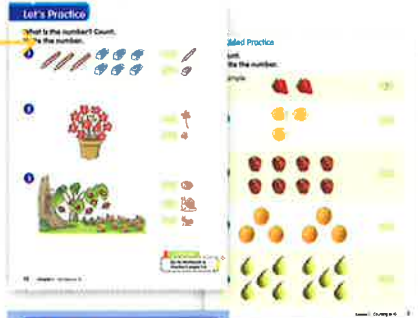
Grades K–8
Virtual Manipulatives
Assessments



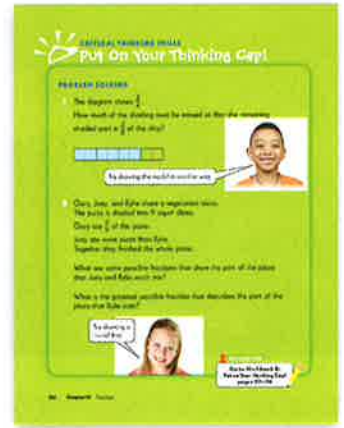
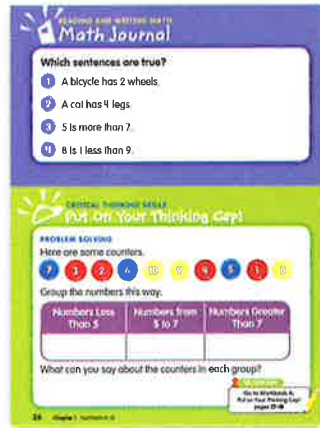
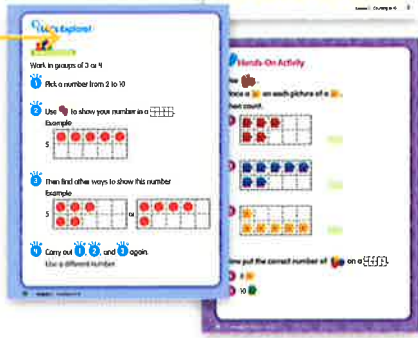
featured resources

Consolidating Concepts and Skills for Deeper Understanding. Each **Learn** portion of the lesson is followed by opportunities for deeper understanding through extensive practice, hands-on work in pairs and small groups, and communication and reflection activities.

Extensive Practice Opportunities



Hands-On Activities and Explorations



Applying Concepts and Skills Builds Real-World Problem Solvers. *Math in Focus* embeds problem solving throughout a lesson using visual models, strategies such as model drawing, and multi-step real-world problems.

MATHEMATICS
grades K-8

Each lesson is introduced with a **Learn** element.

Manipulatives are used to explain abstract mathematical concepts.

Pictures, models, and diagrams are used to present examples with solutions.

Learn You can use bar models to help you subtract.

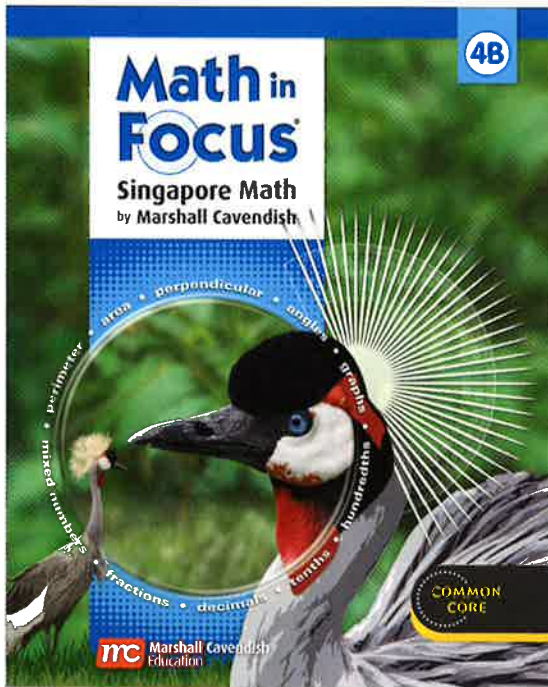
Will buys 24 eggs.
He breaks 7 eggs.
How many eggs do not break?

$24 - 7 = 17$
17 eggs do not break.

Check!
 $17 + 7 = 24$
The answer is correct.

Only numerals, mathematical notation, and symbols are used once students are familiar with the abstract representation.

Mathematics



Grades K–5: Program Contents

Volume A is designed for the first half of the year, and Volume B is designed for the second half. Teacher’s Editions contain complete program support, including Chapter Overviews with math background, cross-curricular connections, and a planning guide. Student Books allow for age-appropriate and mathematically sound practice, assessment, and development of problem-solving and thinking skills. Assessments, which are available separately, provide a clear picture of student progress. Virtual manipulatives, also available separately, provide an easy-to-use alternative to traditional manipulatives. (*Math in Focus* is also compatible with the physical manipulatives that are available for other math programs.)

For kindergarten, consumable Student Books Part 1 and Part 2 are provided instead of a Student Book and Student Workbook.

Homeschool Kit with Answer Key

Homeschool kits with Answer Keys include a Student Textbook, Student Workbook, and Answer Key, with Assessments available separately.

Homeschool Kit with Teacher’s Edition

These kits are designed for one semester and include a Student Textbook, Student Workbook, and Teacher’s Edition, with Assessments available separately.

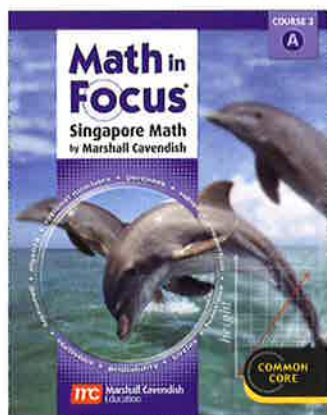
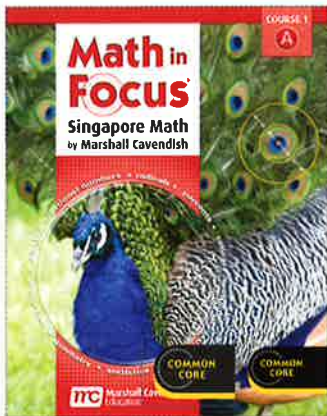
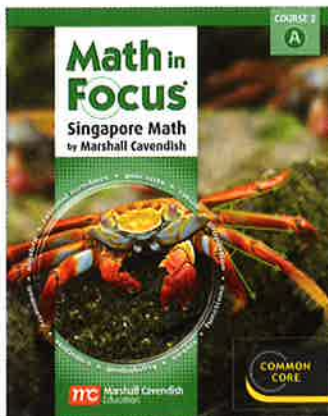
Student Packs

Student packs include Student Textbooks and Student Workbooks for both semesters as well as Assessments. (Due to the interactive nature of the Kindergarten program, Teacher Editions are included in the Kindergarten Student Packs.)

price list

Math in Focus

Product	ISBN	Price
Grade K		
Grade K Student Pack	978-0-547-54935-4	304.55
Grade K, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42885-7	136.75
Grade K, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42886-4	136.75
Grade K Assessments	978-0-669-02860-7	46.95
Grade 1		
Grade 1 Student Pack	978-0-547-54930-9	116.05
Grade 1, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42876-5	151.80
Grade 1, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42875-8	151.80
Grade 1 Assessments	978-0-669-01599-7	47.90
Grade 1 Homeschool Kit with Answer Key	978-0-544-13376-1	159.80
Grade 1 Student Workbook Set (consumable)	978-0-669-02615-3	19.75
Grade 2		
Grade 2 Student Pack	978-0-547-54931-6	116.05
Grade 2, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42879-6	151.80
Grade 2, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42878-9	151.80
Grade 2 Assessments	978-0-669-01603-1	47.90
Grade 2 Homeschool Kit with Answer Key	978-0-544-12976-4	159.80
Grade 2 Student Workbook Set (consumable)	978-0-669-02614-6	19.75
Grade 3		
Grade 3 Student Pack	978-0-547-54932-3	127.80
Grade 3, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42887-1	157.00
Grade 3, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42880-2	157.00
Grade 3 Assessments	978-0-669-01604-8	47.90
Grade 3 Homeschool Kit with Answer Key	978-0-544-13026-5	159.80
Grade 3 Student Workbook Set (consumable)	978-0-669-02841-6	19.75
Grade 4		
Grade 4 Student Pack	978-0-547-54933-0	127.80
Grade 4, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42881-9	157.00
Grade 4, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42882-6	157.00
Grade 4 Assessments	978-0-669-01607-9	47.90
Grade 4 Homeschool Kit with Answer Key	978-0-544-12946-7	159.80
Grade 4 Student Workbook Set (consumable)	978-0-669-02843-0	19.75
Grade 5		
Grade 5 Student Pack	978-0-547-54934-7	127.80
Grade 5, 1st Semester Homeschool Kit with Teacher’s Edition	978-0-547-42883-3	157.00
Grade 5, 2nd Semester Homeschool Kit with Teacher’s Edition	978-0-547-42884-0	157.00
Grade 5 Assessments	978-0-669-01609-3	47.90
Grade 5 Homeschool Kit with Answer Key	978-0-544-12977-1	159.80
Grade 5 Student Workbook Set (consumable)	978-0-669-02845-4	19.75
Manipulatives CD-ROMs		
Primary Virtual Manipulatives CD-ROM (Grades K–2)	978-0-669-02870-6	132.90
Intermediate Virtual Manipulatives CD-ROM (Grades 3–5)	978-0-547-26441-7	139.60



Course 1–3 for Grades 6 through 8

Math in Focus Course 1–3 extends the current K–5 program into the middle school grades, bringing the same focused and coherent approach to mathematics.

- **Deeper Understanding**

Through multi-day lessons and minimal repetition from year to year, **Math in Focus** students learn concepts in depth to mastery.

- **Balance conceptual understanding and procedural fluency.**

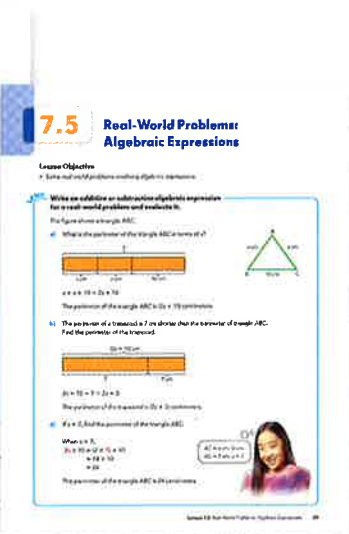
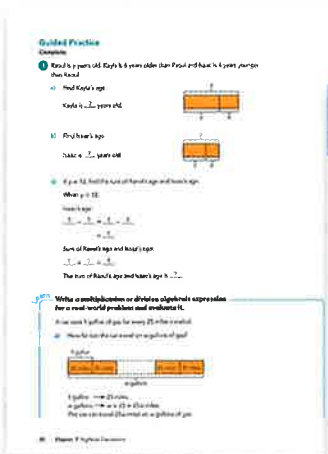
An emphasis on visual learning ensures that students understand how procedures work and can apply them in problem-solving situations.

- **Focus on ratio, geometry, number, statistics, and expressions.**

Math in Focus aligns to the Common Core Domains to prepare students for algebra and higher-level mathematics.

The homeschool kits for **Course 1–3** include a Student Book and Teacher’s Edition for one semester of study. The Assessments book is sold separately and includes assessments for the full year. Optional components include the Blackline Activities book and the Extra Practice books.

featured resources



price list

Math in Focus—Course 1 for Grade 6

Product	ISBN	Price
Grade 6, 1st Semester Homeschool Kit	978-0-547-82088-0	102.30
Grade 6, 2nd Semester Homeschool Kit	978-0-547-82094-1	102.30
Grade 6 Assessments	978-0-547-57903-0	51.15
Grade 6 Extra Practice A	978-0-547-57896-5	29.30
Grade 6 Extra Practice B	978-0-547-57899-6	29.30

Math in Focus—Course 2 for Grade 7

Grade 7, 1st Semester Homeschool Kit	978-0-544-12941-2	102.30
Grade 7, 2nd Semester Homeschool Kit	978-0-544-12937-5	102.30
Grade 7 Assessments	978-0-547-57904-7	51.15
Grade 7 Extra Practice A	978-0-547-57902-3	29.30
Grade 7 Extra Practice B	978-0-547-57908-5	29.30

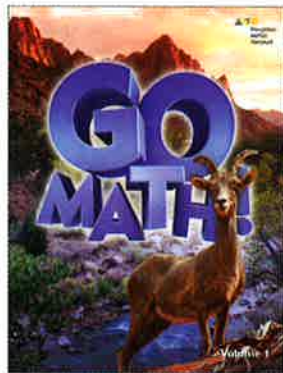
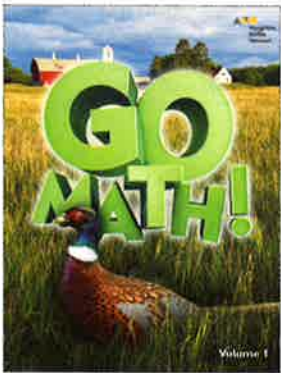
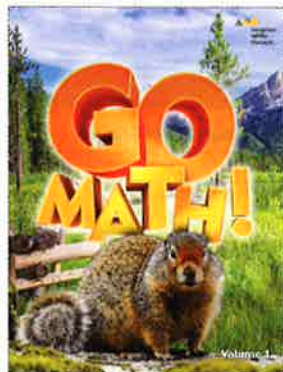
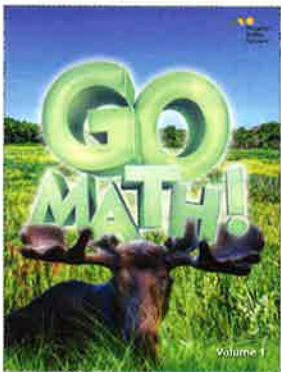
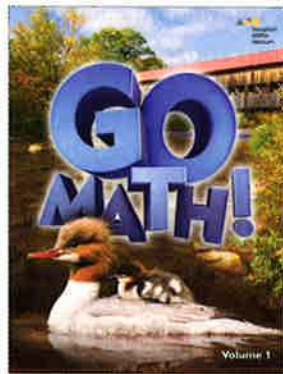
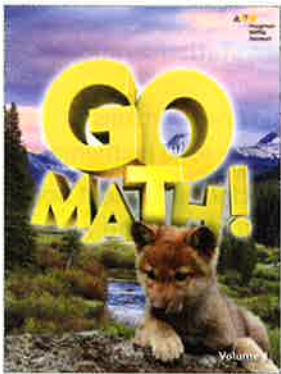
Math in Focus—Course 3 for Grade 8

Grade 8, 1st Semester Homeschool Kit	978-0-544-12938-2	102.30
Grade 8, 2nd Semester Homeschool Kit	978-0-544-12939-9	102.30
Grade 8 Assessments	978-0-547-57906-1	51.15
Grade 8 Extra Practice A	978-0-547-57907-8	29.30
Grade 8 Extra Practice B	978-0-547-57900-9	29.30

Interactive Lessons

Students actively participate in every aspect of a lesson. They carry out an activity in **Explore** and complete the solution in **Example**.

