



Wisconsin Academic Standards

Subject: Mathematics

Grades: K, 1, 2, 3, 4, 5

Grade: K - Adopted: 2021

STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES
Math Practice 1:	Make sense of problems and persevere in solving them.	Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 5: Word Problems
Math Practice 4:	Model with mathematics.	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3 Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5

		Unit 1: Numbers & Operations Level 1 Module 3: Comparing Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Unit 2: Number & Operations Level 2 Module 1: Representing 6-7 Unit 2: Number & Operations Level 2 Module 2: Representing 8-9 Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 3: Number & Operations Level 3 Module 5: Word Problems Unit 3: Number & Operations Level 3 Module 6: Counting Unit 4: Measurement, Geometry, & Data Module 1: Describing Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes
Math Practice 5:	Use appropriate tools strategically.	Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes
Math Practice 7:	Look for and make use of structure.	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3 Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5 Unit 2: Number & Operations Level 2 Module 1: Representing 6-7 Unit 2: Number & Operations Level 2 Module 2: Representing 8-9 Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing &

		Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry, & Data Module 6: Shapes in the
	Kindergarten Content Standards	Kindergarten Content Standards
M.K.CC.	Counting and Cardinality (K.CC)	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3 Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5 Unit 1: Numbers & Operations Level 1 Module 3: Comparing Unit 1: Numbers & Operations Level 1 Module 6: Addition & Unit 2: Number & Operations Level 2 Module 1: Representing 6-7 Unit 2: Number & Operations Level 2 Module 2: Representing 8-9 Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 3: Number & Operations Level 3 Module 5: Word Problems Unit 3: Number & Operations Level 3 Module 6: Counting Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Unit 4: Measurement, Geometry, & Data Module 3: Data
M.K.OA.	Operations and Algebraic Thinking (K.OA)	Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction

		Unit 1: Numbers & Operations Level 1 Module 6: Addition & Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 3: Number & Operations Level 3 Module 5: Word Problems
M.K.NBT.	Number and Operations in Base Ten (K.NBT)	Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value
M.K.MD.	Measurement and Data (K.MD)	Unit 4: Measurement, Geometry, & Data Module 1: Describing Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes
M.K.G.	Geometry (K.G)	

Unit 4: Measurement, Geometry, & Data | Module 3: Data
 Unit 4: Measurement, Geometry, & Data | Module 4: 2-D Shapes
 Unit 4: Measurement, Geometry, & Data | Module 5: 3-D Shapes
 Unit 4: Measurement, Geometry, & Data | Module 6: Shapes in the

Grade: 1 - Adopted: 2021

STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES
Math Practice 1:	Make sense of problems and persevere in solving them.	Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9 Unit 1: Numbers & Operations Level 1 Module 6: Within 9 Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Unit 3: Numbers & Operations Level 3 Module 7: Within 100 Unit 4: Measurement, Geometry & Data Module 1: Time & Money Unit 4: Measurement, Geometry & Data Module 2: Length
Math Practice 2:	Reason abstractly and quantitatively.	Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within

Math Practice 4:	Model with mathematics.	Unit 1: Numbers & Operations Level 1 Module 1: Counting Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Unit 3: Numbers & Operations Level 3 Module 7: Within 100 Unit 4: Measurement, Geometry & Data Module 2: Length Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes
Math Practice 5:	Use appropriate tools strategically.	Unit 4: Measurement, Geometry & Data Module 2: Length
Math Practice 7:	Look for and make use of structure.	Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition

		Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Unit 3: Numbers & Operations Level 3 Module 7: Within 100 Unit 4: Measurement, Geometry & Data Module 1: Time & Money Unit 4: Measurement, Geometry & Data Module 2: Length Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry & Data Module 6: Fractional Parts
	Grade 1 Content Standards	Grade 1 Content Standards
M.1.OA.	Operations and Algebraic Thinking (1.OA)	Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9 Unit 1: Numbers & Operations Level 1 Module 6: Within 9 Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Unit 3: Numbers & Operations Level 3 Module 7: Within 100
M.1.NBT.	Number and Operations in Base Ten (1.NBT)	

