

A Dollar, a Penny, How Much and How Many

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. Three Ways to Bring a Dollar

Application · Composing one hundred cents from quarters, dimes and pennies

2. What Each Coin Is Worth

Concept · Coin worth: matching each coin to the number of pennies it is worth

3. Zach's Handful: Counting On When the Coin Changes

Fluency · Counting on across coin kinds to one hundred cents

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. Worth Is Not How Big

Integrated · Students act out what worth does to a handful of coins by building the pile each coin is worth, then say what changes when worth is swapped for the word big.

5. How Much Did Each Cat Bring?

Integrated · Students count three handfuls the book never prices, then say the number they found together with the line in the book that told them what each coin was worth.

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. Money Is the Term For: How a Book Tells You a Word

Reading · Reading a Sentence That Tells You What a Word Means

7. Metal and Round, Paper and Rectangular: One Sentence, Two Things

Reading · Reading a Sentence That Puts Two Things Side by Side

8. Ton and Through: Listening for the Words That Rhyme

Language · Hearing the Rhyme in a Book That Teaches

9. All These Combinations: The Sentence That Ties a Page Together

Reading · Finding the Sentence That Says What the Page Is About

10. It Doesn't Grow on Trees: A Saying and What It Really Means

Language · Understanding a Saying That Does Not Mean What It Says