TOUCHMATH®

Maine Learning Results

Subject Mathematics

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

Grade: K - Adopted: 2020/Implemented 2020

STANDARD	NAME	TOUCHMATH UNITS AND MODULES
Standards for Mathematical Practice		
MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	
		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 & Subtraction
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10

		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
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	
		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 & Subtraction
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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 Length
		Unit 4: Measurement, Geometry, & Data | Module 2: Sorting & Classifying
		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
MP5.	Use appropriate tools strategically: Students will use math tools such as tables, diagrams, and technology to explore and deepen their understanding of concepts.	
		Unit 4: Measurement, Geometry, & Data | Module 4: 2-D Shapes
MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	
		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 & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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 Environment
	Quantitative Reasoning – Counting and Cardinality	
QR.C.1	Know the number names and the count sequence.	
		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 & Subtraction
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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
QR.C.2	Count to tell the number of objects.	
		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 & Subtraction
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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 & Classifying
QR.C.3	Compare numbers.	
		Unit 1: Numbers & Operations Level 1 | Module 1: Representing 0-3
		Unit 1: Numbers & Operations Level 1 | Module 3: Comparing
		Unit 1: Numbers & Operations Level 1 | Module 6: Addition & Subtraction
		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 & Subtraction
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		Unit 3: Number & Operations Level 3 | Module 2: Numbers 10-15
		Unit 3: Number & Operations Level 3 | Module 3: Numbers 16-20

		Unit 4: Measurement, Geometry, & Data | Module 3: Data
	Quantitative Reasoning – Numbers and Operations in Base Ten	
QR.C.5	Understand place value.	
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 4: Subtraction
		Unit 2: Number & Operations Level 2 | Module 5: Addition & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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
	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.1	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.	
		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 & Subtraction
		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 & Subtraction
		Unit 2: Number & Operations Level 2 | Module 6: Composing & Decomposing
		Unit 3: Number & Operations Level 3 | Module 1: Composing & Decomposing 10
		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
	Geometric Reasoning – Geometry	
GR.C.1	Identify, describe, analyze, compare, create, and compose shapes based on their attributes.	
		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 Environment
	Statistical Reasoning – Measurement & Data	
SR.C.1	Describe and compare measurable attributes.	
		Unit 4: Measurement, Geometry, & Data | Module 1: Describing Length
		Unit 4: Measurement, Geometry, & Data | Module 2: Sorting & Classifying
		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

Grade: 1 - Adopted: 2020/Implemented 2020		
Standards for Mathematical Practice		
MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	
		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 20
		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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		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

MP2.	Reason abstractly and quantitatively: Students will think about numbers in many ways and make sense of numerical relationships as they solve problems.	
		Unit 2: Numbers & Operations Level 2 | Module 4: Backward Counting
		Unit 2: Numbers & Operations Level 2 | Module 5: Subtraction within 20
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	
		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 20
		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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		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
MP5.	Use appropriate tools strategically: Students will use math tools such as tables, diagrams, and technology to explore and deepen their understanding of concepts.	
		Unit 4: Measurement, Geometry & Data | Module 2: Length
MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	
		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 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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		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 of Shapes
	Quantitative Reasoning – Numbers and Operations in Base Ten	
QR.C.4	Extend the counting sequence.	
		Unit 1: Numbers & Operations Level 1 | Module 1: Counting
		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 4: Backward Counting
		Unit 3: Numbers & Operations Level 3 | Module 1: Place Value
QR.C.5	Understand place value.	
		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 3: Addition within 20
		Unit 2: Numbers & Operations Level 2 | Module 4: Backward Counting
		Unit 2: Numbers & Operations Level 2 | Module 5: Subtraction within 20
		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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		Unit 3: Numbers & Operations Level 3 | Module 7: Within 100

