

Underwater Counting Even Numbers

Grade 1

3 skill lessons · 1 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. The Digit at the End Decides

Concept · Deciding whether a whole number is even or odd from its ending digit

2. Sixteen, Counted Two at a Time

Fluency · Counting a set of objects by twos to a stated even number

3. Reading the Numbers the Book Prints

Representation · Reading two-digit numerals aloud and placing them in order to fifty

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. Even, Odd, and the Digit That Decides

Integrated · Children run the book's own printed rule on numeral cards, then swap the rule's ending digits and sort the same cards again to see which cards move.

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.

5. Ask it, then find it on the page

Comprehension · Asking and answering questions about key details

6. Three names, three reasons

Vocabulary · Explaining why a thing is given the name it has

7. One word, two meanings

Vocabulary · Using nearby words to decide which meaning a word has

8. Teeth like a beak

Language · Explaining what a like comparison tells the reader

9. Look first, then find out why

Text structure · Noticing the order an informational page puts its sentences in