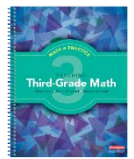
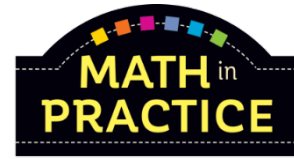


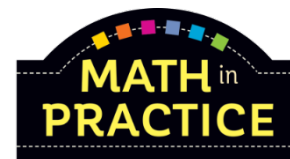
Math in Practice – Teaching Third-Grade Math

Summary of grade 3 module alignment with TEKS
Organized by Math in Practice module



Math in Practice <i>Teaching Third-Grade Math Module</i>	TEKS Standard(s)
Module 1 – Understanding Multiplication and Division	3.4.D 3.4.E 3.4.G 3.4.H 3.4.J 3.4.K 3.5.B 3.5.C 3.5.D 2.6.A 2.6.B
Module 2 – Understanding Properties of Multiplication and Division	3.4.D 3.4.E 3.4.G 3.4.J
Module 3 – Fluently Multiplying and Dividing	3.4.F 3.4.J 3.5.B 3.5.E
Module 4 – Solving One- and Two-Step Problems with All Four Operations	3.4.K 3.5.B
Module 5 – Rounding Numbers to the Nearer Ten or Hundred	3.2.C 3.4.B
Module 6 – Fluently Adding Within 1,000	3.4.A 3.5.A 2.4.D
Module 7 – Fluently Subtracting Within 1,000	3.4.A 3.5.A 2.4.D
Module 8 – Understanding Fractions and Fraction Notation	3.3.A 3.3.B 3.3.C 3.3.D 3.6.D 3.7.A

Math in Practice <i>Teaching Third-Grade Math Module</i>	TEKS Standard(s)
Module 9 – Exploring Fraction Equivalence	3.3.F 3.3.G 3.3.H 2.3.C
Module 10 – Comparing Fractions	3.3.A 3.3.B 3.3.C 3.3.D 3.3.F 3.3.G 3.3.H 3.7.A
Module 11 – Exploring Time	3.7.C 2.9.G
Module 12 – Exploring Mass and Volume	3.7.D 3.7.E
Module 13 – Representing and Interpreting Data and Exploring Linear Measurement	3.8.A 3.8.B
Module 14 – Understanding the Concept of Area	3.6.C 3.6.D 3.6.E 2.9.F
Module 15 – Understanding the Concept of Perimeter	3.7.B
Module 16 – Understanding and Describing Shapes	3.6.A 3.6.B



Grade 3 TEKS Standard	Math in Practice Module(s)
3.1	<i>The mathematical process standards are addressed in a variety of ways throughout the Math in Practice modules.</i>
3.2.A	Grade 4: Module 3 – Understanding the Place Value System
3.2.B	Grade 4: Module 3 – Understanding the Place Value System
3.2.C	Grade 3: Module 5 – Rounding Numbers to the Nearer Ten or Hundred Grade 4: Module 3 – Understanding the Place Value System
3.2.D	Grade 4: Module 3 – Understanding the Place Value System
3.3.A	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 10 – Comparing Fractions
3.3.B	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 10 – Comparing Fractions
3.3.C	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 10 – Comparing Fractions
3.3.D	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 10 – Comparing Fractions
3.3.E	Grade 4: Module 8 – Adding and Subtracting Fractions with Like Denominators
3.3.F	Grade 3: Module 9 – Exploring Fraction Equivalence Grade 3: Module 10 – Comparing Fractions
3.3.G	Grade 3: Module 9 – Exploring Fraction Equivalence Grade 3: Module 10 – Comparing Fractions
3.3.H	Grade 3: Module 9 – Exploring Fraction Equivalence Grade 3: Module 10 – Comparing Fractions
3.4.A	Grade 3: Module 6 – Fluently Adding Within 1,000 Grade 3: Module 7 – Fluently Subtracting Within 1,000
3.4.B	Grade 3: Module 5 – Rounding Numbers to the Nearer Ten or Hundred
3.4.C	Grade 2: Module 12 – Exploring Money

Grade 3 TEKS Standard	Math in Practice Module(s)
3.4.D	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 2 – Understanding Properties of Multiplication and Division
3.4.E	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 2 – Understanding Properties of Multiplication and Division
3.4.F	Grade 3: Module 3 – Fluently Multiplying and Dividing
3.4.G	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 2 – Understanding Properties of Multiplication and Division
3.4.H	Grade 3: Module 1 – Understanding Multiplication and Division
3.4.I	<i>Divisibility rules are not addressed in Math in Practice. Even and odd numbers are addressed in Grade 2: Module 3 – Building Foundations of Multiplication.</i>
3.4.J	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 2 – Understanding Properties of Multiplication and Division Grade 3: Module 3 – Fluently Multiplying and Dividing
3.4.K	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 4 – Solving One- and Two-Step Problems with All Four Operations
3.5.A	Grade 3: Module 6 – Fluently Adding Within 1,000 Grade 3: Module 7 – Fluently Subtracting Within 1,000
3.5.B	Grade 3: Module 1 – Understanding Multiplication and Division Grade 3: Module 3 – Fluently Multiplying and Dividing Grade 3: Module 4 – Solving One- and Two-Step Problems with All Four Operations
3.5.C	Grade 3: Module 1 – Understanding Multiplication and Division Grade 4: Module 1 – Understanding and Solving Problems with Multiplicative Comparison
3.5.D	Grade 3: Module 1 – Understanding Multiplication and Division
3.5.E	Grade 3: Module 3 – Fluently Multiplying and Dividing
3.6.A	Grade 3: Module 16 – Understanding and Describing Shapes
3.6.B	Grade 3: Module 16 – Understanding and Describing Shapes
3.6.C	Grade 3: Module 14 – Understanding the Concept of Area
3.6.D	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 14 – Understanding the Concept of Area
3.6.E	Grade 3: Module 14 – Understanding the Concept of Area

Grade 3 TEKS Standard	Math in Practice Module(s)
3.7.A	Grade 3: Module 8 – Understanding Fractions and Fraction Notation Grade 3: Module 10 – Comparing Fractions
3.7.B	Grade 3: Module 15 – Understanding the Concept of Perimeter
3.7.C	Grade 3: Module 11 – Exploring Time
3.7.D	Grade 3: Module 12 – Exploring Mass and Volume
3.7.E	Grade 3: Module 12 – Exploring Mass and Volume
3.8.A	Grade 3: Module 13 – Representing and Interpreting Data and Exploring Linear Measurement
3.8.B	Grade 3: Module 13 – Representing and Interpreting Data and Exploring Linear Measurement
3.9	<i>Personal financial literacy is not addressed in Math in Practice.</i>