QR.C.6	Use place value understanding and properties of operations to add and subtract.	
		Unit 1: Numbers & Operations Level 1	Module 3: Within 5
		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 20
		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 100
		Unit 3: Numbers & Operations Level 3	Module 6: Subtraction Strategies
		Unit 3: Numbers & Operations Level 3	Module 7: Within 100
	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.1	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.	
		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 3: Addition within 20
		Unit 2: Numbers & Operations Level 2	Module 5: Subtraction within 20
		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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		Unit 3: Numbers & Operations Level 3 | Module 7: Within 100
AR.C.2	Understand and apply properties of operation and the relationship between addition and subtraction within 20.	
		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 20
		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 100
		Unit 3: Numbers & Operations Level 3 | Module 6: Subtraction Strategies
		Unit 3: Numbers & Operations Level 3 | Module 7: Within 100

	Geometric Reasoning – Geometry	Geometric Reasoning – Geometry
GR.C.1	Identify, describe, analyze, compare, create, and compose shapes based on their attributes.	
		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 of Shapes
	Statistical Reasoning – Measurement & Data	
SR.C.1	Describe and compare measurable attributes.	
		Unit 4: Measurement, Geometry & Data	Module 2: Length
SR.C.2	Represent and interpret data.	
		Unit 4: Measurement, Geometry & Data	Module 3: Data
SR.C.4	Work with time and money.	
		Unit 4: Measurement, Geometry & Data	Module 1: Time & Money
Grade: 2 - Adopted: 2020/Implemented 2020		
Standards for Mathematical Practice		
MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	

		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 Regrouping
		Unit 1:Addition& Subtraction Level 1	Module 5: Subtraction with Regrouping
		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 100
		Unit 2: Addition & Subtraction Level 2	Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers	Module 1: Multiples of 10 & 100
		Unit 3: Operations with Multi-Digit Numbers	Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers	Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers	Module 4: Mixed Operations
		Unit 3: Operations with Multi-Digit Numbers	Module 5: Multiplication 1
		Unit 3: Operations with Multi-Digit Numbers	Module 6: Multiplication 2
		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 Length

MP2.	Reason abstractly and quantitatively: Students will think about numbers in many ways and make sense of numerical relationships as they solve problems.	
		Unit 1:Addition& Subtraction Level 1 | Module 4: Addition with Regrouping
		Unit 2: Addition & Subtraction Level 2 | Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers | Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations
		Unit 3: Operations with Multi-Digit Numbers | Module 5: Multiplication 1
		Unit 4: Measurement, Geometry & Data | Module 6: Geometry
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	
		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 Regrouping
		Unit 1:Addition& Subtraction Level 1 | Module 5: Subtraction with Regrouping
		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 100
		Unit 2: Addition & Subtraction Level 2 | Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers | Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations
		Unit 4: Measurement, Geometry & Data | Module 3: Data
		Unit 4: Measurement, Geometry & Data | Module 6: Geometry
MP5.	Use appropriate tools strategically: Students will use math tools such as tables, diagrams, and technology to explore and deepen their understanding of concepts.	
		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 Length
MP6.	Attend to precision: Students will use precise mathematical language and check their work for accuracy.	
		Unit 4: Measurement, Geometry & Data | Module 4: Measurement
		Unit 4: Measurement, Geometry & Data | Module 5: Operations with Length

MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	
		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 Regrouping
		Unit 1:Addition& Subtraction Level 1 | Module 5: Subtraction with Regrouping
		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 6: Multiplication 2
		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 Length
		Unit 4: Measurement, Geometry & Data | Module 6: Geometry

MP8.	Look for and express regularity in repeated reasoning: Students will look for patterns and rules to help create general methods and shortcuts that can be applied to similar mathematical problems.	
		Unit 3: Operations with Multi-Digit Numbers	Module 1: Multiples of 10 & 100
		Unit 3: Operations with Multi-Digit Numbers	Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers	Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers	Module 5: Multiplication 1
		Unit 3: Operations with Multi-Digit Numbers	Module 6: Multiplication 2
	Quantitative Reasoning – Numbers and Operations in Base Ten	
QR.C.5	Understand place value.	
		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 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 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers	Module 1: Multiples of 10 & 100
		Unit 3: Operations with Multi-Digit Numbers	Module 2: Addition within 1,000

