

Beach for Albert

Grade 1

3 skill lessons · 2 math-through-reading

Skill lessons

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

1. Taller, Wider, or Just the Same

Concept · Comparing how much two containers hold by pouring

2. Twice as Much, and Twice as Heavy

Reasoning · Testing a doubling claim about capacity by filling

3. A Bigger Scoop Means Fewer Trips

Application · Filling one container with repeats of a smaller one and comparing the counts

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.

4. The Word That Picks Up the Scoop

Integrated · Children hear Albert's trade sentence twice, once with bigger and once with smaller, fill the same tub with the scoop each version sends them to, and say which word built which tower of cubes.

5. Tell Albert What to Carry It In

Integrated · Children build the trip towers for a pale and for a cup that holds twice as much, lift both containers full, and then tell Albert out loud which to use, naming their towers as the reason.

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.

6. I Have an Idea: The Sentence Albert Keeps Saying

Comprehension · Noticing a Sentence a Book Repeats and Saying What It Shows

7. Taller, But Wider: Two Words About Shape

Vocabulary · Comparing Words Ending in -er and the Little Words That Join Them

8. Then Not Quickly At All: Three Sentences That Get Slower

Comprehension · Hearing How Repeated Sentences Change a Story's Speed

9. Oops, Albert Said: Finding the Speaker With No Quotation Marks

Comprehension · Working Out Who Is Speaking When the Page Gives Few Signals

10. At First, Then, At the End: Telling the Whole Book

Comprehension · Retelling a Story's Beginning, Middle and End in Order