

Collection for Kate, A

Grade 2

4 skill lessons · 4 math-through-reading

Skill lessons

4 lessons on the mathematics the book carries. Printable workbook pages and teacher keys are not available for this book yet.

1. Rachel's Five Boxes: Adding Until the Ones Make a Ten

Fluency · Adding five two-digit and one-digit addends with regrouping

2. Bigger Than Ten, So Bigger Than Thirty: Kate Predicts John's Total

Reasoning · Estimating a sum from the size of its addends, then adding three two-digit numbers

3. Ben's Three Boxes: Holding One Number While You Add the Next

Concept · Adding three addends by keeping a running total

4. Whose Collection Was Bigger: Saying It Both Ways

Representation · Comparing quantities and supplying the reversed comparison

Math through the reading

The mathematics is reached through a sentence the book prints: change one word in the reading and the numbers change with it. These carry their own standards, matched against these lessons rather than inherited from the skill ones.

5. The Two Jobs of the Word More

Integrated · Students find the two places this book uses more, discover that one of them adds and the other compares, and rewrite each so the other meaning is forced.

6. Why Rachel Could Not Go First

Integrated · Students rebuild the five collection days in order, name the new demand each day adds, and prove by retelling that no day can trade places with another.

7. Is Nineteen Things a Collection? Answering Kate's Teacher

Integrated · Students take a position on whether Kate's four small groups make a collection and defend it aloud to the teacher who asked, using counts from the book.

8. The Word This Book Never Says

Integrated · Students discover that a book full of comparisons only ever compares upward, and supply the downward sentence for every pair themselves.

Reading and language lessons

5 lessons on the reading and language the book carries - what a word means in its sentence, how a character is shown, how a text is built. No mathematics: these are matched against the English language arts curricula, which are a different and smaller set than the mathematics ones.

9. Oh, Brother: The Two Words Kate Keeps Saying

Language · Repeated Words and What They Signal

10. Monday, Tuesday, Wednesday: Following a Week Through a Book

Language · Sequence Words and Order of Events

11. The Problem Was: Finding the Trouble and the Answer

Language · Problem and Solution Structure

12. What Counts as a Collection: Building a Meaning from the Book

Language · Word Meaning from Context

13. Slumped and Frowned: Reading a Feeling the Book Never Names

Language · Inferring Feeling from Behaviour