

PARENT GUIDE

Scott Foresman • Addison Wesley

enVisionMATH™

Homeschool bundle includes:

- Student Worktext or Hardcover
- MindPoint® Quiz Show CD-ROM
- Teacher Edition CD-ROM



Because You Know What Matters Most



Thank you for choosing Pearson to help you on your homeschool journey. Making the right decision about homeschooling can set your child on an exciting path to a lifetime of learning and success. Pearson makes it easy for you to inspire a joy of learning with flexible programs to fit your child's unique learning style. This built-in flexibility lets you set the schedule and the pace that works for you and your child. As you read through this guide and review the included materials, you'll experience how easy it is to personalize the curriculum to match your child's learning style and ensure success with our engaging programs.

Plus, you can rest assured that all of the fundamentals for success are included. The homeschool curriculum you have chosen has been thoughtfully developed and tested by seasoned professionals, to make sure your child receives the finest education.

Welcome to Pearson Homeschool!

Preparation

It is always an exciting time when you get to open the box with your new curriculum. All of the books and materials are colorful, the pages are crisp and they are filled with the possibilities of the coming year. The anticipation of using the books and teaching your child is new and fresh. Like the air after a spring shower, it is invigorating. You can't wait until you can get started.

Open the bundle of materials, flip through the pages of each book, take in how they look and feel. Get familiar with all of the components. Let your child share in the excitement and catch the enthusiasm you have for starting this new adventure. These will be your companions over the course of the next year.

Once you get familiar with the material, you may experience the overwhelming feeling that is common to homeschool parents: "How will I ever cover all of this material?" You may be flooded with insecurities that you don't know or remember the subject or content. All of these are normal thoughts and experiences for anyone who has homeschooled.

Remember the value of the journey you are on. Focus on the reasons you chose to homeschool in the first place, the daily interaction with your child, and teaching them how to learn. As the tutor, you as the parent don't have to know all of the material. It's fine to learn it with your child as you go through the material together. You are the guide for your child as you journey with them through the learning process.





Overview

The Scott Foresman-Addison Wesley *enVisionMATH* homeschool bundle includes the following components:

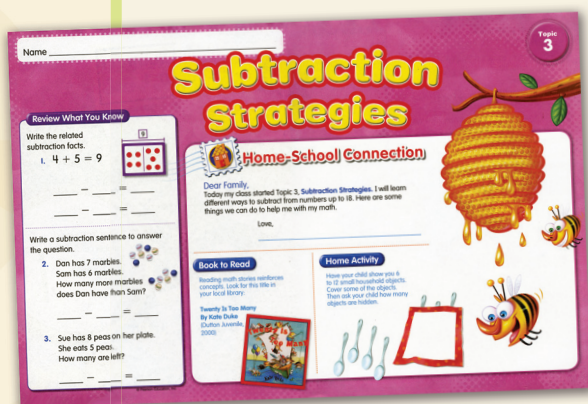
- Student Edition Worktext (K-2) or Hardcover Text (Grades 3-6)
- MindPoint® Quiz Show CD-ROM
- Teacher Edition CD-ROM

Help your child understand important math concepts with the *enVisionMATH* program. Every lesson includes a problem-based interactive learning activity that builds concrete understanding of math concepts. Step-by-step visual instruction, using the Visual Learning Bridge, deepens understanding of the concept.

Envision the joy of your child as they learn through interactive and visual learning. The K-2 program features a tear-'n-take tablet with lessons organized by math topics and includes a workmat and recording space to support daily, hands-on interactive learning. The grade 3-6 program features step-by-step instruction with purposeful, sequential illustrations that connect interactive learning with guided and independent skill and problem-solving practice.

Using the Materials

Pearson curriculum materials are thoughtfully planned to present the subject in a way that is engaging. Each lesson builds upon itself, while providing you with the flexibility to make it your own.