		Unit 1: Numbers & Operations Level 1 Module 1: Counting Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Unit 3: Numbers & Operations Level 3 Module 7: Within 100
M.1.MD.	Measurement and Data (1.MD)	Unit 4: Measurement, Geometry & Data Module 1: Time & Money Unit 4: Measurement, Geometry & Data Module 2: Length Unit 4: Measurement, Geometry & Data Module 3: Data
M.1.G.	Geometry (1.G)	Unit 4: Measurement, Geometry & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry & Data Module 6: Fractional Parts
Grade: 2 - Adopted: 2021		
STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES

Math Practice 1:	Make sense of problems and persevere in solving them.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 1: Within 13 Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with
Math Practice 2:	Reason abstractly and quantitatively.	Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed

		Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication Unit 4: Measurement, Geometry & Data Module 6: Geometry
Math Practice 4:	Model with mathematics.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 6: Geometry
Math Practice 5:	Use appropriate tools strategically.	Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with
Math Practice 6:	Attend to precision.	Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with
Math Practice 7:	Look for and make use of structure.	

		Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 1: Within 13 Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with Unit 4: Measurement, Geometry & Data Module 6: Geometry
Math Practice 8:	Look for and express regularity in repeated reasoning.	Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication
	Grade 2 Content Standards	Grade 2 Content Standards
M.2.OA.	Operations and Algebraic Thinking (2.OA)	

		Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 1: Within 13 Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication Unit 4: Measurement, Geometry & Data Module 6: Geometry
M.2.NBT.	Number and Operations in Base Ten (2.NBT)	Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading

		Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100 Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of Unit 3: Operations with Multi-Digit Numbers Module 2: Addition Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money
M.2.MD.	Measurement and Data (2.MD)	Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with
M.2.G.	Geometry (2.G)	Unit 4: Measurement, Geometry & Data Module 6: Geometry

Grade: 3 - Adopted: 2021

STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES
Math Practice 1:	Make sense of problems and persevere in solving them. <u>TouchMath</u>	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families

		Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 4:
Math Practice 2:	Reason abstractly and quantitatively.	Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5

		Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four
Math Practice 4:	Model with mathematics.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 7: Fractions, Decimals & Percents Level 1 Module 1:

		Unit 7: Fractions, Decimals & Percents Level 1 Module 2:
Math Practice 7:	Look for and make use of structure.	Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes
Math Practice 8:	Look for and express regularity in repeated reasoning.	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7

		Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4:
	Grade 3 Content Standards	Grade 3 Content Standards
M.3.OA.	Operations and Algebraic Thinking (3.OA)	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4:

M.3.NBT.	Number and Operations in Base Ten (3.NBT)	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4:
M.3.NF.	Number and Operations – Fractions (3.NF)	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2:
M.3.MD.	Measurement and Data (3.MD)	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four

		Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four
M.3.G.	Geometry (3.G)	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes

Grade: 4 - Adopted: 2021

STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES
Math Practice 1:	Make sense of problems and persevere in solving them.	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 2: Multiplication

		Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Unit 10: Algebra Module 1: Operations & Equations
Math Practice 2:	Reason abstractly and quantitatively.	Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7

		Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
Math Practice 4:	Model with mathematics.	Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 6: Mixed Operations with Whole Numbers Module 1:

		Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2:
Math Practice 5:	Use appropriate tools strategically.	Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
Math Practice 7:	Look for and make use of structure.	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1:

		Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 10: Algebra Module 1: Operations & Equations
Math Practice 8:	Look for and express regularity in repeated reasoning.	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition &

		Unit 8: Fractions, Decimals & Percents Level 2 Module 2:
	Grade 4 Content Standards	Grade 4 Content Standards
M.4.OA.	Operations and Algebraic Thinking (4.OA)	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two

		Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 10: Algebra Module 1: Operations & Equations
M.4.NBT.	Number and Operations in Base Ten (4.NBT)	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One

		Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed
M.4.NF.	Number and Operations – Fractions (4.NF)	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed
	Measurement and Data (4.MD)	Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
M.4.G.	Geometry (4.G)	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
Grade: 5 - Adopted: 2021		
STANDARD	STANDARD NAME	TOUCHMATH UNITS AND MODULES