GO MATH!



GO Math! ©2016

Over the past five years, **GO Math!**[®] has provided trusted content to over seven million students in every U.S. state and 72 countries. Now, this award-winning curriculum is available for homeschool.*

GO Math! is the first program written to fully support new and more rigorous standards. With accessible student support at point of use within the Write-in Student Edition to the comprehensive planning and instructional support in the teacher materials, **GO Math!** for Homeschool offers an unparalleled learning experience.

Each **GO Math! Homeschool Kit** includes a **Write-in Student Edition**, **Teacher Edition Chapter Books**, **Planning Guide**, **Bilingual Mathboard**, **Student Assessment Workbook**, and **Teacher's Assessment Workbook**. The Write-in Student Edition has **Math on the Spot** video resources at point of use that further illustrate problem solving for every lesson.

***GO Math!** for Homeschool does not include access to digital resources.

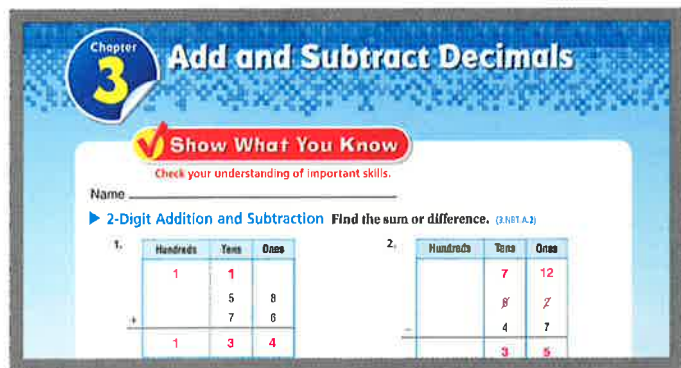
Grades K-6

Consumable Student Edition
Teacher Edition & Planning Guide
Bilingual Mathboard
Student and Teacher Edition Assessment Workbooks

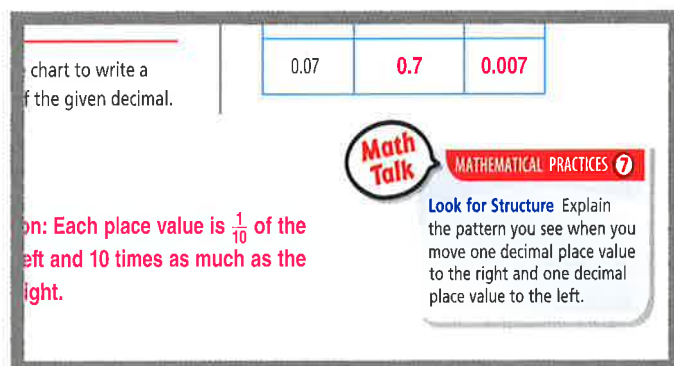
featured resources

Helping Students Think Deeply

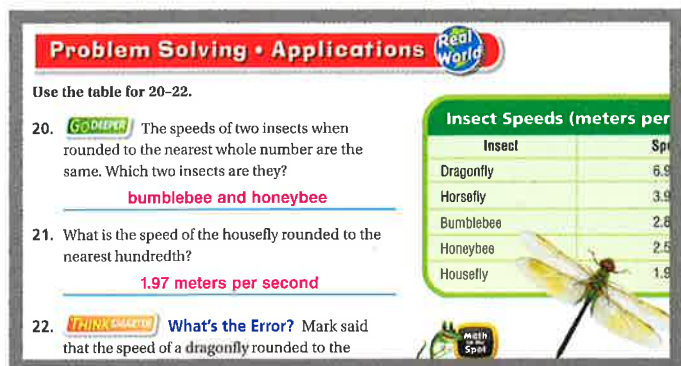
Each chapter begins with an assessment, **Show What You Know**, to help your child remember what they have already learned prior to jumping into a new chapter.



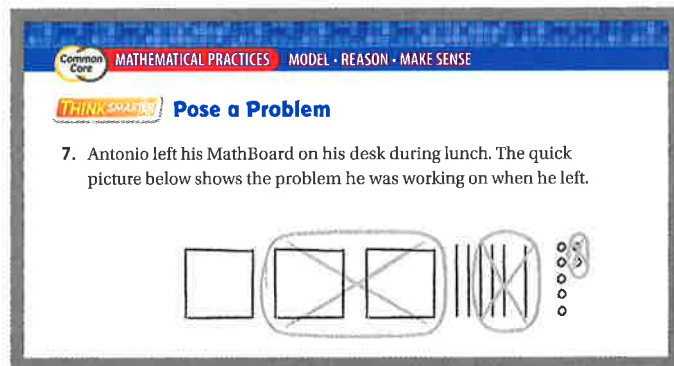
Throughout each lesson, **Math Talk** encourages your child to explain what they're learning.



Go Deeper questions challenge your child to use higher-order thinking.

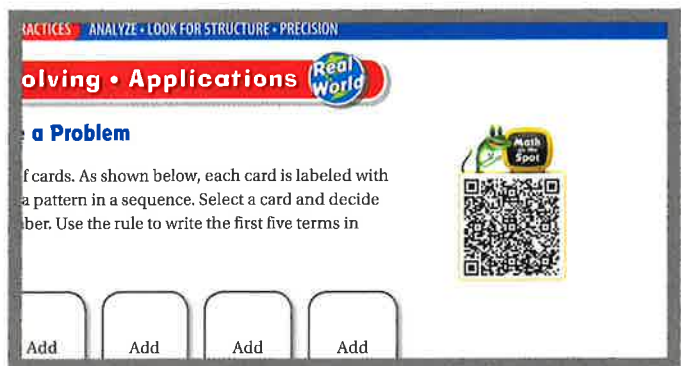


Think Smarter questions instruct children to draw or write an explanation of how they solved the problem.



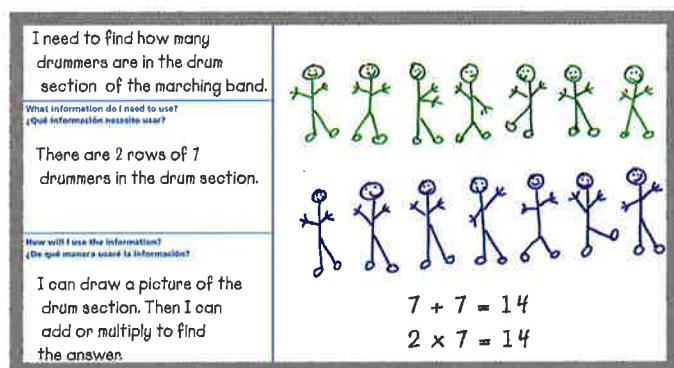
Math on the Spot videos provide step-by-step instructions and explanations for key math concepts.

Students can scan QR codes in the Write-in Student Edition to access engaging Math on the Spot videos for every lesson (requires QR reader app).



Bilingual mathboard

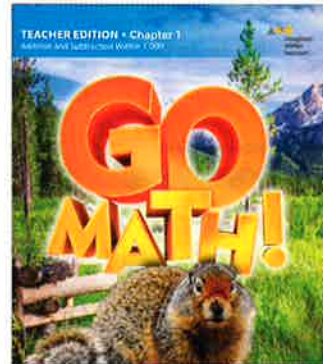
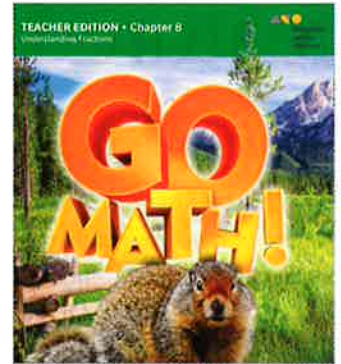
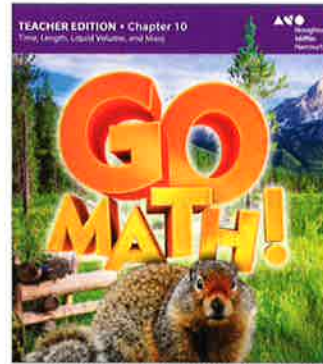
Write-on, wipe-off resource helps students organize their thinking.



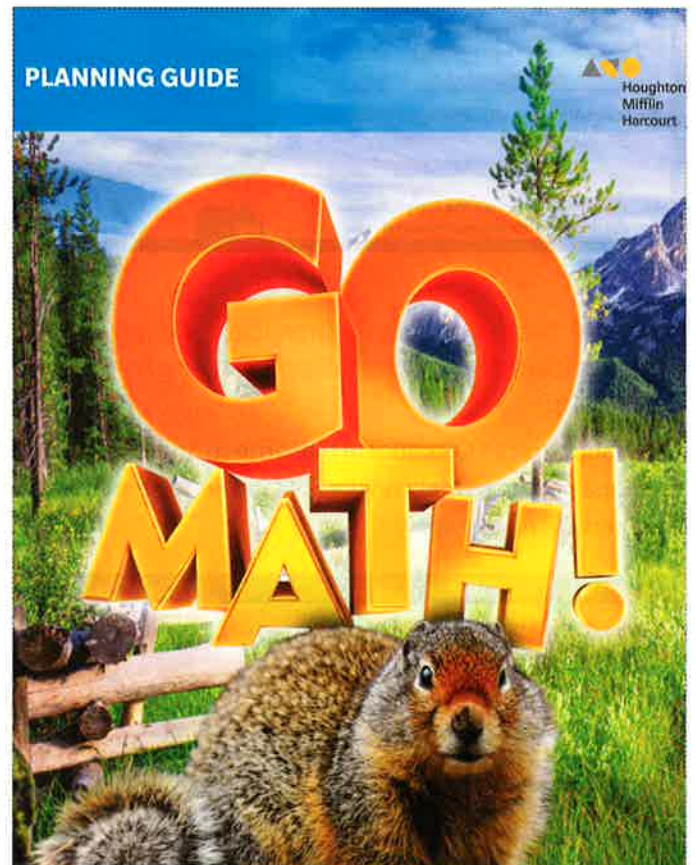
Comprehensive Teacher Support

Lighten your load with separate chapter booklets!
GO Math! Teacher Editions:

- Include **About the Math** professional development tips and lists out common errors to support instruction.
- Include cross-curricular content connecting science, literacy, and social studies concepts to the math concept being taught.
- Are color-coded by core mathematical competencies, making your lesson planning easy and flexible.



Accompanying **Planning Guide** provides Chapter Planners, Planning Resources, and End of Year Planning Resources to ensure student success during the school year and into the next.



price list

Go Math!

Product	ISBN	Price
Grade K HMH GO Math! Homeschool Package	978-0-544-87500-5	171.05
Grade 1 HMH GO Math! Homeschool Package	978-0-544-87501-2	171.05
Grade 2 HMH GO Math! Homeschool Package	978-0-544-87502-9	171.05
Grade 3 HMH GO Math! Homeschool Package	978-0-544-87503-6	171.05
Grade 4 HMH GO Math! Homeschool Package	978-0-544-87504-3	171.05
Grade 5 HMH GO Math! Homeschool Package	978-0-544-87505-0	171.05
Grade 6 HMH GO Math! Homeschool Package	978-0-544-87506-7	171.05

Diagnostic

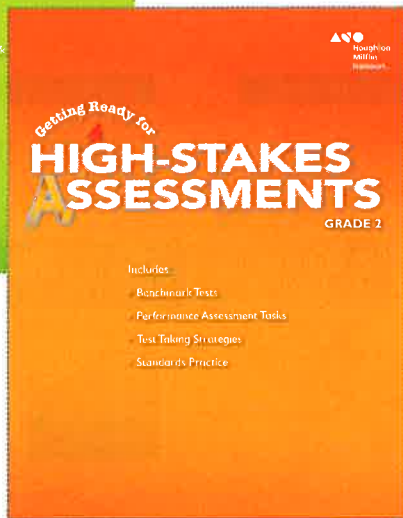
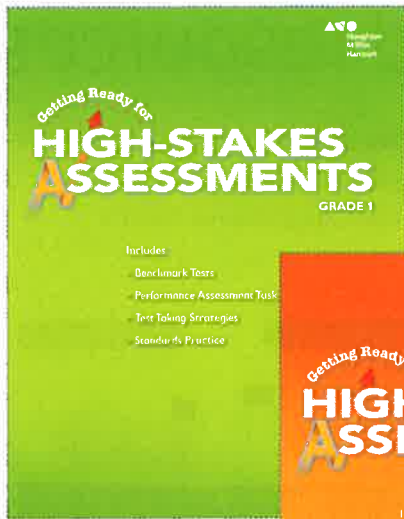
Show What You Know is connected to special intervention and challenge resources and helps you answer questions like: Is my child prepared for this chapter? Does my child need strategic or intensive intervention?

Formative

RtI Quick Checks and Mid-Chapter checkpoints help you monitor and assess your child's learning and understanding and adjust your instruction accordingly.

Summative

Use the Data-Driven Decision Making chart to provide intervention to children who haven't mastered chapter objectives.



Robust Assessment options keep your student moving in the right direction

- Within the Teacher Edition, Diagnostic, Formative, and Summative assessment options help to connect concepts, monitor understanding, and confirm mastery of math concepts.
- **Getting Ready for High Stakes Assessment** workbooks prepare your child for rigorous new assessments with practice pages, performance tasks, and practice tests.

collections

©2015

Transcending traditional programs, **Collections** is designed to set high expectations and provide support so that your child can develop the abilities needed to analyze complex texts, determine evidence, reason critically, and communicate thoughtfully – the must-haves for college and career readiness.

What Sets **Collections** Apart?

- ❖ **A comprehensive program with streamlined components** and a smaller book for a sharp focus on text analysis and close reading.
- ❖ **A Close Reader of additional complex texts** related topically to each Collection.
- ❖ **Close Read Screencasts** for anchor texts to model careful analysis.
- ❖ **Digital Collections for Writing, Speaking, and Listening**—interactive lessons on critical skills for college and career.
- ❖ **Media integrated with content** to engage and instruct your child in the analyses of relevant media as complex texts.

