

Program Components

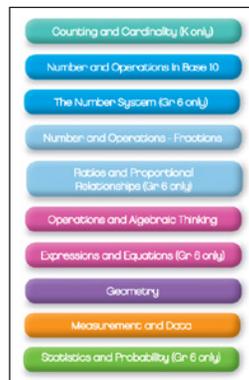
Introduction

This guide describes enVisionMATH® California Common Core © 2015 program components.



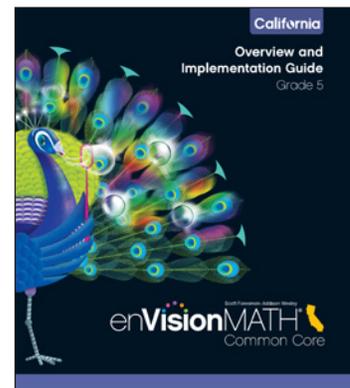
Teacher’s Resource Package

The Teacher’s Resource Package contains all of your teaching essentials, which are color coded by California Common Core State Standards for Mathematics (CA CCSSM) domain.



Overview and Implementation Guide

At each grade level, the *Overview and Implementation Guide* includes a Content Guide, a Program Guide, and an Implementation Guide.



Content Guide

The Content Guide includes

- an overview of the CA CCSSM for that grade level;
- information about Smarter Balanced Assessment Consortium (SBAC) Assessments;
- correlations between the CA CCSSM and enVisionMATH® California Common Core;
- progressions of Big Ideas and a scope and sequence that extends across grade levels; and
- a grade-specific pacing guide.

Program Guide

The Program Guide provides information about the program’s

- instructional design;
- pedagogical foundations, such as problem solving, visual learning, and algebraic thinking;
- assessment resources;
- support for providing universal access for all students; and
- resources for English language learners (ELLs) and an overview of California’s English Language Development (ELD) Standards.

Implementation Guide

The Implementation Guide contains specific suggestions for using the program components, organizing your classroom, incorporating technology and manipulatives, planning routines, and working with parents.

Topic Teacher’s Editions

The organization of enVisionMATH® California Common Core reflects the focus and coherence in the CA CCSSM. Sixteen topics at each grade level, grouped by CCSSM domain, provide a structure that supports in-depth student understanding.

Grade 3	
●	Domain: Number and Operations in Base Ten Topics: 1, 2, and 3
●	Domain: Operations and Algebraic Thinking Topics: 4, 5, 6, 7, and 8
●	Domain: Number and Operations—Fractions Topics: 9 and 10
●	Domain: Geometry Topic: 11
●	Domain: Measurement and Data Topics: 12, 13, 14, 15, and 16

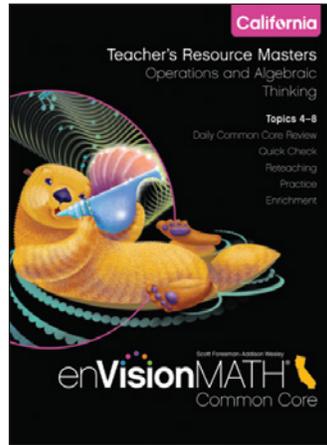
There is a separate Teacher’s Edition for each topic. It provides everything that you need to prepare for and teach a topic and clearly identifies CA CCSSM and ELD Standards for each lesson.

Lessons that support the California additions to the CCSSM are seamlessly embedded into the program.



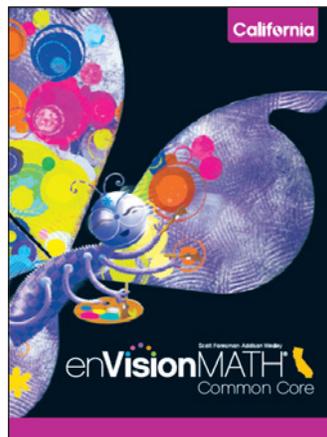
Teacher's Resource Masters

The Teacher's Resource Masters books, also organized by CCSSM domain, contain the most frequently used blackline masters: Daily Common Core Review, Quick Check, Reteaching, Practice, and Enrichment.



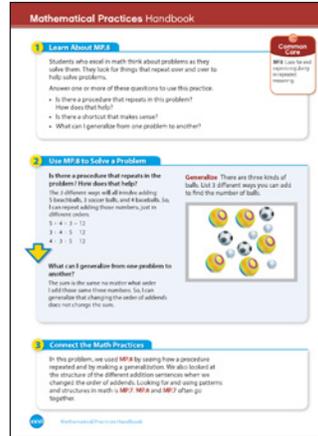
Student Resources

In primary grades, students use a four-page lesson sheet every day that includes Problem-Based Interactive Learning, the Visual Learning Bridge, and practice problems with ample space for students to write in.



Intermediate students have a hard-bound student edition that contains all topics for that grade level.

At the beginning of each student edition, students can find the Mathematical Practices Handbook. An overview provides students and parents with information about what math practices are. The Math Practices Overview page is followed by an in-depth look at each math practice. Here, students learn about the math practices, see examples of how to use them, and explore connections between them.