		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations
		Unit 3: Operations with Multi-Digit Numbers | Module 6: Multiplication 2
		Unit 4: Measurement, Geometry & Data | Module 1: Time
		Unit 4: Measurement, Geometry & Data | Module 2: Money
QR.C.6	Use place value understanding and properties of operations to add and subtract.	
		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 2: Within 20
		Unit 1:Addition& Subtraction Level 1 | Module 3: Within 50
		Unit 1:Addition& Subtraction Level 1 | Module 4: Addition with Regrouping
		Unit 1:Addition& Subtraction Level 1 | Module 5: Subtraction with Regrouping
		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 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 10 & 100
		Unit 3: Operations with Multi-Digit Numbers | Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations

	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.1	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.	
		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 Regrouping
		Unit 1:Addition& Subtraction Level 1 | Module 5: Subtraction with Regrouping
		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 100
		Unit 2: Addition & Subtraction Level 2 | Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers | Module 1: Multiples of 10 & 100
		Unit 3: Operations with Multi-Digit Numbers | Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations
AR.C.2	Understand and apply properties of operation and the relationship between addition and subtraction within 20.	

		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 Regrouping
		Unit 1:Addition& Subtraction Level 1 | Module 5: Subtraction with Regrouping
		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 100
		Unit 2: Addition & Subtraction Level 2 | Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers | Module 2: Addition within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 3: Subtraction within 1,000
		Unit 3: Operations with Multi-Digit Numbers | Module 4: Mixed Operations
AR.C.3	Work with equal groups of objects to gain foundations for multiplication.	
		Unit 3: Operations with Multi-Digit Numbers | Module 5: Multiplication 1
		Unit 3: Operations with Multi-Digit Numbers | Module 6: Multiplication 2
		Unit 4: Measurement, Geometry & Data | Module 6: Geometry
	Geometric Reasoning – Geometry	

GR.C.1	Identify, describe, analyze, compare, create, and compose shapes based on their attributes.	
		Unit 3: Operations with Multi-Digit Numbers | Module 6: Multiplication 2
		Unit 4: Measurement, Geometry & Data | Module 6: Geometry
	Statistical Reasoning – Measurement & Data	
SR.C.1	Describe and compare measurable attributes.	
		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 Length
SR.C.2	Represent and interpret data.	
		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 Length
SR.C.3	Relate addition and subtraction to length.	
		Unit 2: Addition & Subtraction Level 2 | Module 1: Place Value
		Unit 4: Measurement, Geometry & Data | Module 5: Operations with Length
SR.C.4	Work with time and money.	

		Unit 4: Measurement, Geometry & Data	Module 1: Time
		Unit 4: Measurement, Geometry & Data	Module 2: Money

Grade: 3 - Adopted: 2020/Implemented 2020

Standards for Mathematical Practice

MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	
		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 & Subtraction
		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 Numbers
		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 Review

		Unit 4: Multiplication & Division Level 1 | Module 2: Multiplication
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
MP2.	Reason abstractly and quantitatively: Students will think about numbers in many ways and make sense of numerical relationships as they solve problems.	
		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 Review

		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	
		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 & Subtraction
		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 Numbers
		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 One Digit

		Unit 5: Multiplication & Division Level 2	Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers	Module 2: Two–Four Digits by One Digit
		Unit 7: Fractions, Decimals & Percents Level 1	Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1	Module 2: Application of Concepts
MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	
		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 & Subtraction
		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 Numbers
		Unit 4: Multiplication & Division Level 1	Module 2: Multiplication
		Unit 6: Mixed Operations with Whole Numbers	Module 1: Relationships of Operations

		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 9: Measurement, Geometry & Data | Module 1: 2-D Shapes
MP8.	Look for and express regularity in repeated reasoning: Students will look for patterns and rules to help create general methods and shortcuts that can be applied to similar mathematical problems.	
		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 Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
	Quantitative Reasoning – Numbers and Operations in Base Ten	