Grades 6–12
Student Edition
Digital Student Resource Package
Online Interactive Teacher Access

featured resources

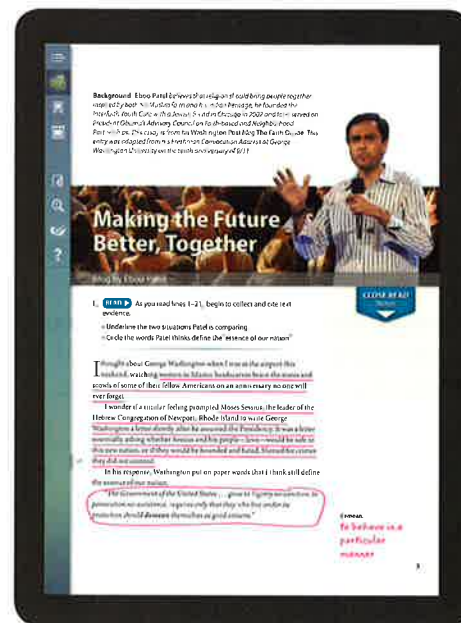
Text Takes Center Stage

Each collection of multi-genre texts include one or more anchor texts for multiple readings and close analysis.



Build Close Reading Skills

In the Online Close Reader, new and additional texts, linked in topic and form to anchor texts, provide opportunities for your child to apply and practice close reading strategies with challenging content.



price list

Collections

Product	ISBN	Price
Grade 6 HMH Collections Homeschool Package	978-0-544-90052-3	130.15
Grade 7 HMH Collections Homeschool Package	978-0-544-90053-0	130.15
Grade 8 HMH Collections Homeschool Package	978-0-544-90054-7	130.15
Grade 9 HMH Collections Homeschool Package	978-0-544-90055-4	135.75
Grade 10 HMH Collections Homeschool Package	978-0-544-90056-1	135.75
Grade 11 HMH Collections Homeschool Package	978-0-544-90057-8	135.75
Grade 12 HMH Collections Homeschool Package	978-0-544-90058-5	135.75

Keep Your Child Engaged and Encouraged

Collections digital resources speak to children learning in a digital world.



- Engage students with current, real-world texts on the FYI site, hmhfyi.com, updated monthly.



- Energize and extend text discussions with related videos from **A&E**®, **Bio**®, and **HISTORY**®.



- Utilize the personal **myNotebook** to collect, organize, and tag text evidence for writing assignments.



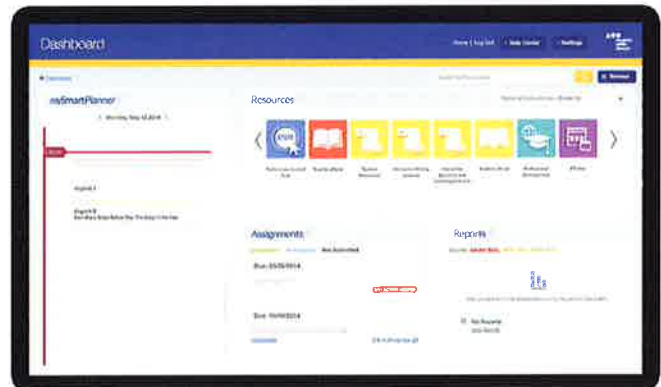
- Maximize support from **myWriteSmart**, a dynamic digital workspace for drafting, revising, collaborating, editing, and completing performance tasks.

Writing is integrated with Reading and Text Analysis

Collections connects writing instruction to the reading and analyzing of complex texts.

Personalized, Smart Teacher Dashboard

From your custom-tailored dashboard, see all your **Collections** content and navigate to any text, any lesson, and any media, plus access just-in-time Professional Development podcasts, graphic organizers, links, videos, and more.



COLLECTION 6
PERFORMANCE TASK B

Write an Argument

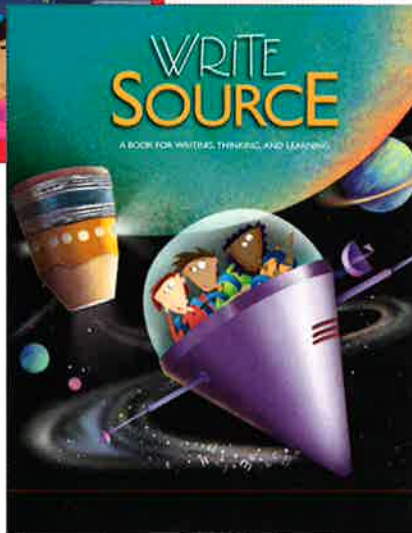
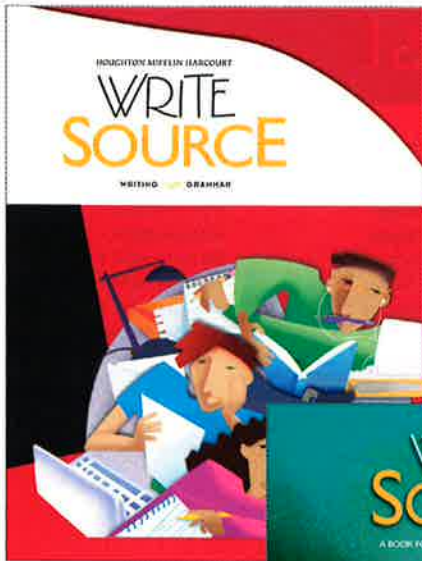
A strong, well-constructed argument can convince readers to change their minds about an issue or to understand and accept an opposing view. In this activity, you will write an argument that justifies your views about whether it is important for teenagers to gain work experience during their school years. You will use evidence from the texts in the collection to support your position.

A successful argument

- contains an engaging introduction that clearly establishes the claim being made
- supports the claim with clear reasons and relevant evidence from a variety of credible sources
- establishes and maintains a formal style
- uses language that effectively conveys ideas and adds interest
- includes a conclusion that follows from the argument presented and leaves a lasting impression

LANGUAGE ARTS
grades 6-12

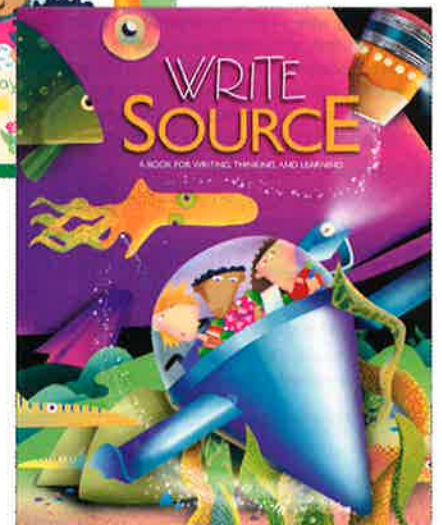
Language Arts



Write Source

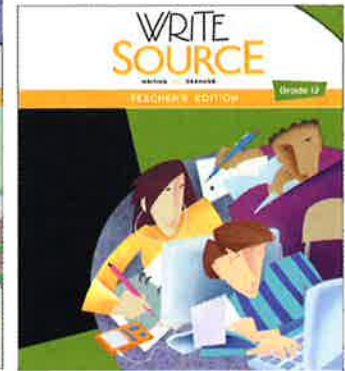
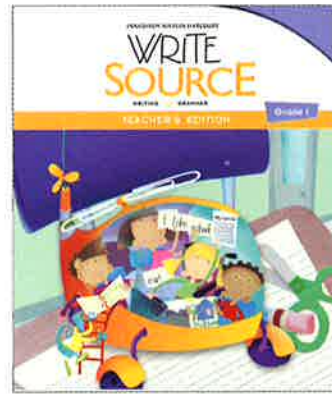
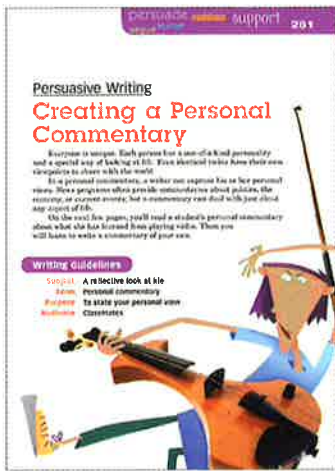
Write Source® is a student-friendly, comprehensive writing program for Grades 1–12 with research-based instruction to help students become better writers, thinkers, and learners. **Write Source** uses a clear, logical sequence of instruction to support students through all stages of the writing process. With **Write Source**, students develop effective writing skills to last a lifetime.

With writing instruction at the core, grammar, usage, and mechanics are taught in an authentic writing context.



Grades 1–12
Writing
Grammar
Student Edition
Teacher's Edition
Assessment Workbook

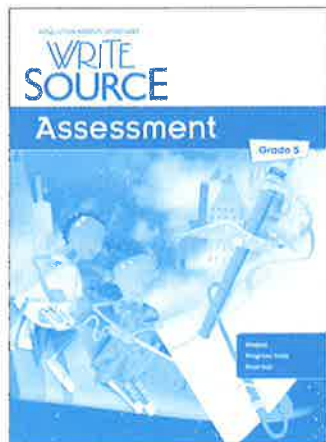
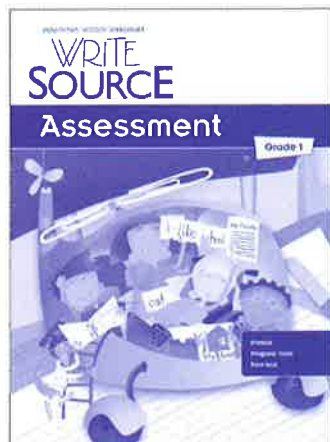
featured resources



Everything Writers Need to Succeed!

Write Source provides instruction on the writing process, form, traits, and writing across the curriculum. In addition, **Write Source** integrates mechanics, usage, and grammar activities and prepares students for state writing tests.

- **Clear explanations** of the writing process
- **Integrated Six Traits** instruction in every unit
- **Key writing forms** covered in detail
- **Student models** for every writing form
- **Strategies for writing** across the curriculum and on writing assessments
- **Graphic organizers** to help students focus their writing
- **Activities for building mechanics, grammar, and usage skills**
- **Differentiated instruction** to meet varied student needs
- **Clear, logical sequence** of instruction



Assessment

The Assessment Workbook provides a pretest, a progress test, and a posttest to help monitor students' progress with writing skills.

Comprehensive Teacher Support

Write Source Teacher's Editions have an easy-to-use wraparound format that makes it easy for you to support students' learning.

- **Step-by-step teacher notes** correlated to national standards
- **Differentiated and cross-curricular instruction** to meet all needs
- **Meaningful test prep** with pretests, posttests, writing prompts, and more
- **Mini lessons** to introduce and reinforce key concepts
- **Additional information** on writing process and Six Traits

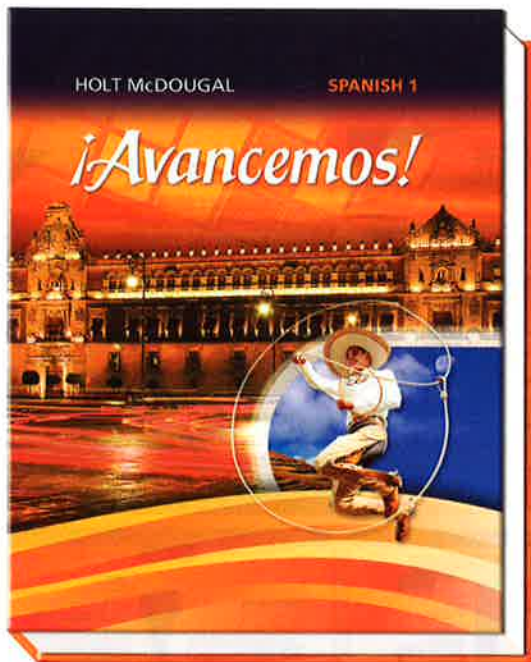
price list

Write Source

Product	ISBN	Price
Grade 1 (print only)	978-0-547-89819-3	194.80
Grade 2 (print only)	978-0-547-89803-2	194.80
Grade 3 (print only)	978-0-547-89802-5	194.80
Grade 4 (print only)	978-0-547-89806-3	194.80
Grade 5 (print only)	978-0-547-89807-0	194.80
Grade 6 (print only)	978-0-547-89808-7	194.80
Grade 7 (print only)	978-0-547-89809-4	194.80
Grade 8 (print only)	978-0-547-89811-7	194.80
Grade 9 (print only)	978-0-547-89812-4	194.80
Grade 10 (print only)	978-0-547-89814-8	194.80
Grade 11 (print only)	978-0-547-89817-9	187.30
Grade 12 (print only)	978-0-547-89818-6	194.80

LANGUAGE ARTS
grades 1-12

Language Arts



price list

¡Avancemos!

Product	ISBN	Price
Level 1	978-0-547-85865-4	99.60
Level 2	978-0-547-85868-5	99.60
Level 3	978-0-547-85867-8	99.60
Level 4	978-0-547-85866-1	99.60

contents

Student Edition

- Presents materials in manageable lessons with frequent checkpoints, differentiated activities, and engaging practice options.

- Interactive Readers provide a variety of readings at various levels of difficulty.
- Online activities and animations for additional interactive practice on the vocabulary and grammar.

Interactive Online Student Edition

- Interactive textbook pages that allow students to submit oral, multiple-choice, and written responses to every activity in the book.
- News + Networking provides high-interest cultural articles and videos.

Teacher Resources Online

- Interactive Teacher's Edition
- Vocabulary, Grammar, Reading, and Culture Worksheets
- Audio program and songs
- Assessments
- And more!

¡Avancemos!

Creating a Passion for World Languages!

Houghton Mifflin Harcourt's Spanish program gives students the ability and confidence to thrive in a multilingual world. Proven pedagogy, engaging digital features, and differentiated instruction provide the keys to language proficiency.

High School
4 Levels (Spanish)
Student Edition
Interactive Online Student Edition
Teacher Resources Online

The Online Advantage

The **Interactive Online Edition** for **¡Avancemos!** provides a truly interactive experience. Online Editions keep students engaged with interactive scorable activities, downloadable audio and video, animations, Interactive Readers, News and Networking, and more. All video and audio files are available at point of use. Online assessments are also included.

Culture is Cornerstone

Students learn about culture throughout every location-based chapter. By understanding culture, students will truly begin to master the language.

Ease of Use

Designed for ease of use, these programs feature a consistent chapter structure, video support for each major section, and lots of instructional support. Reviewing, recycling, and clear and concise organization help students stay on track.

price list

Bien dit!

Product	ISBN	Price
Level 1	978-0-547-85869-2	99.60
Level 2	978-0-547-85871-5	99.60
Level 3	978-0-547-85870-8	99.60

contents

Student Edition

- Presents materials in manageable lessons with frequent checkpoints, differentiated activities, and engaging practice options.

