



Maths Curriculum- Grade 2

QUARTER	TOPICS
QUARTER 1	<p>Number Sense and Place Value:</p> <p>Comprehending the concepts of numbers up to 1,000.</p> <p>Understanding the value of digits in three-digit numbers.</p> <p>Skip-counting by 2s, 5s, and 10s.</p> <p>Addition and Subtraction:</p> <p>Adding and subtracting two-digit numbers with and without regrouping.</p> <p>Solving word problems involving addition and subtraction.</p> <p>Time and Money:</p> <p>Analyzing time to using analog and digital clocks and across different time zones.</p> <p>Identifying and counting coins (pennies, nickels, dimes, and quarters).</p>
QUARTER 2	<p>Multiplication and Division:</p> <p>Introducing the concept of multiplication as repeated addition.</p> <p>Understanding the relationship between multiplication and division.</p> <p>Solving simple multiplication and division problems.</p> <p>Problem Solving:</p> <p>Applying addition, subtraction, multiplication, and division to solve word problems.</p> <p>Developing strategies for problem-solving and explaining reasoning.</p> <p>Patterns and Relationships:</p> <p>Recognizing and extending number patterns.</p> <p>Identifying patterns in shapes and sequences.</p>
QUARTER 3	<p>Geometry and Fractions:</p> <p>Recognizing and identifying 2D and 3D shapes (squares, rectangles, circles, cubes, spheres, etc.). Understanding halves, thirds, and fourths of a whole.</p> <p>Measurement:</p> <p>Estimating and measuring lengths using standard units (inches, feet, centimeters, meters). Comparing and ordering objects by length and weight.</p> <p>Data Analysis and Graphs:</p> <p>Collecting and organizing data using tally charts and pictographs.</p> <p>Interpreting and analyzing data represented in bar graphs and picture graphs.</p> <p>Area and Perimeter:</p> <p>Making different combinations of numbers to configure perimeter and area of 2D figures.</p>
QUARTER 4	<p>Measurement:</p> <p>Estimating and measuring liquid volumes and weights.</p> <p>Converting units of measurement (e.g., ounces to pounds, inches to feet).</p> <p>Money:</p> <p>Solving word problems involving money transactions and giving change.</p> <p>Review and Consolidation:</p> <p>Reviewing concepts and skills covered throughout the year.</p> <p>Reinforcing problem-solving strategies and critical thinking skills.</p>

Disclaimer

- ** 1. The curriculum is subjected to changes and upgradation as per the feedback received from our customers.
2. Project and activities will depend on the type of course and tier.
3. Moonpreneur reserves all the rights to update its curriculum at any given point in time.

