

TOPIC	LESSON	CCSS-M
Counting and Cardinality	Number Line Trap	CC.A.1, CC.A.2
Counting and Cardinality	How Many Legs?	CC.B.5, CC.B.4b
Counting and Cardinality	Tug Boat	CC.C.6
Counting and Cardinality	More, Less Parachute	CC.C.6, MD.A.2
Addition and Subtraction	Push Box Addition and Subtraction	OA.A.1, OA.A.2
Addition and Subtraction	Partners	OA.A.3, OA.A.1
Addition and Subtraction	Select Box	OA.A.1
Addition and Subtraction	Bird Lift	OA.A.1, OA.A.2
Place Value	Ten Frame Counting	NBT.A.1, CC.B.5
Place Value	Alien Capture Mother Ship	NBT.A.1, CC.B.5
Geometry	Treasure Hunt	
Measurement and Data	Attribute Transform	MD.A.1, G.B.4
Measurement and Data	Slinky	MD.A.2, MD.A.1
Measurement and Data	Paper JiJi	
Measurement and Data	Bar Graph Bridge	CC.B.5, MD.A.1



TOPIC	LESSON	CCSS-M
Place Value	Missing Ticks	NBT.A.1
Place Value	Alien Capture	NBT.B.2a, NBT.B.2c
Place Value	Number Line Trap	NBT.A.1
Addition and Subtraction	Pie Monster	OA.D.8, OA.C.5
Addition and Subtraction	Tug Boat	OA.A.1, OA.C.5
Addition and Subtraction	Push Box	OA.A.1, OA.B.4
Addition and Subtraction	Bouncing Shoes	OA.A.1, OA.D.8
Addition and Subtraction	Basic Facts	OA.C.6
Addition and Subtraction	Table Directions	OA.C.5, NBT.C.4
Addition and Subtraction	Mice Island	OA.A.1, OA.A.2
Geometry	Balance Pies	G.A.3
Geometry	Alien Bridge	G.A.3
Measurement and Data	Attribute Transform	
Measurement and Data	Paper JiJi	MD.C.4
Measurement and Data	Bar Graph Bridge	MD.C.4

TOPIC	LESSON	CCSS-M
Place Value	Number Line Trap	MD.B.6
Place Value	Building Blocks	NBT.A.1a, NBT.A.3
Number and Operations	Table Directions	NBT.B.7, NBT.B.5
Addition and Subtraction	Pie Monster	OA.A.1, OA.A.2
Addition and Subtraction	Tug Boat	OA.B.3
Addition and Subtraction	Bouncing Shoes	NBT.B.7
Addition and Subtraction	Number Lines to 100	MD.B.6, NBT.A.2
Addition and Subtraction	Fruit Monster	OA.B.4, NBT.A.2
Addition and Subtraction	Push Box Missing Quantity	OA.A.1, OA.A.2
Addition and Subtraction	Mice Island	OA.A.1, OA.A.2
Addition and Subtraction	Create Multiple Rectangles	OA.B.4, G.A.2
Geometry	Balance Pies	G.A.3
Geometry	Alien Bridge	G.A.3
Measurement and Data	Attribute Transform	
Measurement and Data	Bar Graph Bridge	MD.D.10

TOPIC	LESSON	CCSS-M
Place Value	Estimate on the Number Line	Introduction
Place Value	Rounding to the Nearest 10	NBT.A.1
Place Value	Rounding to the Nearest 10	NBT.A.1
Addition and Subtraction	Missing Addend to 100	NBT.A.2
Addition and Subtraction	Missing Addend to 1000	NBT.A.2
Multiplication	Equal Groups	OA.A.1
Multiplication	Equal Groups Visual to Symbolic	OA.A.1
Multiplication	Number Line Model	OA.C.7
Multiplication	Area Model	MD.C.5, MD.C.6
Multiplication	Area Model Visual to Symbolic	OA.B.6
Multiplication and Division	Solving Unknowns	OA.A.4
Division	Intro to Division	OA.A.2
Division	Division Visual to Symbolic	OA.A.2
Division	Area Model Division	OA.B.6
Problem Solving	Two-Step Problems	OA.D.8
Fractions	Build Unit Fractions	NF.A.1
Fractions	Compose with Unit Fractions	NF.A.1
Fractions	Build Fractions Greater Than One Whole	NF.A.1, NF.A.3.C
Fractions	Unit Fractions on the Number Line	NF.A.2.A, NF.A.2.B
Fractions	Estimate Fractions on the Number Line	NF.A.2.B
Fractions	Find Equivalent Fractions	NF.A.3.A, NF.A.3.B
Fractions	Compare Fractions	NF.A.3.C
Area and Perimeter	Area	MD.C.5.B, MD.C.6
Area and Perimeter	Perimeter	MD.D.8
Area and Perimeter	Problem Solving / Area and Perimeter	MD.D.6
Geometry	Classifying Quadrilaterals	G.A.1
Data	Bar Graphs	MD.B.3