Interactive Online Student Edition

- Interactive textbook pages that allow students to submit oral, multiple-choice, and written responses to every activity in the book.
- News + Networking provides high-interest cultural articles and videos.

- Interactive Readers provide a variety of readings at various levels of difficulty.
- Online activities and animations for additional interactive practice on the vocabulary and grammar.

Teacher Resources Online

- Interactive Teacher's Edition
- Vocabulary, Grammar, Reading, and Culture Worksheets
- Audio program and songs
- Assessments
- And more!

WORLD LANGUAGES
grades 9–12



Bien dit!®

Creating a Passion for World Languages!

Houghton Mifflin Harcourt's French program gives students the ability and confidence to thrive in a multilingual world. Proven pedagogy, engaging digital features, and differentiated instruction provide the keys to language proficiency.

High School
3 Levels (French)
Student Edition
Interactive Online Student Edition
Teacher Resources Online

The Online Advantage

The **Interactive Online Edition** for **Bien dit!** provides a truly interactive experience. Online Editions keep students engaged with interactive scorable activities, downloadable audio and video, animations, Interactive Readers, News and Networking, and more. All video and audio files are available at point of use. Online assessments are also included.

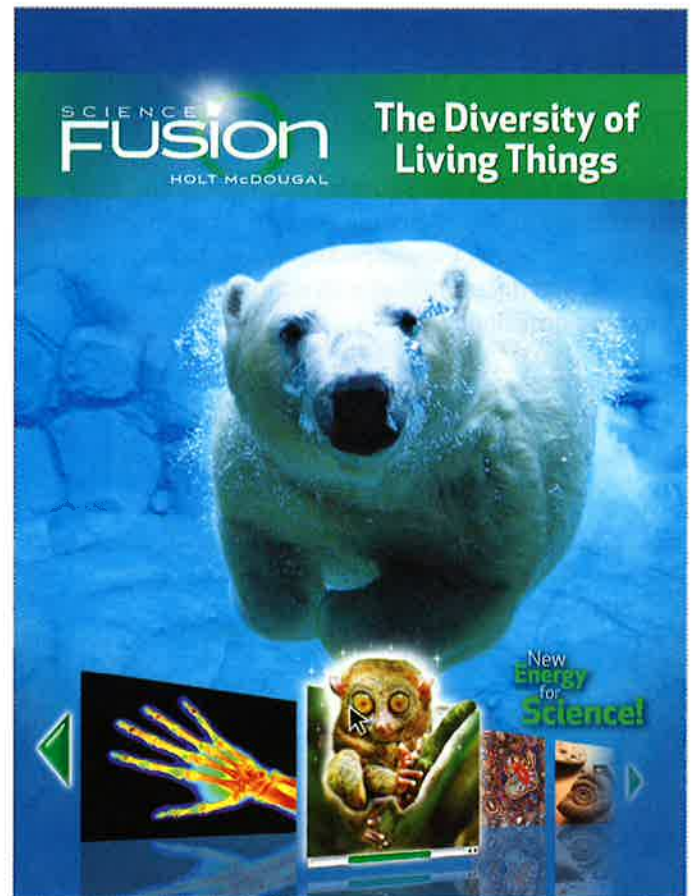
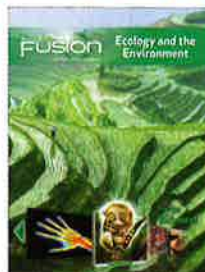
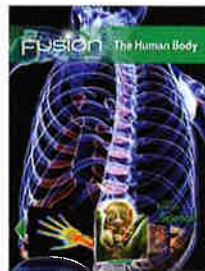
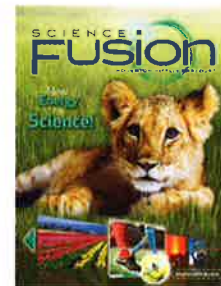
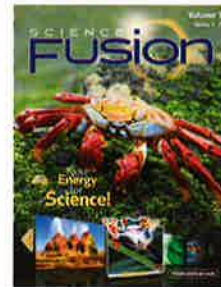
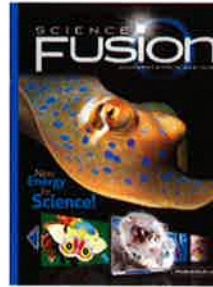
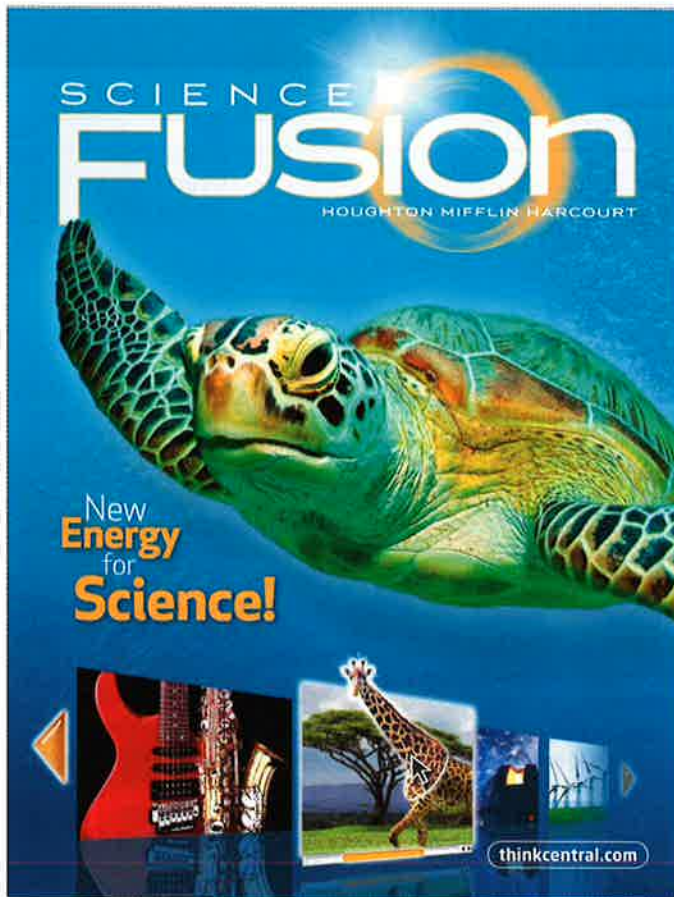
Culture Is Cornerstone

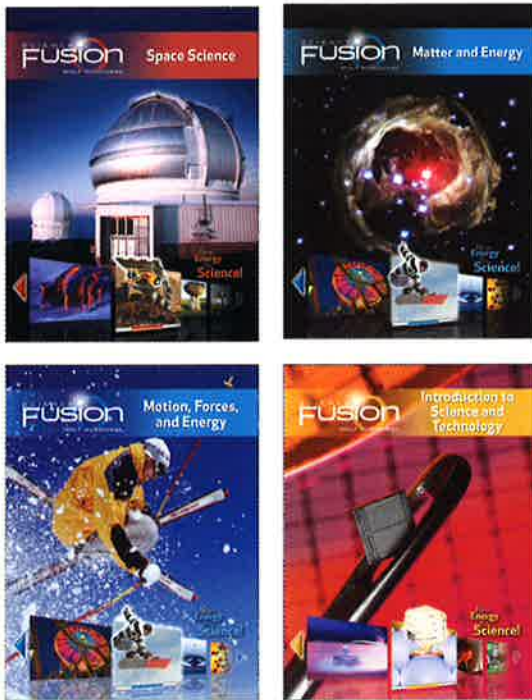
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Designed for ease of use, these programs feature a consistent chapter structure, video support for each major section, and lots of instructional support. Reviewing, recycling, and clear and concise organization help students stay on track.

World Languages





To meet the needs of today's student, **ScienceFusion** is designed for multi-modal learning and teaching. This means two very important things:

- 1) Every lesson is designed to be accessed in print and digital environments.
- 2) Learning strategies are specific to the learning experience.

No two students are alike, and each student learns in different ways—visual, kinesthetic, reading, or writing. With **ScienceFusion**, every lesson is designed to be accessed in multiple ways, and you get a full curriculum of digital and print lessons that are complementary. Each lesson provides unique options so students can learn and apply new concepts and skills.

ScienceFusion: New Energy for Science!

ScienceFusion[®], the newest science program from **Houghton Mifflin Harcourt**[®], is designed for today's learners. The program offers robust lessons with extensive print and online content. Every click, every page turn, and every lab and activity is an opportunity for students to ask questions, think critically, and make informed decisions.

ScienceFusion's complete science curriculum consists of:

- **eLearning Curriculum:** **ScienceFusion** offers students a full online science curriculum, including digital lessons, virtual labs, Video-based Projects, animations, simulations, and access to science eTextbooks.
- **Write-in Student Worktext:** Research has shown that today's students process information differently, and the Student Worktext is designed to reflect this. Rather than bombard students with page after page of text, the program uses visual cues to draw students through a progression of informative elements.
- **Leveled labs and activities:** Essential Questions connect what students learn in a hands-on setting to the content and skills learned in the write-in textbook and the digital lessons. To help you match instruction to your child's needs, inquiry levels are provided for every lab of **ScienceFusion**.

Grades K–8
Interactive Worktext
Online Student Interactive
Digital Curriculum
Online Teacher Digital
Management Center

SCIENCE
grades K-8

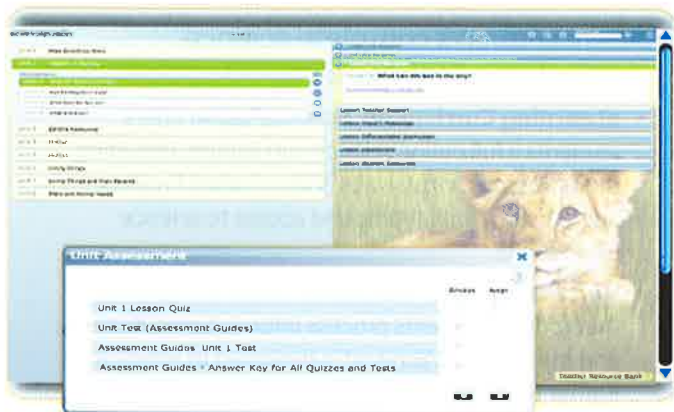
Science

featured resources

ScienceFusion is a comprehensive print and digital curriculum solution that provides all the tools parents need to engage students in exciting, inquiry-based learning at every point of instruction. The effective, research-based program is easy to implement and fun to teach and for students to use.

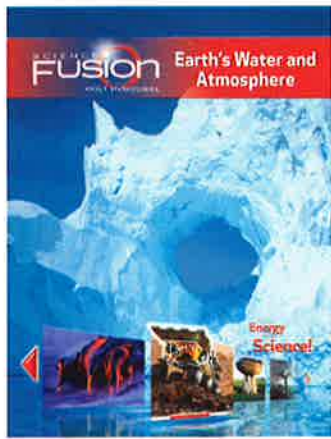
Homeschool Kit Components:

- The Write-in **Student Worktext** is built to address the unique learning needs of today's students. From the verbal/visual format on every two-page spread to the critical thinking developed on every page, **ScienceFusion** provides all learners with access to the content and skills required for science success.
- With simulations, animations, and video, the **Student Interactive Digital Curriculum** is designed to be flexible, so that you can assign the most appropriate parts for your student.



- The **Online Teacher Digital Management Center** is designed to make it easier for you to access all of the program resources—teacher and student—to assist you in planning, teaching, assessing, and tracking your student's progress. **ScienceFusion** offers parents 24/7 access to targeted, research-proven resources giving you the flexibility to pick and choose the right resources. The **Teacher Digital Management Center** offers you a professional quality management tool to ensure your child's success in science.





ScienceFusion is available in homeschool packages for Grades K–8.

For Grades K–5, kits include materials for one year of science study. In addition to traditional science topics, each elementary homeschool package includes a unit on science and technology, progressing from science skills to understanding technology to the engineering process.

For Grades 6–8, we offer 11 modules, ten covering key life, earth, and physical science topics plus one on science and technology careers. These modules are not designed as full-year science curriculum; three or four modules can be completed in one year. Modules are appropriate for all middle grades, so parents can choose whether to mix life, earth, and physical science topics or focus on one.

Middle grades modules include:

- Cells and Heredity
- The Diversity of Living Things
- The Human Body
- Ecology and the Environment
- The Dynamic Earth
- Earth's Water and Atmosphere
- Space Science
- Matter and Energy
- Motion, Forces, and Energy
- Sound and Light
- Introduction to Science and Technology

contents

Homeschool Kit Contents

Student Worktext

- Lessons begin with Essential Question and Engage Your Brain activities
- Active Reading, Visualize It, and Do the Math activities guide students through the lesson and aid understanding
- Lesson review activities check comprehension, apply concepts, and promote critical thinking

Online Student Interactive Digital Curriculum (one-year subscription)

- Digital Lessons
- People in Science
- Interactive Glossary
- Unit Quizzes
- Virtual Labs

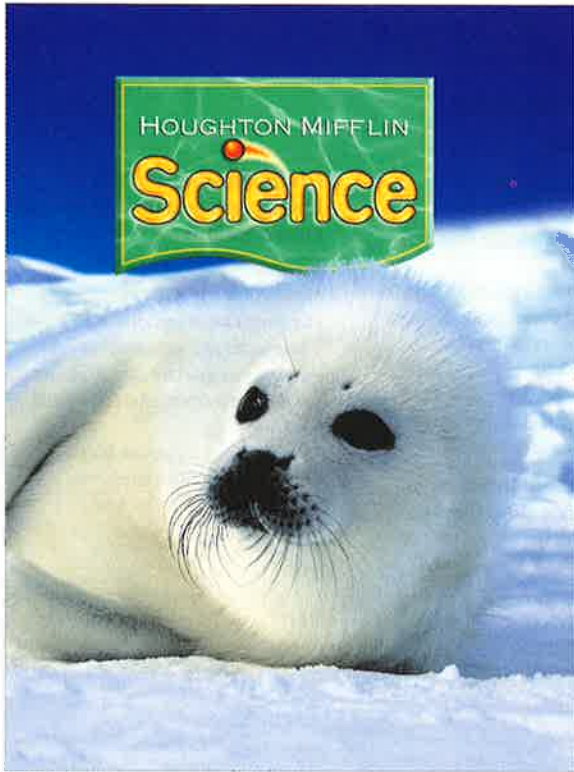
Online Teacher Digital Management Center (one-year subscription)

