

K-2 Mathematics Year at a Glance

Kindergarten

- Unit 1: Rote counting and understanding amount counted (10 days)
- Unit 2: Writing numbers and counting “How many?” within 10 (10 days)
- Unit 3: Classifying and counting objects (10 days)
- Unit 4: Understanding and representing addition within 5 (10 days)
- Unit 5: Identifying and describing shapes (10 days)
- Unit 6: Adding and subtracting within 5 (12 days)
- Unit 7: Rote counting to 50 and representing up to 20 objects (10 days)
- Unit 8: Describing and comparing measurable attributes (10 days)
- Unit 9: Comparing numbers (10 days)
- Unit 10: Understanding addition and subtraction within 10 (12 days)
- Unit 11: Classifying two- and three-dimensional shapes (10 days)
- Unit 12: Composing ten (10 days)
- Unit 13: Counting to 100 by ones and tens (5 days)
- Unit 14: Developing foundations of place value (11 days)
- Unit 15: Modeling and composing shapes (10 days)
- Unit 16: Solving problems and demonstrating fluency within 5 (10 days)

Grade 1

- Unit 1: Understanding ten ones make a ten (10 days)
- Unit 2: Using data to add and subtract within 20 (12 days)
- Unit 3: Ordering and comparing lengths (5 days)
- Unit 4: Exploring Quantities to 99 (8 days)
- Unit 5: Telling and writing time to the hour (5 days)
- Unit 6: Developing addition and subtraction strategies (12 days)
- Unit 7: Distinguishing attributes of shapes (5)
- Unit 8: Using place value to read, write, represent, and compare numbers (10 days)
- Unit 9: Extending strategies for solving addition and subtraction problems (15 days)
- Unit 10: Telling and writing time to the half hour (5 days)
- Unit 11: Adding multiples of ten (10 days)
- Unit 12: Composing and drawing shapes (8 days)
- Unit 13: Interpreting and using symbols in numeric expressions and comparisons (10 days)
- Unit 14: Using understanding of place value to add and subtract (10 days)
- Unit 15: Applying properties of operations to solve problems (10 days)
- Unit 16: Measuring lengths with non-standard units (10 days)
- Unit 17: Finding equal shares of shapes (5 days)
- Unit 18: Demonstrating proficiency in addition and subtraction situations (10 days)

Grade 2

- Unit 1: Adding and subtracting within 100 (12 days)
- Unit 2: Exploring standard units of length (12 days)
- Unit 3: Relating addition and subtraction to length (12 days)
- Unit 4: Relating skip counting to time (6 days)
- Unit 5: Solving problems involving money (12 days)
- Unit 6: Understanding three-digit numbers (8 days)
- Unit 7: Expressing and comparing three-digit numbers (10 days)
- Unit 8: Relating skip counting to mental addition and subtraction (5 days)
- Unit 9: Generating and representing measurement data to solve problems (15 days)
- Unit 10: Reasoning with shapes and their attributes (10 days)
- Unit 11: Applying strategies to add and subtract within 100 (15 days)
- Unit 12: Developing foundations of multiplication through exploring even and odd numbers (8 days)
- Unit 13: Using arrays for foundations of multiplication (8 days)
- Unit 14: Estimating and comparing lengths (12 days)
- Unit 15: Demonstrating fluency in addition and subtraction (15 days)