Using the Student Edition textbook

Each *Student Edition* is divided into 20 units (16 for Kindergarten). Each unit is broken into daily lessons with an assessment and review at the end of each unit. This will allow you to easily assess your child's pace as you teach the course and adjust the speed to fit their learning style. Additionally each section is color coded to identify the content strands. Here's what to look for:

- | | |
|---------------------------------|------------------------------|
| ● Number and Operations | ● Algebra |
| ● Geometry | ● Measurement |
| ● Data Analysis and Probability | ● Problem Solving Activities |
| ● Review Tests | |



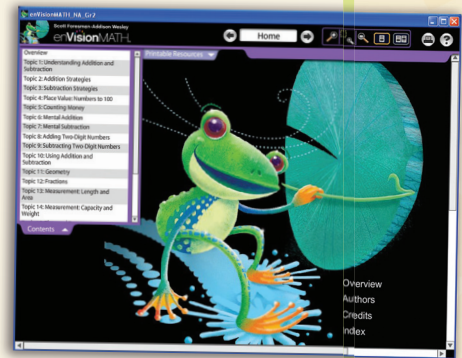
Using the MindPoint® Quiz Show CD-ROM

MindPoint® Quiz Show is a challenging, interactive multimedia game that will assess your child's understanding, make learning fun, and track his or her performance. Single player mode features Race the Clock and Challenge the Computer. It also offers multiplayer and team play. A user guide is included within the *MindPoint® Quiz Show* CD-ROM package.

Teacher Edition CD-ROM

When you're ready to get started, insert the CD-ROM into your computer and follow the on-screen instructions to install the software. To begin, click the Contents tab in the upper left section. This will open a menu with all of the topics contained in the course. Click on any of the Topics within the menu to navigate to that topic. Just to the right of this menu is a list of all of the sections within the related topic. These sections include:

- **Planning** – Information to prepare for the topic.
- **Lessons** – Specific lessons within this topic. Click on each section to navigate to the lesson. Each lesson begins with a "Quick and Easy Lesson Overview" that covers the lesson's Objective, Essential Understanding, Vocabulary and Materials to aid with teaching. This section also includes teaching tips, ideas for engaging your child, and guided practice to aid your child.
- **Review and Assessment** – This section contains the answers to the test questions at the end of each lesson.



The *Teacher's Edition* was designed for easy navigation. Use the left and right arrows at the top of the window. You'll notice a white box between the navigation arrows. The number in the box corresponds to the page number in your child's text. Additionally, the Contents tab allows you to quickly navigate to any other section within the program.

Printable Materials

This section includes numerous printable materials organized by topic. Within each topic you will find:

- **Center Activities** – A variety of activities that support the lesson objectives
- **Vocabulary Cards** – Covering vocabulary introduced within the topic
- **Interactive Math Story** – To introduce the topic to your child
- **Lesson Masters** – Supporting problems that include:
 - Problem of the Day
 - Quick Check to quickly review learnings
 - Reteaching for additional focus on lessons your child needs extra help on
 - Additional practice problems to support the lesson
 - Enrichment to further your child's understanding

Each of the above includes both annotated and non-annotated versions.

- **Assessment** – A variety of tests for the lesson

Additionally, the Teaching Tools section contains a number of printable games, manipulatives, grid papers, number cards, material guides, and other teaching resources.

Please note: At this time PearsonSuccessNet.com is not available for individual licenses.

Lesson Plans

Lesson plans are important to a successful homeschool environment. They help keep you on track, progress through the material and provide a steady structure for teaching your child. It is important to plan out your lessons but remember, lesson plans are a guide. You should leave room to adapt to your child and adjust the plan to ensure he or she understands the material. The objective is to have a tool you can use to watch your child progress and master the material you present over the school year.

Before you begin your lesson plan, review the *Student Worktext or Hardcover* and *Teacher's Edition CD-ROM* to see how the material is structured. There are a number of items to consider when preparing your plan. How many days per week will you have school? Do you plan to have extended breaks for the holidays or vacations? The number of children you have and their ages will affect how and what you can do as well.