- Electronic Teacher Edition
- ExamView® Test Banks
- Downloadable versions of all resources and assessments
- Teacher support for digital lessons, Video-Based projects, and Virtual Labs
- Functionality for scheduling and assigning work for students

price list

ScienceFusion

Product	ISBN	Price
Grade K	978-0-547-74652-4	60.95
Grade 1	978-0-547-74653-1	182.55
Grade 2	978-0-547-74654-8	182.55
Grade 3	978-0-547-74656-2	182.55
Grade 4	978-0-547-74657-9	182.55
Grade 5	978-0-547-74658-6	182.55
Module A (Cells and Heredity)	978-0-547-74659-3	54.85
Module B (The Diversity of Living Things)	978-0-547-74660-9	54.85
Module C (The Human Body)	978-0-547-74661-6	54.85
Module D (Ecology and the Environment)	978-0-547-74662-3	54.85
Module E (The Dynamic Earth)	978-0-547-74663-0	54.85
Module F (Earth's Water and Atmosphere)	978-0-547-74664-7	54.85
Module G (Space Science)	978-0-547-74665-4	54.85
Module H (Matter and Energy)	978-0-547-74666-1	54.85
Module I (Motion, Forces, and Energy)	978-0-547-74667-8	54.85
Module J (Sound and Light)	978-0-547-74668-5	54.85
Module K (Introduction to Science and Technology)	978-0-547-74669-2	54.85



price list

Houghton Mifflin Science

Product	ISBN	Price
Grade 1	978-0-547-35362-3	257.40
Grade 2	978-0-547-35364-7	257.40
Grade 3	978-0-547-35374-6	304.20
Grade 4	978-0-547-35375-3	304.20
Grade 5	978-0-547-35379-1	304.20
Grade 6	978-0-547-35381-4	304.20

contents

Student Textbook

- Each grade consists of 13 to 19 chapters arranged in 6 units
- Lessons are presented in two parts:
 - Investigative Activity
 - Learn by Reading
- Extreme Science and Careers features help develop students' interests

eTeacher's Edition CD-ROM

- Teacher's Edition and Student Edition book pages
- Building Vocabulary
- Assessment Resources
- Reading Skills worksheets
- Chapter Concept worksheets
- Investigate Record worksheets
- Lesson Review worksheets
- Writing in Science worksheets
- Math Skills worksheets
- Unit Review worksheets
- Review and Test Prep worksheets

Houghton Mifflin Science

This hands-on, inquiry-based program provides:

- A flexible three-step inquiry strategy
- Powerful integration of reading, vocabulary, and writing
- Multiple ongoing assessments to prepare students for success

In each lesson, students investigate a science topic, complete a reading activity, and review what they have learned. Additionally, the Focus On section offers additional information on important scientists, technology, and research. Each **Houghton Mifflin Science** Homeschool Package includes a Student Edition and an eTeacher's Edition, which also contains student worksheets, assessments, and more.

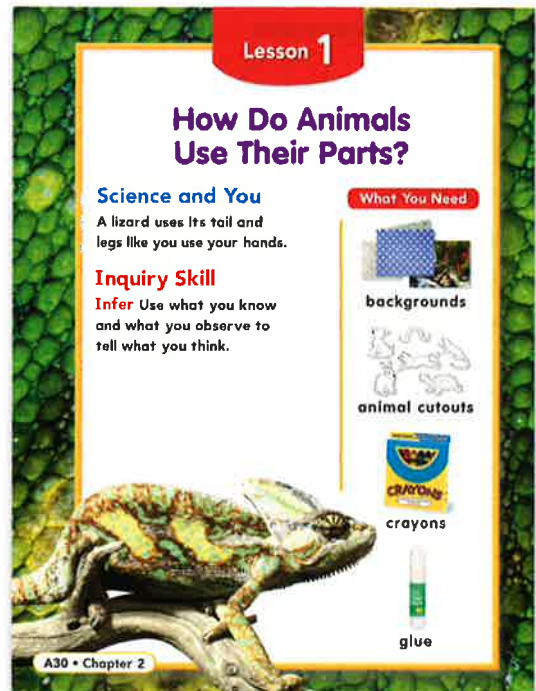
Grades 1–6

6 Units

13 to 19 Chapters

Student Edition

eTeacher's Edition CD-ROM



From **Houghton Mifflin Science**, Grade 1, pg. A30.

Children's Science & STEM Leveled Readers

Specially curated for implementing a guided reading program at home!

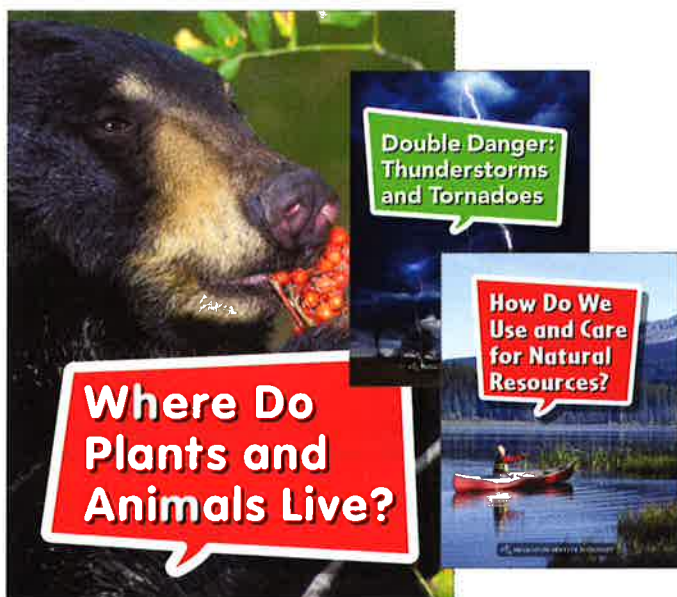
With **HMH Children's Science & STEM Leveled Readers** packages for Grades K–5, you can implement a successful Guided Reading Level regimen at home, with ease. STEM readers address topics in Science, Technology, Engineering, and Math. Three themes are covered – **Plants & Animals, Weather & Natural Resources, and Matter, Forces, & Energy**. Plus, we've also provided the Guided Reading Level for every single package, ensuring the perfect fit for your child.

Leveled Readers

Grades K–5

Packages

With 54 package options, you're sure to find the just-right fit for your child's reading level with an easy-to-follow pathway for the next level up.



Kindergarten	First Grade
Plants & Animals, Level A-D	Plants & Animals, Levels F-G
Plants & Animals, Level C-E	Plants & Animals, Levels G-I
Plants & Animals, Level E-F	Plants & Animals, Levels J-K
Weather & Natural Resources, Level A-D	Weather & Natural Resources, Level F-G
Weather & Natural Resources, Level C-E	Weather & Natural Resources, Levels G-I
Weather & Natural Resources, Level E-F	Weather & Natural Resources, Levels J-K
Matter, Forces, & Energy, Level A-D	Matter, Forces, & Energy, Levels F-G
Matter, Forces, & Energy, Level C-E	Matter, Forces, & Energy, Levels G-I
Matter, Forces, & Energy, Level E-F	Matter, Forces, & Energy, Levels J-K
Second Grade	Third Grade
Plants & Animals, Level H-I	Plants & Animals, Level L-M
Plants & Animals, Level I-K	Plants & Animals, Level M-O
Plants & Animals, Level K-M	Plants & Animals, Level P-R
Weather & Natural Resources, Level H-I	Weather & Natural Resources, Level L-M
Weather & Natural Resources, Level I-K	Weather & Natural Resources, Level M-O
Weather & Natural Resources, Level K-M	Weather & Natural Resources, Level P-R
Matter, Forces, & Energy, Level H-I	Matter, Forces, & Energy, Level L-M
Matter, Forces, & Energy, Level I-K	Matter, Forces, & Energy, Level M-O
Matter, Forces, & Energy, Level K-M	Matter, Forces, & Energy, Level P-R
Fourth Grade	Fifth Grade
Plants & Animals, Level M-P	Plants & Animals, Level Q-S
Plants & Animals, Level P-R	Plants & Animals, Level S-V
Plants & Animals, Level R-T	Plants & Animals, Level V-Y+
Weather & Natural Resources, Level M-P	Weather & Natural Resources, Level Q-S
Weather & Natural Resources, Level P-R	Weather & Natural Resources, Level S-V
Weather & Natural Resources, Level R-T	Weather & Natural Resources, Level V-Y+
Matter, Forces, & Energy, Level M-P	Matter, Forces, & Energy, Level Q-S
Matter, Forces, & Energy, Level P-R	Matter, Forces, & Energy, Level S-V
Matter, Forces, & Energy, Level R-T	Matter, Forces, & Energy, Level V-Y+

SCIENCE
grades K-8

Science

price list

HMH Children's Science & STEM Leveled Readers

Description	ISBN	Price
Plants & Animals GK Levels A-D	978-1-328-71301-8	20.00
Science & Engineering Leveled Readers: What Are Plants? (Extra Support)		
Science Leveled Readers: How Does a Plant Grow?		
Rigby Sails Emergent Leveled Readers: Big Animals in the Sea		
Rigby Sails Emergent Leveled Readers: The Animal Show		
Plants & Animals GK Levels C-E	978-1-328-71308-7	20.00
Science and Engineering Leveled Readers: What Are Plants? (On Level)		
Science Leveled Readers: A Plant Grows		
Science and Engineering Leveled Readers: What Can We Learn About Animals? (On Level)		
Science Leveled Readers: Do Animals Live in Plants?		
Plants & Animals GK Levels E-F	978-1-328-71309-4	20.00
Science Leveled Readers: All About Plants		
Science and Engineering Leveled Readers: Animal Groups		
Science Leveled Readers: Animal Homes		
Science and Engineering Leveled Readers: Inside a Seed!		
Weather & Natural Resources GK Levels A-D	978-1-328-71310-0	20.00
Science and Engineering Leveled Readers: What Are Plants? (On Level)		
Science Leveled Readers: A Plant Grows		
Science and Engineering Leveled Readers: What Can We Learn About Animals? (On Level)		
Science Leveled Readers: Do Animals Live in Plants?		
Weather & Natural Resources GK Levels C-E	978-1-328-71311-7	20.00
Science Leveled Readers: Measuring Weather		
Science and Engineering Leveled Readers: What Are Some Natural Resources? (On Level)		
Science Leveled Readers: We Like Water		
Pair-It Foundation: Seasons in Color		
Weather & Natural Resources GK Levels E-F	978-1-328-71312-4	20.00
Science Leveled Readers: Check the Weather		
Science Leveled Readers: Natural Resources		
Science and Engineering Leveled Readers: Sun, Storm, Sun Again		
Science and Engineering Leveled Readers: Saving Water		
Matter, Forces, & Energy GK Levels A-D	978-1-328-71313-1	20.00
Science and Engineering Leveled Readers: What Can We Learn About Matter? (Extra Support)		
Science and Engineering Leveled Readers: How Does Energy Help Us? (Extra Support)		
Science and Engineering Leveled Readers: How Can Objects Move? (Extra Support)		
Science Leveled Readers: Ways Things Move		
Matter, Forces, & Energy GK Levels C-E	978-1-328-71314-8	20.00
Science and Engineering Leveled Readers: What Can We Learn About Matter? (On Level)		
Science and Engineering Leveled Readers: How Does Energy Help Us? (On Level)		
Science and Engineering Leveled Readers: How Can Objects Move? (On Level)		
Science Leveled Readers: We Get Energy		
Matter, Forces, & Energy GK Levels E-F	978-1-328-71315-5	20.00
Science Leveled Readers: All About Matter		
Science and Engineering Leveled Readers: Cooking Matter Changes It		
Science and Engineering Leveled Readers: Energy is All Around Us		
Science and Engineering Leveled Readers: Magnets Help Us Every Day		
Plants & Animals G1 Levels F-G	978-1-328-71316-2	20.00
Science and Engineering Leveled Readers: Where Do Plants & Animals Live? (Extra Support)		
Science and Engineering Leveled Readers: What is a Plant? (Extra Support)		
Science Leveled Readers: Environments for Living Things		
Science and Engineering Leveled Readers: What Can We Learn About Animals (Extra Support)		
Plants & Animals G1 Levels G-I	978-1-328-71317-9	20.00
Rigby PM Series: Animal Homes		
Science and Engineering Leveled Readers: Where Do Plants & Animals Live? (On Level)		
Science and Engineering Leveled Readers: What is a Plant? (On Level)		
Science and Engineering Leveled Readers: What Can We Learn About Animals? (On Level)		
Plants & Animals G1 Levels J-K	978-1-328-71318-6	20.00
Science and Engineering Leveled Readers: Weird and Wacky Plants		
Science and Engineering Leveled Readers: Amazing Animals		
Science and Engineering Leveled Readers: Design a Home for a Pet		
Science Leveled Readers: Fantastic Fruit		

Description	ISBN	Price
Weather & Natural Resources G1 Levels F-G	978-1-328-71319-3	20.00
Science and Engineering Leveled Readers: How Can We Observe and Record Weather? (Extra Support)		
Science and Engineering Leveled Readers: How Do We Use and Care for Natural Resources? (Extra Support)		
Science Leveled Readers: Natural Resources		
Science Leveled Readers: Measuring Weather		
Weather & Natural Resources G1 Levels G-I	978-1-328-71320-9	20.00
Science and Engineering Leveled Readers: How Can We Observe and Record Weather? (On Level)		
Science and Engineering Leveled Readers: How Do We Use and Care for Natural Resources? (On Level)		
Science Leveled Readers: Earth's Resources		
Science and Engineering Leveled Readers: How Does the Sky Seem to Change?		
Weather & Natural Resources G1 Levels J-K	978-1-328-71321-6	20.00
Science Leveled Readers: Weather Safety		
Science Leveled Readers: 4 Seasons on a Farm		
Science Leveled Readers: Sun Time!		
Science Leveled Readers: Land and Water		
Matter, Forces, & Energy G1 Levels F-G	978-1-328-71322-3	20.00
Science and Engineering Leveled Readers: What Do We Know About Matter (Extra Support)		
Science and Engineering Leveled Readers: What Are Forces and Energy? (Extra Support)		
Science Leveled Readers: All About Matter		
Science Leveled Readers: Heat, Light, and Sound (Extra Support)		
Matter, Forces, & Energy G1 Levels G-I	978-1-328-71323-0	20.00
Science and Engineering Leveled Readers: What Do We Know About Matter (On Level)		
Science and Engineering Leveled Readers: What Are Forces and Energy? (On Level)		
Science Leveled Readers: Heat, Light, and Sound (On Level)		
Science Leveled Readers: In Motion!		
Matter, Forces, & Energy G1 Levels J-K	978-1-328-71324-7	20.00
Science and Engineering Leveled Readers: Making a Car Go Faster		
Science Leveled Readers: Ride On		
Science Leveled Readers: Move It!		
Science Leveled Readers: Magnetic Force		
Plants & Animals G2 Levels H-I	978-1-328-71325-4	20.00
Science and Engineering Leveled Readers: What Do Plants and Animals Need? (Extra Support)		
Science and Engineering Leveled Readers: What Are Some Characteristics of Animals and Plants? (Extra Support)		
Science Leveled Readers: Plants		
Science Leveled Readers: Animals		
Plants & Animals G2 Levels I-K	978-1-328-71326-1	20.00
Science and Engineering Leveled Readers: What Do Plants and Animals Need? (On Level)		
Science and Engineering Leveled Readers: What Are Some Characteristics of Animals and Plants? (On Level)		
Science Leveled Readers: Animal Life Cycles		
Science Leveled Readers: Plant Life Cycles		
Plants & Animals G2 Levels K-M	978-1-328-71327-8	20.00
Science and Engineering Leveled Readers: Animal Fashion Show		
Science Leveled Readers: Changing Shapes		
Science Leveled Readers: Way to Grow		
Science Leveled Readers: Surprises in Grandma's Garden		
Weather & Natural Resources G2 Levels H-I	978-1-328-71328-5	20.00
Science and Engineering Leveled Readers: Why is Weather Important? (Extra Support)		
Science and Engineering Leveled Readers: Why Are Resources Important? (Extra Support)		
Science Leveled Readers: Weather		
Science Leveled Readers: Natural Resources		
Weather & Natural Resources G2 Levels I-K	978-1-328-71329-2	20.00
Science and Engineering Leveled Readers: Why is Weather Important? (On Level)		
Science and Engineering Leveled Readers: Why Are Resources Important? (On Level)		
Rigby Focus: Planet Earth		
Science Leveled Readers: Our Natural Resources		
Weather & Natural Resources G2 Levels K-M	978-1-328-71330-8	20.00
Science and Engineering Leveled Readers: The American Weather Hall of Fame		
Science Leveled Readers: Forms of Water		
Science and Engineering Leveled Readers: Moon Phases		
Science Leveled Readers: Rain or Shine?		

