

# MATH Second GRADE I CANS

## Operations and Algebraic Thinking

Represent and solve problems involving addition and subtraction

### 2.OA.1

- I can solve one and two step word problems that involve adding and subtracting within 100.

Add and subtract within 20

### 2.OA.2

- I can fluently add and subtract within 20 using mental strategies.

Work with equal groups of objects to gain foundations for multiplication

### 2.OA.3

- I can identify even and odd numbers up to 20 and write equations to express them.

### 2.OA.4

- I can use addition to find the total number of objects arranged in columns and rows (arrays) and write an equation.

## Numbers and Operations in Base Ten

Understand place value

### 2.NBT.1

- I can understand hundreds, tens, and ones.

### 2.NBT.2

- I can skip count by 5, 10s, and 100s up to 1,000.

### 2.NBT.3

- I can read and write numbers to 1000 using base ten numerals, number names, and expanded forms.

- 2.NBT.4-I can compare two 3 digit numbers using symbols.

Use place value understanding and properties of operations to add and subtract

### 2.NBT.5

- I can use strategies to fluently add and subtract numbers to 100.

### 2.NBT.6

- I can add and subtract two digit numbers using a variety of strategies.

### 2.NBT.7

- I can use a variety of strategies to add and subtract within 1000.

### 2.NBT.

- I can mentally add and subtract 10 or 100 to a number.

### 2.NBT.9

- I can explain and support why addition and subtraction strategies work.

## Measurement and Data

Measure and estimate lengths in standard units

### 2.MD.1

- I can measure the length of an object by selecting appropriate tools.

### 2.MD.2

- I can measure the length of an object using two different units of length.

### 2.MD.3

- I can estimate lengths using standard units of measurement.

### 2.MD.4

- I can measure and compare the lengths of 2 objects.

Relate addition and subtraction to length

### 2.MD.5

- I can use addition and subtraction within 100 to solve word problems involving length.

### 2.MD.6

- I can create a number line diagram with equally spaced points using whole numbers within 100.

## Work with time and money

### 2.MD.7

- I can tell time to the nearest 5 minute using am and pm using analog and digital clocks.

### 2.MD.8

- I can solve word problems using money and the correct symbols.

## Represent and interpret data

### 2.MD.9

- I can generate data by measuring lengths of objects and represent at on a line plot.

### 2.MD.10

- I can organize and interpret data in bar and picture graphs with up to 4 categories.

## Geometry

## Reason with shapes and their attributes

### 2.G.1

- I can recognize and draw shapes having specific attributes.

### 2.G.2

- I can partition a rectangle into rows and columns and determine the total numbers of squares.

### 2.G.3

- I can partition shapes into 2, 3, or 4 equal shares.