Lesson plans in general should have certain vital components. A suggested list would include some or all of the following:

- the portion of text covered during the lesson
- key concepts
- activities to do
- assignments given
- main ideas of the lesson
- questions to ask
- potential field trip ideas
- materials and resources needed

Launch the *enVisionMATH* electronic *Teacher's Edition* to access the standard lesson plans within the Content tab at the top left of the screen. Each topic includes a Planning section with:

Math Background for Teachers – Reviews the Math you will be covering in the lesson

Meeting Individual Needs – Presents ways to engage advanced learners, or those below-level

The Language of Math – Details the vocabulary presented in the lesson

Interactive Math Story – Presents an introductory story about the concepts in the lesson and engages learners by solving math problems

Topic Opener – Provides an overview of the upcoming lesson

The next section includes the daily lessons for the unit. Click on each lesson to access the lesson plan. At the beginning of each lesson you will find the “Quick and Easy” overview with the objectives, essential understanding, and vocabulary that you will present to your child. This leads into the “Interactive Learning” portion where you will develop the lesson’s concepts.

Click on the Printable Resources tab to access the resources for the corresponding lesson. Select which resources you plan on covering and print them out prior to beginning the lesson.

As you plan your lessons, be sure to familiarize yourself with any legal requirements you may have in your local area or state. The Pearson Homeschool website has links to the Department of Education for each state so that you may review the laws and comply with them. If your state requires tracking your child’s progress, design your lesson plans to fit those requirements. Local homeschool support groups can also be a great resource to find out about issues and how others comply with the laws. Every state and local area will have its own requirements for records that may need to be kept, evidence needed for work done, registration as a homeschool family and learning evaluation processes, so be sure to verify your local requirements.

Adapt the Curriculum to Fit your Situation

One of the great benefits of homeschooling is that everything you teach can be personalized to fit your child. The *enVisionMATH* program is designed so you can pace it to your child's individual needs. The lessons offer enrichment activities and additional support when necessary.

Pacing

The *enVisionMATH* program is presented across 20 topics that cover 160 school days. This pacing assumes one lesson per day, plus one day for topic assessment and review. As you progress through the material you will find that your child grasps certain lessons with ease while needing more time and practice on other sections. Adapt your pace accordingly. If you are confident your child has an understanding of the material and comprehends quickly, you can assign fewer practice lessons. On the other hand, if more time is required, it's easy to slow the pace down a bit. It's more important to ensure understanding and evolve to your child's pace than it is to move through the material at a predetermined rate.

Teaching is Everywhere

Another part of the homeschool benefit is that teaching moments occur all of the time. You can incorporate learning into everyday life. When you are outside of "school" ask your child about concepts learned in previous lessons. Tie them into life situations and the world's events. Plan field trips and take your lessons into the field. Incorporate your child's interests and hobbies into lessons. Print out practice problems to work outside of your homeschool environment, or add to the curriculum by using your own resources to complement the material.

Conflicting Materials

Any homeschool parent will be faced with the dilemma of what to do when you come across material in the curriculum you don't like or that you disagree with. No curriculum will ever be able to satisfy all of the beliefs, opinions or values held by each family. However, there are several approaches you can take in these situations.

One approach is to skip over the material in question. Another suggestion would be to use this as an opportunity for a special teachable moment. Review the material with your child. Discuss your feelings about the material, idea or value presented. Take the opportunity to prepare your child for the diversity of thought/opinion in the world and the need to be discerning of principles and ideas that may challenge yours.

There is a definite balance between having the freedom that homeschooling brings and the responsibility you assume in educating your child. The good news is that most families find that balance and it works for them.

Thank you

As you progress along the journey, you will have moments of frustration and moments that make it all worthwhile. Remember to keep it in perspective. Homeschool parents live for those moments when their children are most teachable. You will know when those moments happen as you can see the light go on, they really get it. Cherish those times and use them as the fuel to motivate you through the tough times.

Thank you for choosing Pearson as a partner in your homeschool journey. We know the importance that you place in taking the time to teach your child and we appreciate your trust in us to help you and your child achieve the best education possible.



You can find out more about these programs on our website at:

www.PearsonHomeschool.com

For technical support, please contact 1-800-882-3030.

For other product related questions, please contact 1-800-848-9500
or submit the Contact Us form available on our website.



ISBN-13: 978-0-328-71951-8
ISBN-10: 0-328-71951-X



Copyright ©2011 Pearson Education, Inc. or its affiliate(s). All rights reserved.