HMH Children's Science & STEM Levelled Readers Continued

Description	ISBN	Price
Matter, Forces, & Energy G2 Levels H-I	978-1-328-71331-5	20.00
Science and Engineering Levelled Readers: What Can We Learn About Matter? (Extra Support)		
Science and Engineering Levelled Readers: How Do We Use Energy, Motion, and Magnets in Our Lives? (Extra Support)		
Science Levelled Readers: Light and Heat		
Science Levelled Readers: Motion		
Matter, Forces, & Energy G2 Levels I-K	978-1-328-71332-2	20.00
Science and Engineering Levelled Readers: How Do We Use Energy, Motion, and Magnets in Our Lives? (On Level)		
Science and Engineering Levelled Readers: What Can We Learn About Matter? (On Level)		
Science Levelled Readers: Matter Matters!		
Science Levelled Readers: What Are Light and Heat?		
Matter, Forces, & Energy G2 Levels K-M	978-1-328-71333-9	20.00
Science and Engineering Levelled Readers: Magnificent Magnets		
Science Levelled Readers: Using Electricity		
Science Levelled Readers: The Hidden Energy in Plants		
Rigby Flying Colors: Saving Water and Energy		
Plants & Animals G3 Levels L-M	978-1-328-71334-6	20.00
Science and Engineering Levelled Readers: How Are Living Things Connected to Their Ecosystem? (Extra Support)		
Science Levelled Readers: Types of Animals		
Science and Engineering Levelled Readers: How Do Living Things Grow and Change?		
Science Levelled Readers: Types of Living Things		
Plants & Animals G3 Levels M-O	978-1-328-71335-3	20.00
Science Levelled Readers: What Kind of Animal?		
Science and Engineering Levelled Readers: How Are Living Things Connected to Their Ecosystem? (Extra Support)		
Rigby Focus Fluency: Food Chains		
Science Levelled Readers: The Wonderful World of Plants		
Plants & Animals G3 Levels P-R	978-1-328-71336-0	20.00
Science and Engineering Levelled Readers: Rainforest Adventure		
Science and Engineering Levelled Readers: Surprising Adaptations		
Science Levelled Readers: Amazing Plants		
Science Levelled Readers: Turtle Story		
Weather & Natural Resources G3 Levels L-M	978-1-328-71337-7	20.00
Science Levelled Readers: Forces That Shape the Land		
Science and Engineering Levelled Readers: What Are Natural Resources? (Extra Support)		
Science and Engineering Levelled Readers: How Can We Describe Weather (Extra Support)		
Science Levelled Readers: The Water Cycle		
Weather & Natural Resources G3 Levels M-O	978-1-328-71338-4	20.00
Science Levelled Readers: Invisible Pull: Electricity and Magnets		
Science and Engineering Levelled Readers: How Can You Describe Matter (On Level)		
Science and Engineering Levelled Readers: What Are Some Forms of Energy? (On Level)		
Science Levelled Readers: Matter is Everything!		
Weather & Natural Resources G3 Levels P-R	978-1-328-71339-1	20.00
Science and Engineering Levelled Readers: Double Danger: Thunderstorms and Tornadoes		
Science Levelled Readers: Protecting Resources		
Science and Engineering Levelled Readers: Let's Recycle and Reuse!		
Science Levelled Readers: Catch the Sun		
Matter, Forces, & Energy G3 Levels L-M	978-1-328-71340-7	20.00
Science and Engineering Levelled Readers: How Can You Describe Matter (Extra Support)		
Science and Engineering Levelled Readers: What Are Some Forms of Energy? (Extra Support)		
Science Levelled Readers: Energy		
Science Levelled Readers: Magnets		
Matter, Forces, & Energy G3 Levels M-O	978-1-328-71341-4	20.00
Science Levelled Readers: Invisible Pull: Electricity and Magnets		
Science and Engineering Levelled Readers: How Can You Describe Matter (On Level)		
Science and Engineering Levelled Readers: What Are Some Forms of Energy? (On Level)		
Science Levelled Readers: Matter is Everything!		
Matter, Forces, & Energy G3 Levels P-R	978-1-328-71342-1	20.00
Science Levelled Readers: Cooking with Machines		
Science Levelled Readers: What's Heavy?		
Science Levelled Readers: Thinking About Motion		
Science and Engineering Levelled Readers: Building with Machines		

Description	ISBN	Price
Plants & Animals G4 Levels M-P	978-1-328-71343-8	20.00
Science and Engineering Levelled Readers: How Do Plants and Animals Reproduce and Adapt? (Extra Support)		
Science and Engineering Levelled Readers: How Do Organisms Interact with Their Environment? (Extra Support)		
Science Levelled Readers: Classifying Living Things		
Science Levelled Readers: Life Cycles		
Plants & Animals G4 Levels P-R	978-1-328-71344-5	20.00
Science and Engineering Levelled Readers: How Do Plants and Animals Reproduce and Adapt? (On Level)		
Science Levelled Readers: Amazing Ecosystems		
Science and Engineering Levelled Readers: How Do Organisms Interact with Their Environment? (On Level)		
Rigby PM Plus: Where Would We Be Without Plants?		
Plants & Animals G4 Levels R-T	978-1-328-71345-2	20.00
Science and Engineering Levelled Readers: Tiger Sharks in the Seagrass		
Science Levelled Readers: Discovering and Classifying New Species		
Science Levelled Readers: Life at the Bottom of the Sea		
Science and Engineering Levelled Readers: Wild Science: Learning from the Cheetah		
Weather & Natural Resources G4 Levels M-P	978-1-328-71347-6	20.00
Science Levelled Readers: The Rock Cycle		
Science and Engineering Levelled Readers: Earth's Changing Surface and Natural Resources (Extra Support)		
Science and Engineering Levelled Readers: How Does the Water Cycle Affect Weather? (Extra Support)		
Science Levelled Readers: Weather		
Weather & Natural Resources G4 Levels P-R	978-1-328-71348-3	20.00
Science and Engineering Levelled Readers: Earth's Changing Surface and Natural Resources (On Level)		
Science and Engineering Levelled Readers: How Does the Water Cycle Affect Weather? (On Level)		
Science Levelled Readers: More About Weather and Water		
Rigby PM Plus: Water		
Weather & Natural Resources G4 Levels R-T	978-1-328-71350-6	20.00
Science and Engineering Levelled Readers: Conserving Earth's Resources		
Science and Engineering Levelled Readers: Hurricane!		
Science Levelled Readers: Extreme Weather		
Science Levelled Readers: Recycle, Reuse		
Matter, Forces, & Energy G4 Levels M-P	978-1-328-71351-3	20.00
Science Levelled Readers: Changes in Matter		
Science and Engineering Levelled Readers: What is Matter (Extra Support)		
Science and Engineering Levelled Readers: How Do We Use Forms of Energy? (Extra Support)		
Science and Engineering Levelled Readers: What Makes Objects Move? (Extra Support)		
Matter, Forces, & Energy G4 Levels P-R	978-1-328-71352-0	20.00
Science and Engineering Levelled Readers: What Do We Know About Matter (On Level)		
Science and Engineering Levelled Readers: What Are Forces and Energy? (On Level)		
Science Levelled Readers: Heat, Light, and Sound (On Level)		
Science Levelled Readers: In Motion!		
Matter, Forces, & Energy G4 Levels R-T	978-1-328-71353-7	20.00
Science and Engineering Levelled Readers: Power on Demand: Making Electricity		
Science and Engineering Levelled Readers: Rocket Science		
Science Levelled Readers: It's Current		
Rigby PM Plus: The Science of Cooking		
Plants & Animals G5 Levels Q-S	978-1-328-71354-4	20.00
Science Levelled Readers: Classifying Living Things		
Science Levelled Readers: Plant Growth & Reproduction		
Science and Engineering Levelled Readers: How Do Organisms and Their Environments Form an Ecosystem? (Extra Support)		
Science and Engineering Levelled Readers: How Do Organisms Reproduce and Adapt? (Extra Support)		
Plants & Animals G5 Levels S-V	978-1-328-71355-1	20.00
Science Levelled Readers: Hidden Life of Rocks		
Science and Engineering Levelled Readers: How Do Organisms and Their Environments Form an Ecosystem? (On Level)		
Science and Engineering Levelled Readers: How Do Organisms Reproduce and Adapt? (On Level)		
Science Levelled Readers: Classification		

price list

HMH Children's Science & STEM Leveled Readers Continued

Description	ISBN	Price
Plants & Animals G5 Levels V-Y	978-1-328-71356-8	20.00
Science and Engineering Leveled Readers: Animal Smarts		
Science Leveled Readers: Designer Plants		
Science Leveled Readers: Journal: The Galapagos Islands		
Science Leveled Readers: Discovering the Secrets of the Sea		
Weather & Natural Resources G5 Levels Q-S	978-1-328-71357-5	20.00
Science Leveled Readers: Using Resources		
Science and Engineering Leveled Readers: How Can Conservation Save Earth's Resources? (Extra Support)		
Science and Engineering Leveled Readers: How Are Climate and Weather Different? (Extra Support)		
Science Leveled Readers: Earth's Oceans		
Weather & Natural Resources G5 Levels S-V	978-1-328-71358-2	20.00
Science and Engineering Leveled Readers: How Can Conservation Save Earth's Resources? (On Level)		
Steck-Vaughn Pair-It Books Proficiency: Weather and Climate		
Science and Engineering Leveled Readers: How Does Earth's Surface Change?		
Rigby Infoquest: Water Wise		
Weather & Natural Resources G5 Levels V-Y	978-1-328-71359-9	20.00
Science and Engineering Leveled Readers: Clean Water		
Science and Engineering Leveled Readers: Alternative Energy Resources		
Science Leveled Readers: Is it Biodegradable?		
Science Leveled Readers: Will it Rain?		
Matter, Forces, & Energy G5 Levels Q-S	978-1-328-71360-5	20.00
Science Leveled Readers: Electricity		
Science Leveled Readers: Motion		
Science and Engineering Leveled Readers: What Are the Physical Properties of Matter? (Extra Support)		
Science and Engineering Leveled Readers: How Do We Use Sound and Light Energy? (Extra Support)		
Matter, Forces, & Energy G5 Levels S-V	978-1-328-71361-2	20.00
Science Leveled Readers: Charge It! How Electricity Works		
Science Leveled Readers: Understanding Sound and Light		
Science and Engineering Leveled Readers: What Are the Physical Properties of Matter? (On Level)		
Science and Engineering Leveled Readers: How Can We Use Energy?		
Matter, Forces, & Energy G5 Levels V-Y	978-1-328-71362-9	20.00
Science and Engineering Leveled Readers: On the Job With an Electrician		
Science Leveled Readers: Wind Energy		
Science Leveled Readers: Organization is the Key		
Science Leveled Readers: Adventure at Kitty Hawk		

price list

Holt Science and Technology (Grades 6–8)

Product	ISBN	Price
Holt Earth Science with Parent Guide CD-ROM	978-0-547-60816-7	158.30
Holt Life Science with Parent Guide CD-ROM	978-0-547-60815-0	158.30
Holt Physical Science with Parent Guide CD-ROM	978-0-547-60817-4	158.30
Holt Earth Science with Teacher's Edition	978-0-547-35376-0	210.60
Holt Life Science with Teacher's Edition	978-0-547-35388-3	210.60
Holt Physical Science with Teacher's Edition	978-0-547-35378-4	210.60

contents

Student Textbook

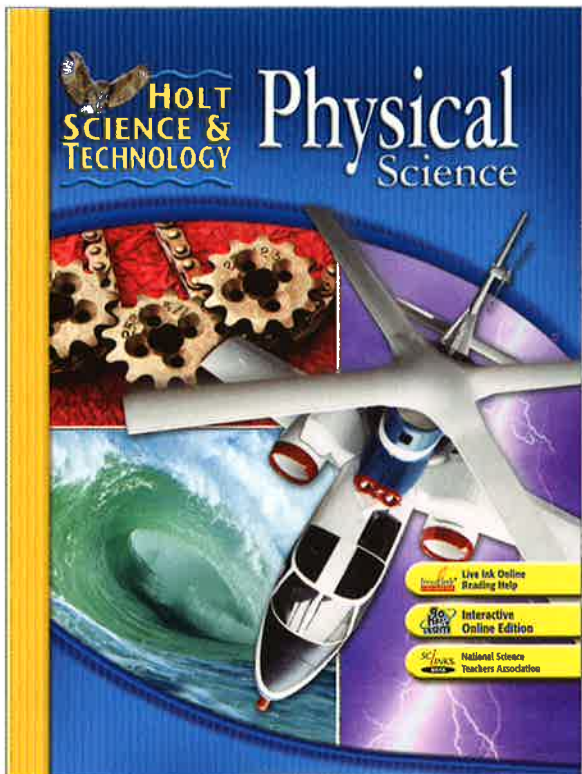
- Each grade consists of 22 to 28 chapters arranged in 7 to 8 units
- Reading Strategy and Reading Check features help develop comprehension skills
- Features to engage student interest:
 - **Math in Focus** activities help students apply math skills to lessons
 - Quick Labs and Chapter Labs with online extensions

Parent Guide CD-ROM

- Daily Lesson Plans
- Overview of each section
- Teaching suggestions for the most essential activities of each lesson
- Optional and Enrichment Activities to explore each lesson in depth
- Additional high-interest information related to the lesson
- Answers to Student Edition Activities

Chapter Resource CD-ROM

- Skills worksheets, vocabulary review worksheets, and directed reading worksheets
- Lab and activity data sheets
- Quizzes and chapter tests
- Answer keys



Holt Science and Technology

The **Holt Science & Technology** series combines the content you need with an accessible design, student-friendly narrative, and vivid visuals.

