

# MOVE TO LEARN GLOBAL SCHOOL

## GRADE 2 CURRICULUM - MATH

### Unit 1 – Fun and Games

**Number and Operations:** Add and subtract within 20. Write equations

**Place value:** Count by 1's.

**Measurement and Data:** Tell time to half an hour. Read a table. Interpret a picture graph

**Test Your Skills**

### Unit 2 – At the Market

**Number and Operations:** Add and subtract within 100. Use addition strategies (make small groups, make tens, near doubles), Identify odd and even numbers. Write equations. Solve word problems

**Place value:** Compose numbers with tens and ones

**Measurement and Data:** Measure length using inches. Calculate amounts with coins and bills/notes. Read a circle graph

**Test Your Skills**

### Unit 3 – In the Kitchen

**Number and Operations:** Add and subtract within 100. Use addition strategies (regrouping). Add equal groups of numbers. Solve word problems. Recognize relationship between addition and subtraction.

**Measurement and Data:** Read a table. Create a bar graph

**Geometry:** Identify equal shares. Divide shapes into equal shares

**Test Your Skills**

### Unit 4 – Amusement Park

**Number and Operations:** Add within 20. Add three or more numbers within 100. Use addition and subtraction strategies (regrouping). Solve word problems

**Place value:** Count by 2s, 5, and 10s. Decompose numbers

**Measurement and Data:** Tell time to the quarter of an hour. Use a.m. and p.m. Calculate amounts with coins and bills/notes

**Test Your Skills**

### Unit 5 – Weather Watch

**Number and Operations:** Add and subtract within 20. Use addition and subtraction strategies (regrouping). Add three or more numbers within 200. Solve word problems. Recognize relationship between addition and subtraction

**Place value:** Count by 2s, 5s and 10s

**Measurement and Data:** Measure length using centimeters. Read a bar graph

## Test Your Skills

### Unit 6 – Outer Space

**Number and Operations:** Add and subtract within 1,000. Solve word problems

**Place value:** Count by 1s and 2s within 1,000. Identify hundreds, tens, and ones. Compare and sequence three-digit numbers

**Measurement and Data:** Tell time to the nearest 5 minutes

## Test Your Skills

### Unit 7 – Celebration Time

**Number and Operations:** Add and subtract within 100. Add three or more numbers within 100. Use addition strategies (regrouping). Add equal groups of numbers. Solve word problems. Write equations

**Place value:** Count by 100s. Compare three-digit numbers. Write numbers in expanded form

**Measurement and Data:** Create a bar graph

**Geometry:** Recognize two-dimensional shapes

## Test Your Skills

### Unit 8 – Animals, Animals

**Number and Operations:** Add and subtract within 100. Use addition strategies (make small groups, make tens, near doubles), Identify odd and even numbers. Solve multistep word problems

**Place value:** Count by 5s and 10s. Compare three-digit numbers

**Measurement and Data:** Measure length using inches. Calculate amounts with coins. Create and interpret a line plot

**Geometry:** Recognize and identify attributes of two-dimensional shapes

## Test Your Skills

### Unit 9 – In the Garden

**Number and Operations:** Use addition and subtraction strategies (make small groups, make tens, near doubles), write equations. Solve word problems

**Place value:** Sequence three-digit numbers.

**Algebraic Thinking:** Identify and create graphic patterns

**Measurement and Data:** Tell time to the nearest five minutes. Read a picture graph. Read a line plot

**Geometry:** Recognize and identify attributes of two-dimensional shapes

## Test Your Skills

### Unit 10 – The Beautiful Sea

**Number and Operations:** Add and subtract within 20. Add three or more numbers within 20. Use addition and subtraction strategies (regrouping). Solve word problems

**Place value:** Count by 5s.

**Algebraic Thinking:** Identify, extend and create graphic patterns

**Measurement and Data:** Measure length using centimeters. Tell time to the nearest five minutes. Use a.m. or p.m. Calculate amounts with coins

**Geometry:** Identify attributes of two—and three-dimensional shapes

**Test Your Skills**