Public Year-at-a-Glance First Grade

2018-2019

Go to Website: Florida Students Grade 1 Math

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

Filling in a 120 Chart Please note that first graders need ONLY go to 99 now!

Quarter 2: Units 5, 6, 7, & 8

Unit 5: Telling and writing time to the hour; intro of coins <u>Telling Time-basics of the clock for 1st grade</u> <u>Tell Time to hour- rote practice</u> <u>Counting coins- pennies and dimes</u>

Penny, Nickel, Dime, and Quarter Id and value

Unit 6: Developing addition and subtraction strategies <u>Adding with the commutative property</u>
<u>Using addition to subtract</u>
<u>Subtraction STRATEGIES</u> Excellent video demonstrating strategies students need for understanding

Unit 7: Distinguishing attributes of shapes <u>Video for defining attributes and non-defining attributes</u> <u>Geometry games</u>

Shape Match

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

Two digit numbers into tens and ones

Counting Tens- Zero the Hero

Place value example with 25

Numbers in order from least to greatest

Quarter 3: Units 9, 10, 11, & 12

Unit 9: Extending strategies for solving addition and subtraction problems

<u>Addition Race Car</u> 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

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

Hammer- addition

Subtraction to 20 practice with pictures

Island Chase Subtraction

Sailboat Subtraction

FL tutorial for Organizing Data

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 with hair

Counting pennies and dimes

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

Blast the shapes not mentioned in message

Quarter 4: Units 13, 14, 15, 17 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.

Unit 13: Interpreting and using symbols in numeric expressions and comparisons

Using the number line

Catapult Count on

Ordering Numbers between 1-100

What does the equal sign mean

Unit 14: Using understanding of place value to add and subtract

Add and subtract 10s

Subtract 10s

Ten more or less

Unit 15: Applying properties of operations to solve problems *QTR ¾

Number Bonds

Add-three-numbers-up-to-20

Drag-and-drop-math

Unit 17: Finding equal shares of shapes

Partition Shapes

Partition Equal Shares

I Want My Half-equal shares

Unit 18: Demonstrating proficiency in addition and subtraction situations

Ten Frame usage

Addition with Part-part-whole

Double facts within 10

<u>Add 9</u>