

Adding with Sebastian Pig and Friends at the Circus

Grade 1

3 skill lessons · 3 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. Counting on from a number you hold

Fluency · Adding within twenty by counting on from the larger number

2. Two rows that match: doubles to twenty

Concept · Adding a number to itself and naming the result a double

3. Either way round: the sums are the same

Reasoning · Adding two numbers in either order and finding the sum unchanged

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 words that tell your hands what to do

Integrated · Students act out the book's adding words with counters and find the one word in a book full of adding that tells them not to add.

5. What happened first, and what the ring held after

Integrated · Students order the big-cat arrivals, say the running count after each one, and find which card cannot be moved without breaking the number that follows it.

6. Is twenty-one how many animals?

Integrated · Students build every group the book put in the ring, weigh the book's final answer against the piles in front of them, and tell Sebastian what to write with the numbers in their 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.

7. Zip, Zoom, Uh-Oh: The Words That Are Noises

Vocabulary · Reading Words That Stand for Sounds and Saying What They Add

8. Lots of Big Cats: The Line That Tells You What Is Coming

Comprehension · Using a Short Naming Line to Predict What a Page Will Say

9. Zooms, Skates, Enters: Many Words for Coming Into the Ring

Vocabulary · Noticing That a Writer Uses Different Words for the Same Action

10. Is Called: How a Book Tells You What Something Is Named

Vocabulary · Recognising the Sentence in Which a Book Gives Something a Name

11. Help Sebastian, Look Up: When a Book Talks Straight to You

Comprehension · Telling Apart Sentences That Describe and Sentences That Speak to the Reader