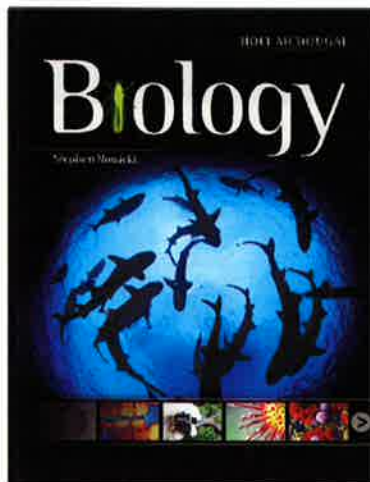
For each chapter, a Pre-Reading Activity helps students organize their ideas, and a Start-Up Activity motivates them. Each section includes Objectives, Key Terms, and a Reading Check to develop reading skills, vocabulary, and understanding.



From **Holt Life Science**, pg. 445.

Each **Holt Science & Technology** Homeschool Package (Life, Earth, and Physical Science) includes a Student Edition, a Chapter Resources CD-ROM, and a Parent Guide CD-ROM. The Parent Guide offers key elements of the Teacher's Edition in an easy-to-use format. For parents who wish to use a hardcover Teacher's Edition, homeschool packages are available in this configuration as well.

Grades 6–8
 Life Science: 8 Units, 28 Chapters
 Earth Science: 7 Units, 22 Chapters
 Physical Science: 7 Units, 23 Chapters
 Student Edition
 Parent Guide CD-ROM Chapter
 Resources CD-ROM



Holt McDougal
Biology

Grades 9–12
 9 Units
 34 Chapters
 Student Edition
 Premium Interactive Online Edition

Holt McDougal Biology is focused on making biology relevant for students through intriguing questions, exciting and easy-to-use technology, and extensive examples in the book and online showing biology in action. A state-of-the-art program, **Holt McDougal Biology**:

- Reflects current biological research.
- Emphasizes real-world connections and data analysis.
- Includes engaging technology such as virtual labs, animated biology simulations, interactive review games, visual concepts, and virtual investigations that allow students to connect with key biology concepts.

Holt McDougal Biology Contents

Student Edition

- Reading and vocabulary support
- Engaging visuals and real-world connections
- Data analysis activities and QuickLabs
- 1,120 pages

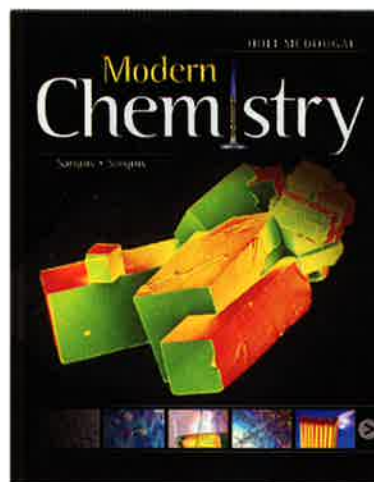
Premium Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Reading, Vocabulary, and Concept Mapping Worksheets
- Animated Biology, Virtual Investigations, Video-Based Inquiry, Smart Grapher, and Review Games
- Interactive Reader
- Open-Inquiry Labs, STEM Labs, Virtual Labs, and Video Labs
- Printable Assessments
- Teacher Resources
- And more!

price list

High School Science (Grades 9–12)

Product	ISBN	Price
Holt McDougal Biology	978-0-544-14770-6	123.65



Holt McDougal
Modern Chemistry

Grades 9–12
 23 Chapters
 Student Edition
 Premium Interactive Online Edition

Holt McDougal Modern Chemistry® helps students of all ability levels to grasp challenging concepts through a unique student-friendly design: content is organized around main ideas, strategic vocabulary is highlighted, and Check for Understanding questions help students improve comprehension. **Holt McDougal Modern Chemistry** is a comprehensive text that emphasizes the fundamentals of chemistry and problem solving and covers traditional chemistry topics as well as up-to-date topics.

Holt McDougal Modern Chemistry Contents

Student Edition

- Why It Matters features engage students
- Problem Solving Practice
- QuickLabs and MathTutor activities
- 944 pages

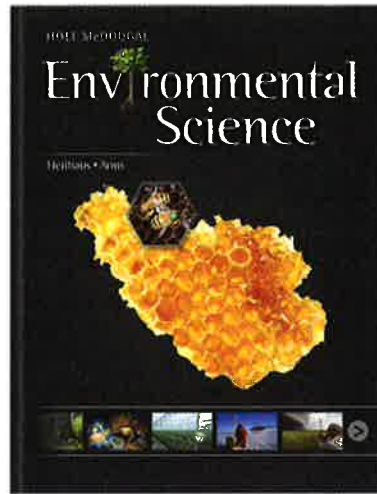
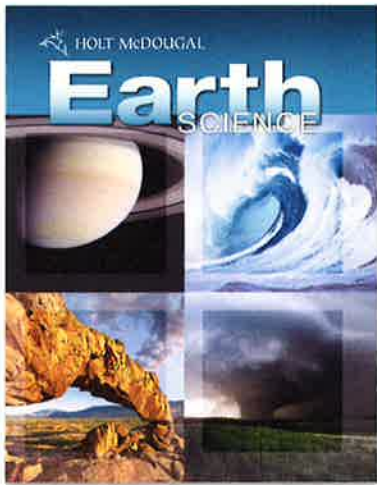
Premium Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Section and Chapter Worksheets
- Why It Matters Videos, Animated Chemistry, SmartGrapher, Review Games, and Visual Concepts
- Core Skill Labs, Forensics Labs, Open-Inquiry Labs, STEM Labs, and Virtual Labs
- Online Assessments
- Teacher Resources
- And more!

price list

High School Science (Grades 9–12)

Product	ISBN	Price
Holt McDougal Modern Chemistry	978-0-544-14331-9	123.65



Holt McDougal
Earth Science

Holt McDougal
Environmental Science

Grades 9–12
 8 Units
 30 Chapters
 Student Edition
 Interactive Online Edition
 Virtual Investigations CD-ROM (optional)

Grades 9–12
 6 Units
 21 Chapters
 Student Edition
 Interactive Online Edition

With an emphasis on inquiry, **Holt McDougal Earth Science** provides students with opportunities to observe and apply the scientific processes for Earth science mastery. Students will investigate the core of the Earth and explore far-away planets with comprehensive and up-to-date content that includes vivid images and versatile technology resources.

Holt McDougal Environmental Science offers an up-to-date balanced approach to the environment, with comprehensive coverage of ecology, Earth science, health, and policy topics. Engaging online resources, Case Studies, relevant feature articles, and a wide array of labs actively involve students. The activities and features of this program address the needs of all students, creating understanding and getting students involved.

Holt McDougal Earth Science Contents

Student Edition

- Reading and comprehension features
- Why It Matters
- Varied skills practices reinforce learning
- Labs and Demonstration

Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Interactive Reader and Study Guide
- Math Skills and Graphing Skills Worksheets
- Concept Review, Critical Thinking, and Directed Reading Worksheets
- Visual Concepts, Concept Maps, and Internet Activities
- Leveled Chapter Labs
- Online assessments

Holt McDougal Environmental Science Contents

Student Edition

- Case Studies and EcoFacts engage students
- Maps in Action and Society and the Environment provide real-world connections
- Exploration Labs, Inquiry Labs, and QuickLabs
- 685 pages

Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Critical Thinking, Active Reading, and Map Skills Worksheets
- Field Studies, STEM Labs, Probeware Labs, Data Analysis, Environmental Engineering, Observation Labs, and Simulation
- EcoZine, FoldNotes, SmartGrapher, Virtual Investigations, and Interactive Concept Maps
- Online Assessments
- And more!

price list

High School Science (Grades 9–12)

Product	ISBN	Price
Holt McDougal Earth Science	978-0-547-58838-4	123.65

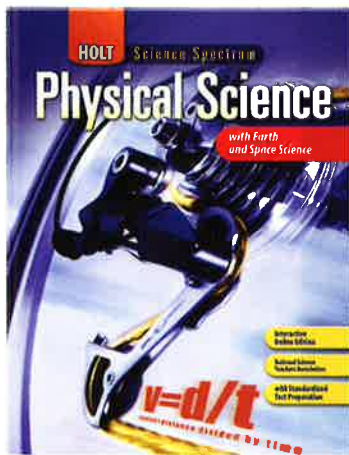
price list

High School Science (Grades 9–12)

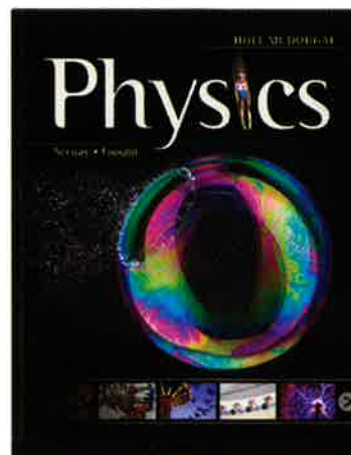
Product	ISBN	Price
Holt McDougal Environmental Science	978-0-544-14332-6	123.65

SCIENCE
 grades 9–12

Science—Upper Grades



Holt Science Spectrum:
Physical Science with
Earth and Space Science



Holt McDougal
Physics

SCIENCE
 grades 9–12

Grades 9–12
 3 Parts
 23 Chapters
 Student Edition
 Interactive Online Edition

Grades 9–12
 22 Chapters
 Student Edition
 Premium Interactive Online Edition

Holt's introductory **Physical Science** program integrates chemistry, physics, Earth science, space science, and applied mathematics and emphasizes the important connections between these subjects.

**Holt Science Spectrum:
 Physical Science with
 Earth and Space
 Science Contents**

Student Edition

- Reading support
- Why It Matters engages student interest
- Math Skills and Science Skills Practice
- Inquiry Labs, Quick Labs, and Chapter Labs
- 968 pages

Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Concept Review, Science Skills, Math Skills, and Cross-Disciplinary Worksheets
- Interactive Reader and Study Guide
- Lab Videos and Lab Datasheets
- Visual Concepts, Virtual Investigations, Vocabulary Flashcards, and Concept Maps
- Online Assessments
- and more!

price list

High School Science (Grades 9–12)

Product	ISBN	Price
Holt Science Spectrum	978-0-547-35347-0	96.85

Holt McDougal Physics balances a conceptual study of physics with quantitative problem solving that is demonstrated in a consistent, four-step method. This method provides students with a framework that helps them solve problems effectively—from identifying givens and unknowns and making a diagram to evaluating the answer.

**Holt McDougal Physics
 Contents**

Student Edition

- Why It Matters features help students connect physics to subjects or key events in history or in the world around them
- Problem Solving Support
- Take It Further and Physics on the Edge features engage student interest
- Careers in Physics and STEM features provide real-world connections
- 928 pages

Premium Interactive Online Edition

- Interactive Online Student Edition and Teacher Edition
- Sample Problem Sets and Textbook Solutions
- Animated Physics and Visual Concepts
- Chapter and Section Study Guides
- Open-Inquiry Labs, STEM Labs, Virtual Labs and Interactive Demonstrations
- Online Assessments
- and much more!

price list

High School Science (Grades 9–12)

Product	ISBN	Price
Holt McDougal Physics	978-0-547-89319-8	123.65

Science—Upper Grades

price list

Harcourt Horizons

Product	ISBN	Price
Grade 1 with Parent Guide CD-ROM	978-0-547-60837-2	158.30
Grade 2 with Parent Guide CD-ROM	978-0-547-60827-3	158.30
Grade 3 with Parent Guide CD-ROM	978-0-547-60831-0	158.30
Grade 4 with Parent Guide CD-ROM	978-0-547-60821-1	189.90
Grade 5 with Parent Guide CD-ROM	978-0-547-60833-4	189.90
Grade 6 with Parent Guide CD-ROM	978-0-547-60823-5	189.90

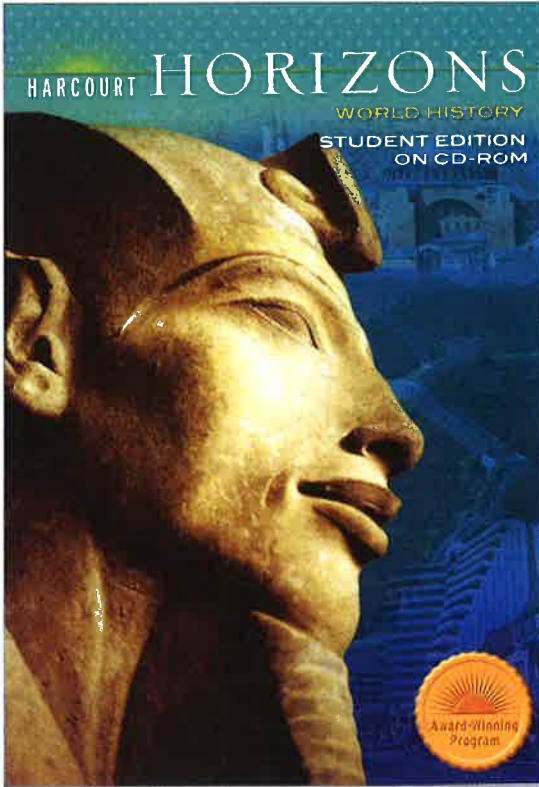
contents

Student Edition

- Print student edition of textbook featuring maps, reading selections, and vocabulary support
- Reading support worksheets
- Extra practice worksheets

Parent Guide CD-ROM

- Daily Lesson Plans
- Optional and Enrichment Activities
- Quick Summary
- Good to Know
- Objectives
- Chapter Tests
- Core Activities
- Answers to Student Edition activities



Harcourt Horizons

Set your sights on **Harcourt Horizons**. This Social Studies program provides relevant content, skills lessons, and reading and vocabulary support.

