

## The Second Edition of Investigations in Number, Data, and Space

## Pacing in Grade 2<sup>1</sup>

The second grade curriculum is organized into 9 units that offer from 2 to 5  $\frac{1}{2}$  weeks of work, focused on the area(s) of mathematics identified in the unit's subtitle. Because units build on each other, both within and across strands, they are designed for use in the sequence shown.

Unit Title	Number of Sessions
<b>Counting, Coins and Combinations</b> Addition, Subtraction, and The Number System 1	27
Shapes, Blocks, and Symmetry 2-D and 3-D Geometry	19
Stickers, Number Strings, and Story Problems Addition, Subtraction, and The Number System 2	26
<b>Pockets, Teeth, and Favorite Things</b> Data Analysis	15
How Many Floors? How Many Rooms? Patterns, Functions, and Change	11
How Many Tens? How Many Ones? Addition, Subtraction, and The Number System 3	20
<b>Parts of a Whole, Parts of a Group</b> Fractions	10
<b>Partners, Teams, and Paper Clips</b> Addition, Subtraction, and The Number System 4	16
Measuring Length and Time Measurement	21

Note that the *Investigations* curriculum assumes that each school day includes 70-75 minutes of math: one hour on the day's Session, and 10-15 minutes on the Classroom Routine. Designed to fit within the calendar of a typical school year, second grade includes a total of 165 sessions (or approximately 33 weeks of work). This provides some leeway for going further with particular ideas and/or accommodating local circumstances. Although pacing will vary somewhat in response to variations in school calendars, needs of students, your school's years of experience with the curriculum, and other local factors, following the suggested pacing and sequence will ensure that students benefit from the way mathematical ideas are introduced, developed, and revisited across the year.

<sup>&</sup>lt;sup>1</sup> This document applies to the 2nd edition of *Investigations* (2008, 2012). See http://investigations.terc.edu/CCSS/ for changes when implementing *Investigations and the Common Core Standards*.