4th Grade Math Pacing Guide

Year at a Glance SY 2023-2024

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quarter | Topic | Time Frame | Dates | Topic  |
| 1 | Topic 1 | 1 week | August 14-17 | Generalize Place Value Understanding |
|  | \*Topic 2 |  2 weeks | August 21- August 30th  | Fluently Add and Subtract Multi-Digit Whole Numbers |
|  | \*Topic 3 |  4 weeks | September 5-28 | Use Strategies and Properties to Multiply by 1-Digit Numbers |
|  | Topic 14 | 1 weeks | October 2-5  | Algebra: Generate and Analyze Patterns  |
| 2 | \*Topic 4 | 3 weeks | October 16-November 2 | Use Strategies and Properties to Multiply by 2-Digit Numbers |
|  | \*Topic 5 |  4 weeks | November 6-November 30 | Use Strategies and Properties to Divide by 1-Digit Numbers |
|  | Topic 6 | 2 weeks | December 4-14 | Use Operations with Whole Numbers to Solve Problems |
|  | Review  | 1 week  | December 19-22 |  |
| 3 | \*Topic 7 | 1 week | January 8-12 | Factors and Multiples |
|  | \*Topic 8 | 2 weeks | January 15-25January 15 No School\*\* | Extend Understanding of Fraction Equivalence and Ordering |
|  | \*Topic 9 | 3 weeks | January 29-February 15 | Understand Addition and Subtraction of Fractions |
|  | Topic 10 | 2 weeks | February 19-29February 19 No School\*\* | Extend Multiplication Concepts to Fractions |
|  | Topic 11 | 1 week | March 4-7  | Represent and Interpret Data on Line Plots |
| 4 | Topic 12 | 2 weeks | March 18-28  | Understand and Compare Decimals |
|  | \*Topic 15 |  2 weeks | April 1-11 | Geometric Measurement: Understand Concepts of Angles and Angle Measurement |
|  | \*Topic 16 | 2 weeks | April 15-April 25 | Lines, Angles, and Shapes |
|  | Topic 13 | 1 week | April 29-May 2  |  Measurement: Find Equivalence in Units of Measure |
|  | Step up Grade 5 | 3 weeks | May 6-23 |  |