TOPIC	LESSON	CCSS-M
Place Value	Number Lines to 1 Million	NBT.A.2
Place Value	Place Value Concepts	NBT.A.1
Place Value	Expanded Form	NBT.A.2
Place Value	Rounding Numbers to 1 Million	NBT.A.3
Place Value	Comparing Numbers to 1 Million	NBT.A.2
Addition and Subtraction	Addition Algorithm	NBT.B.4
Addition and Subtraction	Subtraction Algorithm	NBT.B.4
Factors, Multiples, and Primes	Factors	OA.B.4
Factors, Multiples, and Primes	Multiples	OA.B.4
Factors, Multiples, and Primes	Prime Numbers	OA.B.4
Number Patterns	Number Patterns	OA.C.5
Problem Solving	Solve Multi-Step Problems	OA.A.3
Fractions	Compose and Decompose Unit Fractions	NF.B.3.b
Fractions	Decompose Fractions Symbolic	NF.B.3.b
Fractions	Addition and Subtraction Concepts	NF.B.3.a
Fractions	Subtraction on a Number Line	NF.B.3.a
Fractions	Intro to Mixed Numbers	Introduction
Fractions	Adding Mixed Numbers	NF.B.3.c
Fractions	Common Denominators	NF.A.1
Fractions	Compare Fractions on a Number Line	NF.A.2
Fractions	Multiplication with Unit Fractions	NF.B.4.a
Fractions	Extend Multiplication	NF.B.4.b
Fractions	Add Tenths and Hundredths	NF.C.5
Measurement	Volume Conversions	MD.A.1
Measurement	Problem Solving Area and Perimeter	MD.A.3
Geometry	Intro to Symmetry	G.A.3

TOPIC	LESSON	CCSS-M
Place Value	Decimals on a Number Line	NBT.A.3
Place Value	Place Value Concepts	NBT.A.1
Place Value	Expanded Form	NBT.A.2
Place Value	Rounding Decimals	NBT.A.4
Place Value	Comparing Decimals	NBT.A.4
Addition and Subtraction	Estimate Decimal Addition	NBT.B.7
Addition and Subtraction	Estimate Decimal Subtraction	NBT.B.7
Multiplication	Estimate Decimal Multiplication	NBT.B.7
Multiplication	Two-Digit Multiplication	NBT.B.5
Interpret Expressions	Using Parentheses	OA.A.1, OA.B.3
Interpret Expressions	Interpret Numerical Expressions	OA.A.2
Interpret Expressions	Solve Multi-Step Problems	OA.B.3
Fractions	Common Denominators	Introduction
Fractions	Unlike Denominator Addition	NF.A.1
Fractions	Unlike Denominator Sums > 1	NF.A.1
Fractions	Unlike Denominator Subtraction on Number Line	NF.B.3.b
Fractions	Multiplication $a \times b/c$	NF.B.4.a
Fractions	Multiplication $a/b \times c/d$	NF.B.4.a
Measurement	Unit Conversions	MD.A.1
Measurement	Intro to Volume	MD.C.4, MD.C.5.c
Measurement	Finding Volume Strategies	MD.C.3.a
Measurement	Volume Formula	MD.C.5.a, MD.C.5.b
Geometry	Classifying Quadrilaterals	G.B.3

