

Pacing Guide

This Pacing Guide includes additional days for longer lessons as well as formative and summative assessment.

Beginning of the Year Inventory This assessment tool, found in the Assessment Guide, is based on Kindergarten concepts and skills and will help you prepare for teaching each unit.

Fluency Checks These sheets, for addition and subtraction within 10, are provided in the Assessment Guide.

Quick Practice and Daily Routines Be sure to do these activities with Student Leaders to begin each lesson, as they provide needed practice on core grade-level skills.

Unit	Unit Focus	Pacing Suggestions	Days
1	Partners and Number Patterns Through 10 This unit focuses on the 1-more and 1-less pattern, first with counting numbers, then with finding partners, and finally with addition and subtraction.	9 lessons: Lessons 3 and 5 may take 2 days 2 days: Quick Quizzes and follow up 2 days: Unit Review/Test and Summative Assessment 1 day: Beginning of the Year Inventory	16
2	Addition and Subtraction Strategies Children begin to recognize addition and subtraction problem types and write equations to represent addition and subtraction situations. They discuss different types of equations, decide if they are true or false, and develop strategies for adding and subtracting within 10.	16 lessons: Lessons 6 and 14 may take 2 days 4 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	24
3	Unknown Numbers in Addition and Subtraction This unit focuses on unknown partners represented as both addition and subtraction situations. Children adapt strategies for finding an unknown total to finding an unknown partner. They write both equations and answers with labels for story problems.	12 lessons: Lessons 1 and 9 may take 2 days 3 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	19
4	Place Value Concepts Children explore tens and ones grouping using physical groupings and math drawings. Activities provide repeated experience in building 2-digit numbers with strong visual support. Children extend place value concepts to add with 1- and 2-digit numbers.	18 lessons: Lesson 10 may take 2 days 3 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	24
5	Place Value Situations This unit extends the strategies children have learned for unknown partners in addition and subtraction situations. Problem types, models, and drawings are all woven together in this unit so children can access prior knowledge as they work with greater numbers.	11 lessons: Lessons 1, 3, 5, and 8 may take 2 days 2 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	19
6	Comparisons and Data Children organize, represent, and interpret data. They build on what they know about comparing numbers to develop comparison statements for a set of data, and solve comparison story problems.	9 lessons: Lessons 2 and 7 may take 2 days 2 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	15
7	Geometry, Measurement, and Equal Shares Children distinguish between defining and non-defining attributes of shapes, and compose shapes. They also learn important basic concepts about length measurement. Measuring time units is also included.	14 lessons: Lessons 6, 7, 9, and 10 may take 2 days 3 days: Quick Quizzes, Fluency Checks, and follow up 2 days: Unit Review/Test and Summative Assessment	23
8	Two-Digit Addition In this unit, children use modeling skills, place value, and addition concepts to add with 2-digit numbers when grouping a ten is and is not required.	6 lessons: Lesson 1 may take 2 days 1 day: Quick Quiz, Fluency Check, and follow up 2 days: Unit Review/Test and Summative Assessment	10
Total Days			150