Math Practice 1:	Make sense of problems and persevere in solving them.	Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Unit 8: Fractions, Decimals & Percents Level 2 Module 5: Percents Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 9: Measurement, Geometry & Data Module 5: Time, Money &
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		Unit 9: Measurement, Geometry & Data Module 6: Units of Measure Unit 9: Measurement, Geometry & Data Module 7: Data Unit 9: Measurement, Geometry & Data Module 8: Data Analysis Unit 10: Algebra Module 1: Operations & Equations Unit 10: Algebra Module 2: Ratios & Proportions Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 5: Variables Unit 10: Algebra Module 6: Patterns & Structure Unit 10: Algebra Module 7: Geometry
Math Practice 2:	Reason abstractly and quantitatively.	Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 5: Variables Unit 10: Algebra Module 6: Patterns & Structure
Math Practice 4:	Model with mathematics.	Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 6: Mixed Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by

		Unit 5: Multiplication & Division Level 2 Module 2: Division by One Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Unit 7: Fractions, Decimals & Percents Level 1 Module 4: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 5: Fractions Unit 7: Fractions, Decimals & Percents Level 1 Module 6: Decimals Unit 7: Fractions, Decimals & Percents Level 1 Module 7: Percents Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 9: Measurement, Geometry & Data Module 5: Time, Money & Unit 9: Measurement, Geometry & Data Module 6: Units of Measure Unit 9: Measurement, Geometry & Data Module 7: Data Unit 9: Measurement, Geometry & Data Module 8: Data Analysis Unit 10: Algebra Module 2: Ratios & Proportions Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 5: Variables Unit 10: Algebra Module 6: Patterns & Structure Unit 10: Algebra Module 7: Geometry
Math Practice 5:	Use appropriate tools strategically.	Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed

		Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 9: Measurement, Geometry & Data Module 3: Classification of
Math Practice 7:	Look for and make use of structure.	Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Unit 7: Fractions, Decimals & Percents Level 1 Module 4: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 5: Fractions Unit 7: Fractions, Decimals & Percents Level 1 Module 6: Decimals Unit 7: Fractions, Decimals & Percents Level 1 Module 7: Percents Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Unit 8: Fractions, Decimals & Percents Level 2 Module 5: Percents Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles

		Unit 9: Measurement, Geometry & Data Module 3: Classification of Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 9: Measurement, Geometry & Data Module 5: Time, Money & Unit 9: Measurement, Geometry & Data Module 6: Units of Measure Unit 9: Measurement, Geometry & Data Module 7: Data Unit 9: Measurement, Geometry & Data Module 8: Data Analysis Unit 10: Algebra Module 1: Operations & Equations Unit 10: Algebra Module 2: Ratios & Proportions Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 5: Variables Unit 10: Algebra Module 6: Patterns & Structure Unit 10: Algebra Module 7: Geometry
Math Practice 8:	Look for and express regularity in repeated reasoning.	Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 2: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Unit 9: Measurement, Geometry & Data Module 6: Units of Measure
	Grade 5 Content Standards	Grade 5 Content Standards
M.5.OA.	Operations and Algebraic Thinking (5.OA)	

		Unit 10: Algebra Module 1: Operations & Equations Unit 10: Algebra Module 6: Patterns & Structure
M.5.NBT.	Number and Operations in Base Ten (5.NBT)	Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 3: Two–Four Unit 6: Mixed Operations with Whole Numbers Module 4: Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 6: Decimals Unit 7: Fractions, Decimals & Percents Level 1 Module 7: Percents Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Unit 10: Algebra Module 1: Operations & Equations Unit 10: Algebra Module 6: Patterns & Structure
M.5.NF.	Number and Operations – Fractions (5.NF)	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Unit 7: Fractions, Decimals & Percents Level 1 Module 4: Mixed Unit 7: Fractions, Decimals & Percents Level 1 Module 5: Fractions Unit 7: Fractions, Decimals & Percents Level 1 Module 8:

		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 5: Variables
M.5.MD.	Measurement and Data (5.MD)	Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 9: Measurement, Geometry & Data Module 6: Units of Measure Unit 9: Measurement, Geometry & Data Module 7: Data Unit 9: Measurement, Geometry & Data Module 8: Data Analysis Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 7: Geometry
M.5.G.	Geometry (5.G)	Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 3: Classification of Unit 9: Measurement, Geometry & Data Module 7: Data Unit 10: Algebra Module 2: Ratios & Proportions Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 7: Geometry