Quarter 1: Units 1, 2, 3, and 4

Unit 1: Understanding ten ones make a ten:
- *Candy Machine*
- *Playing with Tens and Ones Games*
- *Grouping and Grazing*

Unit 2: Using data to add and subtract to 20
- *Using the Number Line for addition*
- *Subtract to Compare*
- *Subtract using pictures*

Unit 3: Ordering and comparing lengths
- *Zoo School- Online tutorial for MD.1*
- *Comparing three objects by length*
- *Comparing Length*
- *How do you measure an object in inches using a ruler?*

Unit 4: Exploring quantities to 99
- *Patterns on a hundreds chart ** Use Firefox or Chrome for Khan Academy videos*
- *Filling in a 120 Chart*  Please note that first graders need ONLY go to 99 now!
Quarter 2: Units 5, 6, 7, & 8

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Unit 5: Telling and writing time to the hour; intro of coins

- Telling Time-basics of the clock for 1st grade
- Tell Time to hour- rote practice
- Counting coins- pennies and dimes
- Penny, Nickel, Dime, and Quarter Id and value

Unit 6: Developing addition and subtraction strategies

- Adding with the commutative property
- Using addition to subtract
- Subtraction STRATEGIES Excellent video demonstrating strategies students need for understanding

Unit 7: Distinguishing attributes of shapes

- Video for defining attributes and non-defining attributes
- Geometry games
- Shape Match

Unit 8: Using place value to read, write, represent, and compare numbers

- Candy Machine
- Counting Tens- Zero the Hero
- Numbers in order from least to greatest
Quarter 3: Units 9, 10, 11, 12, & 17

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Unit 9: Extending strategies for solving addition and subtraction problems

**Addition Race Car**  Students should practice using their Make a ten, Doubles, Doubles plus one, and a couple of other strategies. This should help them understand these strategies in a practical game. No need for paper or pencil!

**Number Bonds for Addition practice**

**Bingo Addition- levels 1 or 2**  Students should NOT need paper or pencil as they should practice their strategies in their heads.

**Subtraction to 20 practice with pictures**

**Island Chase Subtraction**

**Sailboat Subtraction**

**FL tutorial for Organizing Data – What’s the Weather?**

Unit 10: Telling and writing time to the half-hour and money to $1  *qtr 2/3

**Digital to Analog practice**

**Analog to Digital practice**

**Learning coins**

**Identify coins**

**Counting dimes and pennies**

**Counting pennies and dimes**

Unit 11: Adding multiples of 10

**Addition and subtraction up to 10**

**10 more or 10 less practice**

Unit 12: Composing and drawing shapes

**Tangrams-composing shapes**
Unit 17: Finding equal shares of shapes

Partition Shapes
Partition Equal Shares
I Want My Half-equal shares

Quarter 4: Units 14, 13, 15 and 18. Note Unit 16-Measuring lengths with non-standard units is NOT a Florida Standard for grade 1 thus we do not spend time on it.

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Unit 14: Using understanding of place value to add and subtract
Add and subtract 10s
Subtract 10s
Ten more or less

Unit 13: Interpreting and using symbols in numeric expressions and comparisons
Using the number line
Catapult Count on
What does the equal sign mean

Unit 15: Applying properties of operations to solve problems *QTR ¾
Number Bonds
Add-three-numbers-up-to-20

Unit 18: Demonstrating proficiency in addition and subtraction situations
Ten Frame usage
Addition with Part-part-whole
Double facts within 10
Add 9