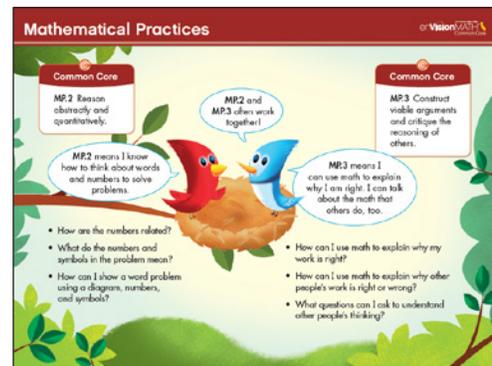


Classroom Resources

An enVisionMATH® California Common Core classroom is an environment where students can develop an understanding of math concepts through collaboration and visual engagement.

Mathematical Practices Posters

Post the set of four Mathematical Practices Posters in your classroom for quick reference when guiding students' development and awareness of the mathematical practices throughout the year. There is a separate set of four posters for Grades K–2 and for Grades 3–6.



Ready-Made Centers for Differentiated Instruction

Provide universal access to mathematical concepts by addressing the learning needs of all students. Every lesson provides opportunities to differentiate instruction with On-Level and Advanced Center Activities. The Ready-Made Center Kit includes the manipulatives and activity pages that students need to complete self-directed Center Activities that reinforce concepts and skills.



Manipulative Kits

Engage all students by providing them with multiple ways to represent mathematical concepts. Manipulative kits allow students to connect with visual models of the concepts they are studying.



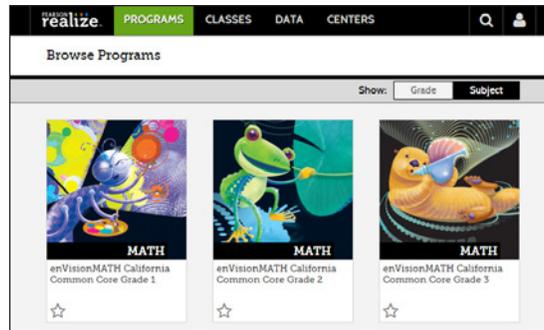
Math Diagnosis and Intervention System 2.0

The Math Diagnosis and Intervention System (MDIS) 2.0 provides targeted intervention lessons that you can use when you need them. The updated system has been realigned to the CA CCSSM, contains new lessons that focus on the mathematical practices, and provides enhanced instructional support for each lesson.

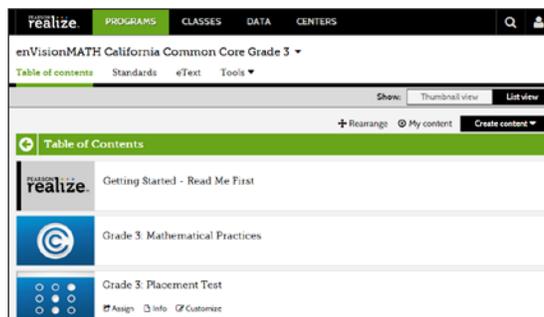


Savvas Realize™

Visit SavvasRealize.com for online access to the entire enVisionMATH® California Common Core curriculum, flexible management tools, and embedded online assessments.



Savvas Realize™ gives you access to the eText version of the Topic Teacher’s Editions and digital versions of blackline masters and the MDIS 2.0. Online versions of assessments like the Placement Test, Topic Readiness, Topic Test, Benchmark Test, and End-of-Year Test utilize automatic scoring that gives you instant access to data about your students.



You will also find digital-only content like the following:

- Math Practice Animations: These videos illustrate how to use the eight mathematical practices from the CA CCSSM.
- Topic Opener Videos: In the primary grades, Topic Opener Videos are Interactive Math Story Animations that bring math concepts to life. In the intermediate grades, the Topic Opener Videos show real-life situations that connect to the topic's Big Ideas.
- Visual Learning Animations: These animations connect to the Visual Learning Bridge in each lesson to give students another perspective on key concepts.
- Listen and Look For videos: Embedded professional development in the form of Listen and Look For videos gives you clear examples of student strategies to watch for and encourage as you monitor your students' work.
- Math Tools: Digital manipulatives give you and your students an easy way to visualize important math concepts.
- Game Center: Grade-appropriate games help students practice math skills and increase their procedural fluency.

More Digital Resources

The Teacher's Edition DVD provides access to the digital teacher resources, including Visual Learning Animations that you can use at times when you do not have online access.

The ExamView® Assessment Suite CD lets you customize assessments. The updated database of assessment items fully correlates to the CCSSM and the enVisionMATH® California Common Core program.

Review

This guide outlined the program components for enVisionMATH® California Common Core. The program includes the following components:

- Teacher's Resource Package
 - *Overview and Implementation Guide*
 - Topic Teacher's Editions
 - Teacher's Resource Masters
- Student Resources
 - Student edition
- Classroom Resources
 - Mathematical Practices Posters
 - Ready-Made Centers for Differentiated Instruction
 - Manipulative Kits
- Math Diagnosis and Intervention System 2.0
- Savvas Realize™
- Teacher's Edition DVD
- ExamView® Assessment Suite CD