QR.C.7	Use place value understanding and properties of operations to perform multi-digit arithmetic with whole numbers and decimals to hundredths.	
		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 & Subtraction
		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 Numbers
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
QR.C.8	Understand the place value system.	
		Unit 2: Addition & Subtraction Level 2 | Module 3: Place Value
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
	Quantitative Reasoning – Numbers and Operations: Fractions	
QR.C.9	Develop and extend the understanding of fractions as numbers, including equivalence and ordering.	

		Unit 7: Fractions, Decimals & Percents Level 1	Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1	Module 2: Application of Concepts
	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.4	Understand properties of multiplication and the relationship between multiplication and division to represent and solve problems within 100.	
		Unit 1: Addition & Subtraction Level 1	Module 5: Fact Families
		Unit 1: Addition & Subtraction Level 1	Module 7: Strategies
		Unit 1: Addition & Subtraction Level 1	Module 8: Mixed Addition & Subtraction
		Unit 2: Addition & Subtraction Level 2	Module 2: Within 20
		Unit 2: Addition & Subtraction Level 2	Module 5: Strategies
		Unit 4: Multiplication & Division Level 1	Module 2: Multiplication
		Unit 5: Multiplication & Division Level 2	Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2	Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers	Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 3: Two–Four Digits by Two Digits

		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three−Four Digits by Three Digits
AR.C.5	Solve problems involving the four operations.	
		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 & Subtraction
		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 Numbers
		Unit 4: Multiplication & Division Level 1 | Module 2: Multiplication
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two−Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two−Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three−Four Digits by Three Digits
AR.C.8	Identify, explain, generate and analyze patterns.	
		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 Review
	Geometric Reasoning – Geometry	
GR.C.2	Analyze, compare, create, and compose shapes based on their attributes.	
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 9: Measurement, Geometry & Data | Module 1: 2-D Shapes
	Statistical Reasoning – Measurement & Data	
SR.C.6	Represent and interpret data.	
		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

SR.C.7	Understand concepts of Geometric measurement: involving perimeter, area, and volume.	
		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 Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits

Grade: 4 - Adopted: 2020/Implemented 2020

Standards for Mathematical Practice

MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	

		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 & Subtraction
		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 Numbers
		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 Review
		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 Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm

		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
MP2.	Reason abstractly and quantitatively: Students will think about numbers in many ways and make sense of numerical relationships as they solve problems.	
		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 Review
		Unit 4: Multiplication & Division Level 1 | Module 5: Multiples & Factors
		Unit 4: Multiplication & Division Level 1 | Module 6: Mixed Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	
		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 & Subtraction
		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 Numbers
		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 Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions

MP5.	Use appropriate tools strategically: Students will use math tools such as tables, diagrams, and technology to explore and deepen their understanding of concepts.	
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles
MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	
		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 & Subtraction
		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 Numbers
		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 Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 9: Measurement, Geometry & Data | Module 1: 2-D Shapes
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles

MP8.	Look for and express regularity in repeated reasoning: Students will look for patterns and rules to help create general methods and shortcuts that can be applied to similar mathematical problems.	
		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 Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions

		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
	Quantitative Reasoning – Numbers and Operations in Base Ten	
QR.C.7	Use place value understanding and properties of operations to perform multi-digit arithmetic with whole numbers and decimals to hundredths.	
		Unit 1: Addition & Subtraction Level 1 | Module 7: Strategies
		Unit 1: Addition & Subtraction Level 1 | Module 8: Mixed Addition & Subtraction
		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 Numbers
		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 Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit

		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
QR.C.8	Understand the place value system.	
		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 & Subtraction
		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 Numbers
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice

