

# MOVE TO LEARN GLOBAL SCHOOL

## GRADE 1 CURRICULUM - MATH

### Unit 1 – Doggy Math

**Number and Operations:** Write number words; Count objects within 10; Compare numbers within 10; Add within 10

**Measurement and Data:** Measure length using nonstandard units; Read a graph

**Test Your Skills**

### Unit 2 – On the Farm

**Number and Operations:** Count objects within 10; Add and subtract within 10; Use properties of addition (commutative); Solve word problems

**Measurement and Data:** Interpret a diagram

**Geometry:** Identify two-dimensional shapes

**Test Your Skills**

### Unit 3 – Fun with Bears

**Number and Operations:** Count objects within 10; Add and subtract within 10; Compare numbers within 10; Solve word problems

**Measurement and Data:** Measure length using inches; Read a graph

**Geometry:** Identify attributes of shapes

**Test Your Skills**

### Unit 4 – Creepy Crawlies

**Number and Operations:** Add and subtract within 10; Use addition and subtraction strategies (addition-subtraction relationship); Solve word problems

**Algebra:** Identify and extend patterns

**Measurement and Data:** Tell time to the hour; Represent data on a graph; Read a graph

**Test Your Skills**

### Unit 5 – On Safari

**Number and Operations:** Add and subtract within 20; Add three numbers; Use addition and subtraction strategies (counting on, counting back); Solve word problems

**Place Value:** Count within 100; Count by 10s; Compose numbers with tens and ones

**Measurement and Data:** Determine the value of coins

**Test Your Skills**

### Unit 6 – Let's Go Camping

**Number and Operations:** Add and subtract within 20; Add three numbers; Use addition and subtraction strategies (addition-subtraction relationship, counting on);

Solve word problems

**Place value:** Count within 100; Count by 10s; Compare two digit-numbers; Compose numbers with tens and ones; Find 10 more or less than a number

**Measurement and Data:** Read a graph

**Test Your Skills**

### Unit 7 – Fruity Fun

**Number and Operations:** Add and subtract within 20; Solve word problems

**Place value:** Count by 5s; Compose numbers with tens and ones; Add multiples of 10

**Measurement and Data:** Represent data on a graph; Read a graph

**Geometry:** Identify three-dimensional shapes; Identify attributes of shapes

**Test Your Skills**

### Unit 8 – Chilly Capers

**Number and Operations:** Add and subtract within 20; Use addition and subtraction strategies (addition-subtraction relationship, doubles); Solve word problems

**Place value:** Count by 2s, 5s, and 10s; Add and subtract two digit-numbers; Add and subtract multiples of 10

**Measurement and Data:** Determine value of coins; Tell time to the half hour; Read a graph

**Test Your Skills**

### Unit 9 – At the Fair

**Number and Operations:** Add within 20; Use addition and subtraction strategies (make 10); Solve word problems

**Place value:** Add and subtract two digit-numbers; Add and subtract multiples of 10

**Measurement and Data:** Measure length using centimeters; Tell time to the half hour

**Geometry:** Identify equal shares

**Test Your Skills**

### Unit 10 – Time for Sports

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

**Place value:** Count by 5s; Sequence two digit-numbers; Add and subtract two-digit numbers

**Measurement and Data:** Tell time to the half hour; Read a data table, a tally, and a graph

**Test Your Skills**