Lessons include a timeline, vocabulary terms, short reading sections with comprehension questions, and a review.

The **Harcourt Horizons** Homeschool Packages (Grades 1–6) include a Student Edition, Assessment Program, Activity Book, and a Parent Guide CD-ROM.

Grade 1—About My World

Grade 2—About My Community

Grade 3—People and Communities

Grade 4—States and Regions

Grade 5—United States History

Grade 6—World History

Grades 1–6

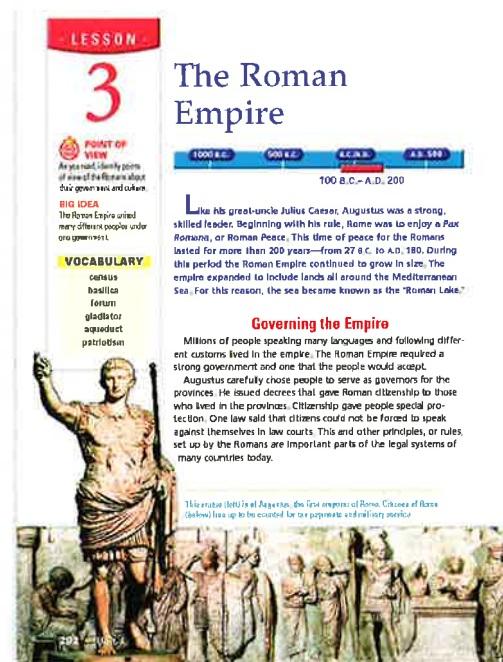
Grades 1–4: 6 Units

Grades 5–6: 8 Units

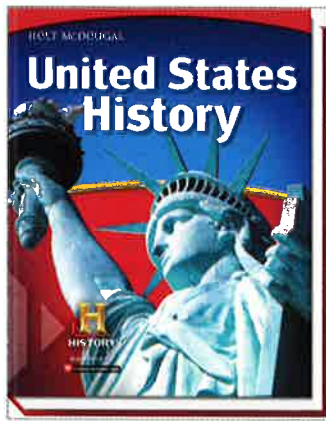
Student Edition

Parent Guide CD-ROM

featured resources



From **Harcourt Horizons**, Grade 6, pg. 292.



Holt McDougal

United States History

United States History provides complete coverage of United States history and motivates students with lively, relevant features. Social Studies skills, such as map reading, research, geography, and civic participation, are integrated throughout the program.

Holt McDougal United States History is very reader-friendly. Main Ideas and The Big Idea provide a framework for students to approach people and events, preparing them for the concepts and issues that matter most. Compelling stories, told with dynamic visuals, bring people, places, and events to life, grabbing students' interest to stimulate and encourage learning.

Grades 6–8
10 Units
31 Chapters

Student Edition
Premium Interactive
Online Edition

Contents

Student Edition

- History Close-Up, Biography, Primary Sources, and History and Geography put students into the context of the time period, bringing to life the people, places, and concepts that they will learn.
- Develops reading comprehension skills.
- 21st-century skills enable students to apply what they know as they move beyond the classroom into civic, responsible endeavors.

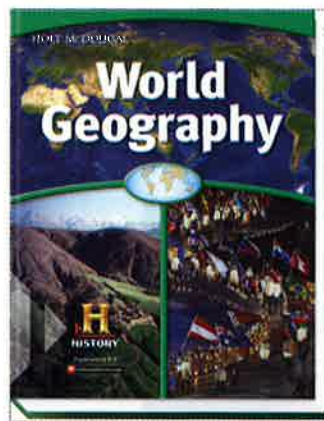
Premium Interactive Online Edition

- Whole textbook in digital form with embedded audio at point of use and TextHelp
- HISTORY videos and games related to biographies and features at point of use
- Multimedia Connections, Animated Geography and History
- Essential Question podcast at every chapter
- eActivities, section audio, and a multitude of student resources
- Writing About History and Notetaking Wizard
- Online Assessments
- Teacher Resources
- and more!

price list

Middle School Social Studies

Product	ISBN	Price
Holt McDougal United States History	978-0-544-14337-1	107.15



Holt McDougal

World Geography

Holt McDougal World Geography is a middle school program that provides rich content that is accessible to all learners through research-based instruction. With a strong narrative centered around Essential Questions, as well as interactive online editions and digital learning tools, **Holt McDougal World Geography** is an innovative, 21st-century program that offers complete coverage of world geography, providing students with a global perspective and critical-thinking skills.

Grades 6–8
6 Units
29 Chapters

Student Textbook
Premium Interactive
Online Edition

Contents

Student Textbook

- Standards-based content and engaging features
- Case Study—Geography and History
- Focus on Culture—Connecting to...
- Develops reading comprehension skills
- Essential Questions—Focus on Reading and Writing
- Main Ideas and The Big Idea—Section Assessments
- Colorful and easy-to-read maps and graphics

Premium Interactive Online Edition

- Whole textbook in digital form with embedded audio at point-of-use and TextHelp
- HISTORY videos and games related to biographies and features at point-of-use
- Multimedia Connections, Animated Geography, Holt World Atlas, and Worldster
- Essential Question podcast at every chapter
- eActivities, section audio, and a multitude of student resources
- Holt Interactive Graphic Organizers, Notetaking Wizard, and Writing Models
- Online Assessments
- Teacher Resources
- and more!

price list

Middle School Social Studies

Product	ISBN	Price
Holt McDougal World Geography	978-0-544-14592-4	109.00

price list

Middle School Social Studies

Product	ISBN	Price
<i>Holt McDougal World History Student Edition</i>	978-0-544-90059-2	95.45

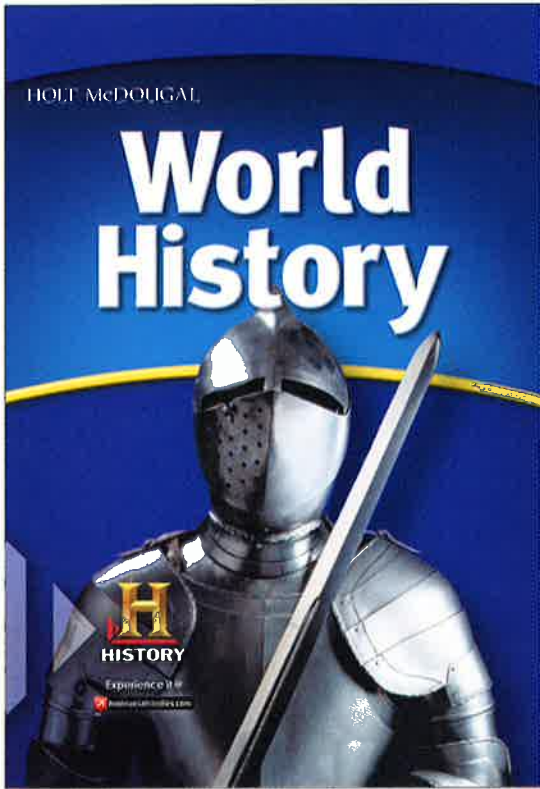
contents

Student Edition

- An exclusive partnership with HISTORY provides videos and interactives to engage students at chapter openers, special features, and Multimedia Connections spreads.
- An Essential Question begins each chapter to get students thinking and talking about issues in the context of historical settings.
- Compelling stories told with dynamic visuals bring people, places, and events to life, grabbing students' interest to stimulate and encourage learning.
- 21st Century Skills that require students to apply what they know through the lens of critical thinking, communication, collaboration, and creativity; information, media, and technology skills; and life and career skills.

Premium Interactive Online Edition

- **Book Pages:** Access the textbook chapters online, plus additional links for Focus on the Essential Question Podcasts, Primary Sources, Section Audio, and Chapter Activities.
- **eActivities:** Chapter-specific online activities, interactive maps, video, and section assessment and online quizzes.
- **eResources:** Graphic organizers, the Holt World Atlas, the Current Events page, Multimedia Connections and HISTORY videos, and other online tools
- **References:** Additional material from the front and back of the text, English and Spanish glossaries, skills handbooks, atlas pages, the primary source library, and more.
- **Student Resources:** Chapter and section resources, reading support, enrichment activities, and skill development activities.
- **Premium Student Resources:** Chapter-level Multimedia Connections, plus eReader files in both ePub and PDF forms for download to any mobile device (including iPad®, iPod® touch, NOOK®, Sony Reader™, Kindle® etc.).
- Online Assessments
- Teacher Resources
- And more!



Holt McDougal

World History

Holt McDougal World History ©2012 utilizes standards-based content and research-based reading instruction to teach world history for children in grades 6–8. It creates a richer understanding of the mysteries of the past and their impact today with vivid, instructional visuals and high-interest scenarios. The program ensures success for all learners and addresses standards by integrating the content and skills necessary to meet them.

Grades 6–8

10 Units

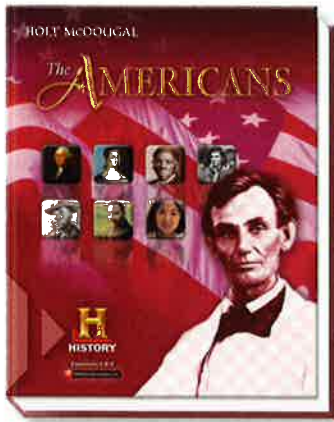
23 Chapters

Student Edition

Premium Interactive Online Edition

SOCIAL STUDIES
grades 6–8

Social Studies



Holt McDougal

The Americans

Holt McDougal The Americans is a high school American History program that explores the story of United States history, weaving the reflections of people who experienced history firsthand through the narrative. Thought-provoking lessons with reading support and multimedia content make history human and relevant to students' everyday lives, helping them to realize the richness of our nation's history.

Grades 9–12
9 Units
34 Chapters

Student Edition
Interactive Online Edition

Contents

Student Edition

- Strong narrative centered around Essential Questions with integrated skills development and critical-thinking components
- Reading strategies and skill development

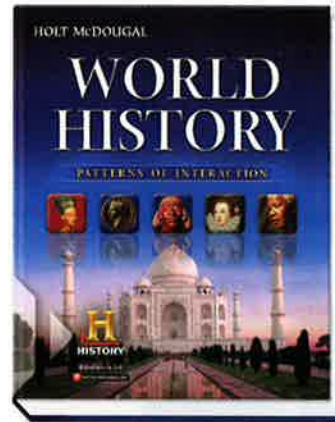
Interactive Online Edition

- Whole textbook in digital form with embedded audio at point-of-use and TextHelp
- Unit-level Multimedia Connections with HISTORY video, primary sources, and maps
- HISTORY videos and games related to biographies and features at point of use
- Essential Question podcast at every chapter
- Primary Source, Interactive World Atlas and Maps, Current Events, Notetaking Wizard, and Web Research Guide
- eActivities, section audio, and a multitude of student resources
- Online Assessments
- Teacher Resources
- and more!

price list

High School Social Studies

Product	ISBN	Price
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Holt McDougal

World History: Patterns of Interaction

Holt McDougal World History: Patterns of Interaction gives every student a first-hand account of history through document-based questions that help develop and improve critical-thinking skills.

Holt McDougal World History: Patterns of Interaction is filled with compelling visuals and has a variety of student-friendly features designed to enhance the learning experience. With this support, every student can understand world history from a global perspective and from a deeper, more personal level.

Grades 9–12
8 Units
36 Chapters

Student Edition
Interactive Online Edition

Contents

Student Edition

- Emphasizes the big picture with clear connections between geography and history, between world history themes and chapter connections, and across units with enduring understandings
- Maps, graphic organizers, and other high-interest visuals make world history content more accessible
- Primary sources to promote critical thinking
- Reading Toolkit improves content-area reading while building social studies skills

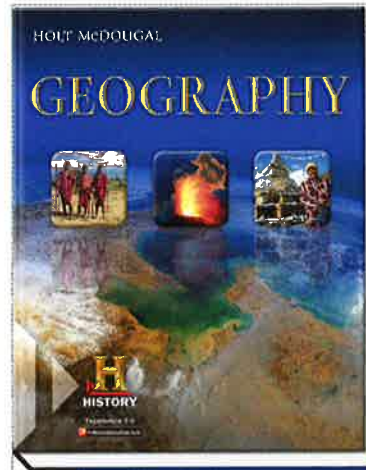
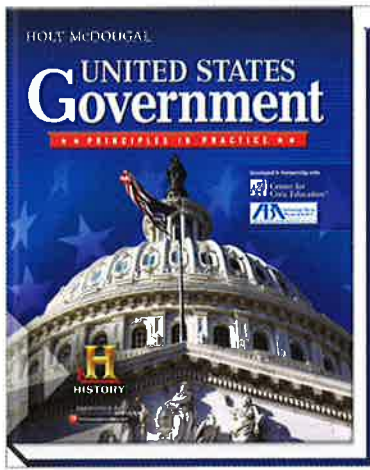
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- Essential Question podcast at every chapter
- eActivities, section audio, and a multitude of student resources
- Primary Source, Interactive World Atlas and Maps, Current Events, Notetaking Wizard, and Net Explorations
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Holt McDougal United States Government

Holt McDougal Geography

Grades 9–12
2 Units
16 Chapters
Student Edition
Interactive Online Edition

Grades 9–12
10 Units
32 Chapters
Student Edition
Premium Interactive Online Edition

The subject of government can be challenging, yet comprehension is crucial in order to successfully participate in the democratic process. That's why **Holt McDougal United States Government** is an innovative program designed to actively involve students in the learning process.

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- Offers both the big picture and the finer details of the democratic principles and practice, while providing reading support

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- Online Simulations of how a bill becomes a law, the judicial process, the presidential election process, a foreign-policy decision, and the federal budget process

- Landmark Supreme Court Cases Online Extension/Support
- *The New York Times*® Archive Research Activities and WebQuests
- Current Events
- Biography Activities
- Primary Source Activities
- Political Cartoons
- Guided Reading Activities
- Economics and Government Activities
- Civic Participation Activities Guide
- Online Assessments
- Teacher Resources
- and more!

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Contents

Student Edition

- Motivates students to interact with geography through visuals and current events
- Encourages students to make comparisons between physical and human geography by exploring the similarities and differences across cultures

Premium Interactive Online Edition

- Interactive Online Student and Teacher's Edition

- HISTORY videos and games related to biographies and features at point of use
- Essential Question podcast at every chapter
- eActivities, section audio, and a multitude of student resources
- Multimedia Connections, Animated Geography, Chapter Review Maps, Interactive World Atlas, Current Events, and Notetaking Wizard
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High School Social Studies

Product	ISBN	Price
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