		Unit 6: Mixed Operations with Whole Numbers	Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers	Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers	Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers	Module 6: Mixed Practice with Operations
	Quantitative Reasoning – Numbers and Operations: Fractions	
QR.C.9	Develop and extend the understanding of fractions as numbers, including equivalence and ordering.	
		Unit 7: Fractions, Decimals & Percents Level 1	Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1	Module 2: Application of Concepts
		Unit 8: Fractions, Decimals & Percents Level 2	Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2	Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2	Module 8: Mixed Review
QR.C.10	Understand decimal notation for fractions, and compare decimal fractions.	
		Unit 8: Fractions, Decimals & Percents Level 2	Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2	Module 8: Mixed Review

QR.C.11	Use equivalent fractions as a strategy to add and subtract fractions.	
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
QR.C.12	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.	
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.5	Solve problems involving the four operations.	
		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 & Subtraction
		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 Numbers
		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 6: Mixed Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations

AR.C.6	Gain familiarity with factors and multiples.	
		Unit 3: Skip Counting | Module 8: Skip Counting by 9
		Unit 4: Multiplication & Division Level 1 | Module 5: Multiples & Factors
AR.C.8	Identify, explain, generate and analyze patterns.	
		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 Review
		Unit 4: Multiplication & Division Level 1 | Module 5: Multiples & Factors
	Geometric Reasoning – Geometry	
GR.C.3	Draw and identify lines and angles and classify shapes by properties of their lines and angles.	
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 9: Measurement, Geometry & Data | Module 1: 2-D Shapes
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles
	Statistical Reasoning – Measurement & Data	

SR.C.5	Solve problems involving measurement, conversion of measurement and estimation of intervals of time, liquid volumes, and masses of objects.	
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
SR.C.8	Geometric measurement: understand concept of angle and measure angles.	
		Unit 9: Measurement, Geometry & Data | Module 1: 2-D Shapes
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles

Grade: 5 - Adopted: 2020/Implemented 2020		
	Standards for Mathematical Practice	
MP1.	Make sense of problems and persevere in solving them: Students will plan strategies to use and persevere in solving math problems.	Unit 4: Multiplication & Division Level 1 | Module 1: Skip Counting Review
		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 Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit

		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 8: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 5: Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice

		Unit 8: Fractions, Decimals & Percents Level 2	Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2	Module 8: Mixed Review
		Unit 9: Measurement, Geometry & Data	Module 4: Perimeter, Area & Volume
		Unit 9: Measurement, Geometry & Data	Module 5: Time, Money & Distance
		Unit 9: Measurement, Geometry & Data	Module 6: Units of Measure
		Unit 9: Measurement, Geometry & Data	Module 7: Data Representation
		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
MP2.	Reason abstractly and quantitatively: Students will think about numbers in many ways and make sense of numerical relationships as they solve problems.	Unit 4: Multiplication & Division Level 1	Module 1: Skip Counting Review
		Unit 4: Multiplication & Division Level 1	Module 5: Multiples & Factors
		Unit 4: Multiplication & Division Level 1	Module 6: Mixed Multiplication & Division
		Unit 5: Multiplication & Division Level 2	Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers	Module 3: Two–Four Digits by Two Digits

		Unit 7: Fractions, Decimals & Percents Level 1 | Module 3: Inequalities
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles
		Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area & Volume
		Unit 10: Algebra | Module 4: Expressions
		Unit 10: Algebra | Module 5: Variables
		Unit 10: Algebra | Module 6: Patterns & Structure
MP4.	Model with mathematics: Students will use representations to show their thinking in a variety of ways.	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 Multiplication & Division
		Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts

		Unit 7: Fractions, Decimals & Percents Level 1 | Module 3: Inequalities
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 4: Mixed Numbers
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 5: Fractions Review
		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: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area & Volume
		Unit 9: Measurement, Geometry & Data | Module 5: Time, Money & Distance
		Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure
		Unit 9: Measurement, Geometry & Data | Module 7: Data Representation
		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

