



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

Pacing in Grade 3¹

The third grade curriculum is organized into 9 units that offer from 2½ to 5 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
Trading Stickers, Combining Coins Addition, Subtraction, and The Number System 1	17
Surveys and Line Plots Data	20
Collections and Travel Stories Addition, Subtraction, and The Number System 2	26
Perimeter, Angles, and Area 2-D Geometry and Measurement	17
Equal Groups Multiplication and Division	23
Stories, Tables, and Graphs Patterns, Functions, and Change	15
Finding Fair Shares Fractions	14
How Many Hundreds? How Many Miles? Addition, Subtraction, and The Number System 3	19
Solids and Boxes 3-D Geometry and Measurement	13

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 or Ten-Minute Math activity. Designed to fit within the calendar of a typical school year, third grade includes a total of 164 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.

¹ 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*.