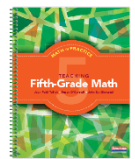
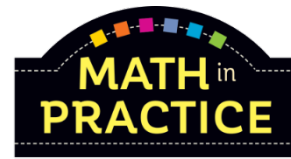


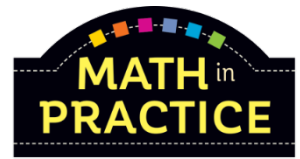
Math in Practice – Teaching Fifth-Grade Math

Summary of grade 5 module alignment with TEKS
Organized by Math in Practice module



<p align="center">Math in Practice <i>Teaching Fifth-Grade Math Module</i></p>	<p align="center">TEKS Standard(s)</p>
<p align="center">Module 1 – Understanding Place Value</p>	<p align="center">5.2.A 5.2.B 5.2.C 4.2.H 4.3.G</p>
<p align="center">Module 2 – Writing and Interpreting Numerical Expressions</p>	<p align="center">5.4.E 5.4.F</p>
<p align="center">Module 3 – Multiplying with Multidigit Whole Numbers</p>	<p align="center">5.3.A 5.3.B</p>
<p align="center">Module 4 – Dividing with Multidigit Whole Numbers</p>	<p align="center">5.3.A 5.3.C</p>
<p align="center">Module 5 – Adding and Subtracting Decimals</p>	<p align="center">5.3.K 4.4.A</p>
<p align="center">Module 6 – Multiplying and Dividing Decimals</p>	<p align="center">5.3.D 5.3.E 5.3.F 5.3.G</p>
<p align="center">Module 7 – Adding and Subtracting Fractions with Unlike Denominators</p>	<p align="center">5.3.H 5.3.K</p>
<p align="center">Module 8 – Exploring Fractions as Division</p>	<p align="center">6.2.E</p>
<p align="center">Module 9 – Multiplying Fractions by Fractions and Whole Numbers</p>	<p align="center">5.3.I</p>
<p align="center">Module 10 – Dividing Whole Numbers and Unit Fractions</p>	<p align="center">5.3.J 5.3.L</p>
<p align="center">Module 11 – Converting Like Measurement Units</p>	<p align="center">5.2.A 5.7</p>
<p align="center">Module 12 – Representing and Interpreting Data</p>	<p align="center">5.9.A 5.9.C</p>
<p align="center">Module 13 – Exploring Volume</p>	<p align="center">5.4.G 5.4.H 5.6.A 5.6.B</p>

Math in Practice <i>Teaching Fifth-Grade Math Module</i>	TEKS Standard(s)
Module 14 – Understanding the Coordinate System	5.8.A 5.8.B 5.8.C
Module 15 – Classifying Two-Dimensional Figures	5.5



Grade 5 TEKS Standard	Math in Practice Module(s)
5.1	<i>The mathematical process standards are addressed in a variety of ways throughout the Math in Practice modules.</i>
5.2.A	Grade 5: Module 1 – Understanding Place Value Grade 5: Module 11 – Converting Like Measurement Units
5.2.B	Grade 5: Module 1 – Understanding Place Value
5.2.C	Grade 5: Module 1 – Understanding Place Value
5.3.A	Grade 5: Module 3 – Multiplying with Multidigit Whole Numbers Grade 5: Module 4 – Dividing with Multidigit Whole Numbers
5.3.B	Grade 5: Module 3 – Multiplying with Multidigit Whole Numbers
5.3.C	Grade 5: Module 4 – Dividing with Multidigit Whole Numbers
5.3.D	Grade 5: Module 6 – Multiplying and Dividing Decimals
5.3.E	Grade 5: Module 6 – Multiplying and Dividing Decimals
5.3.F	Grade 5: Module 6 – Multiplying and Dividing Decimals
5.3.G	Grade 5: Module 6 – Multiplying and Dividing Decimals
5.3.H	Grade 5: Module 7 – Adding and Subtracting Fractions with Unlike Denominators
5.3.I	Grade 4: Module 9 – Multiplying Fractions by Whole Numbers Grade 5: Module 9 – Multiplying Fractions by Fractions and Whole Numbers
5.3.J	Grade 5: Module 10 – Dividing Whole Numbers and Unit Fractions
5.3.K	Grade 4: Module 4 – Fluently Adding and Subtracting Multidigit Numbers Grade 5: Module 5 – Adding and Subtracting Decimals Grade 5: Module 7 – Adding and Subtracting Fractions with Unlike Denominators
5.3.L	Grade 5: Module 10 – Dividing Whole Numbers and Unit Fractions
5.4.A	Grade 4: Module 2 – Exploring Factors, Multiples, and Prime Numbers

Grade 5 TEKS Standard	Math in Practice Module(s)
5.4.B	<i>Math in Practice does not directly address equations with a letter standing for the unknown quantity. Foundational concepts for this standard are addressed in Grade 5: Module 2 – Writing and Interpreting Numerical Expressions. Problem solving is woven throughout the fifth-grade modules.</i>
5.4.C	<i>Math in Practice does not address generating or graphing numerical patterns in the form $y = ax$ or $y = x + a$.</i>
5.4.D	<i>Math in Practice does not directly address the difference between additive and multiplicative numerical patterns.</i>
5.4.E	Grade 5: Module 2 – Writing and Interpreting Numerical Expressions
5.4.F	Grade 5: Module 2 – Writing and Interpreting Numerical Expressions
5.4.G	Grade 5: Module 13 – Exploring Volume
5.4.H	Grade 5: Module 13 – Exploring Volume
5.5	Grade 5: Module 15 – Classifying Two-Dimensional Figures
5.6.A	Grade 5: Module 13 – Exploring Volume
5.6.B	Grade 5: Module 13 – Exploring Volume
5.7	Grade 5: Module 11 – Converting Like Measurement Units
5.8.A	Grade 5: Module 14 – Understanding the Coordinate System
5.8.B	Grade 5: Module 14 – Understanding the Coordinate System
5.8.C	Grade 5: Module 14 – Understanding the Coordinate System
5.9.A	Grade 5: Module 12 – Representing and Interpreting Data
5.9.B	<i>Math in Practice does not use scatterplots to represent data.</i>
5.9.C	Grade 5: Module 12 – Representing and Interpreting Data
5.10	<i>Personal financial literacy is not addressed in Math in Practice.</i>