MP5.	Use appropriate tools strategically: Students will use math tools such as tables, diagrams, and technology to explore and deepen their understanding of concepts.	
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 9: Measurement, Geometry & Data | Module 2: Lines & Angles
		Unit 9: Measurement, Geometry & Data | Module 3: Classification of 2-D Figures
MP7.	Look for and make use of structure: Students will use their current mathematical understandings to identify patterns and structure to make sense of new learning.	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 Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations

		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two−Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two−Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three−Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of Concepts
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 3: Inequalities
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 4: Mixed Numbers
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 5: Fractions Review
		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: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		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 2-D Figures

		Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area & Volume
		Unit 9: Measurement, Geometry & Data | Module 5: Time, Money & Distance
		Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure
		Unit 9: Measurement, Geometry & Data | Module 7: Data Representation
		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
MP8.	Look for and express regularity in repeated reasoning: Students will look for patterns and rules to help create general methods and shortcuts that can be applied to similar mathematical problems.	
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the Algorithm
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice

		Unit 6: Mixed Operations with Whole Numbers | Module 2: Two–Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 8: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure
	Quantitative Reasoning – Numbers and Operations in Base Ten	
QR.C.7	Use place value understanding and properties of operations to perform multi-digit arithmetic with whole numbers and decimals to hundredths.	
		Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits

		Unit 6: Mixed Operations with Whole Numbers | Module 4: Three–Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
QR.C.8	Understand the place value system.	
		Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the Algorithm
		Unit 6: Mixed Operations with Whole Numbers | Module 3: Two–Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations
		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: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 5: Percents

		Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
	Quantitative Reasoning – Numbers and Operations: Fractions	
QR.C.11	Use equivalent fractions as a strategy to add and subtract fractions.	
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review
QR.C.12	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.	
		Unit 4: Multiplication & Division Level 1 | Module 2: Multiplication
		Unit 4: Multiplication & Division Level 1 | Module 5: Multiples & Factors
		Unit 4: Multiplication & Division Level 1 | Module 6: Mixed Multiplication & Division
		Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding Fractions

		Unit 7: Fractions, Decimals & Percents Level 1	Module 2: Application of Concepts
		Unit 7: Fractions, Decimals & Percents Level 1	Module 3: Inequalities
		Unit 7: Fractions, Decimals & Percents Level 1	Module 4: Mixed Numbers
		Unit 7: Fractions, Decimals & Percents Level 1	Module 5: Fractions Review
		Unit 8: Fractions, Decimals & Percents Level 2	Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2	Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2	Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2	Module 8: Mixed Review
	Algebraic Reasoning – Operations and Algebraic Thinking	
AR.C.7	Write and interpret numerical expressions.	
		Unit 10: Algebra	Module 1: Operations & Equations
AR.C.8	Identify, explain, generate and analyze patterns.	
		Unit 10: Algebra	Module 6: Patterns & Structure
	Geometric Reasoning – Geometry	
GR.C.2	Analyze, compare, create, and compose shapes based on their attributes.	
		Unit 9: Measurement, Geometry & Data	Module 1: 2-D Shapes

		Unit 9: Measurement, Geometry & Data | Module 3: Classification of 2-D Figures
GR.C.4	Graph points on the coordinate plane to solve real-world and mathematical problems.	
		Unit 9: Measurement, Geometry & Data | Module 7: Data Representation
		Unit 10: Algebra | Module 2: Ratios & Proportions
		Unit 10: Algebra | Module 4: Expressions
		Unit 10: Algebra | Module 7: Geometry
	Statistical Reasoning – Measurement & Data	
SR.C.5	Solve problems involving measurement, conversion of measurement and estimation of intervals of time, liquid volumes, and masses of objects.	
		Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure
SR.C.6	Represent and interpret data.	
		Unit 9: Measurement, Geometry & Data | Module 7: Data Representation
		Unit 9: Measurement, Geometry & Data | Module 8: Data Analysis
SR.C.7	Understand concepts of Geometric measurement: involving perimeter, area, and volume.	

		Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area & Volume
		Unit 10: Algebra | Module 4: Expressions
		Unit 10: Algebra | Module 7: Geometry