

Money Math with Sebastian Pig and Friends at the Farmer's Market

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. How Much Is Left

Application · Subtracting within one hundred to track money remaining

2. What a Coin Is Worth

Concept · Coin values and counting a like-coin pile

3. Four Ways to Pay Thirty-Five Cents

Reasoning · Composing one amount from several coin values

4. Counting a Purse to One Dollar

Fluency · Composing one hundred cents from mixed coins

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 Word That Chooses the Coins

Integrated · Students act out four of the book's money sentences with real coins, then act out the same sentences with one word changed, and count the two different amounts the two words leave on the mat.

6. Spending a Dollar in Order

Integrated · Students walk the friends' dollar through three purchases in the book's order with coins on a mat, saying the amount left after each one, then try to move the bread to the front and find what the story loses.

7. Which Coins Would You Give?

Integrated · Students find every way to pay thirty-five cents from the coins the friends actually hold, then argue for the one they would hand the baker and defend it with counts.

8. Enough, and Saying It Both Ways

Integrated · Students weigh the sixty cents in the purse against the thirty-five cent loaf with coins, say the book's own comparison, and then say the same fact the other way round, which the book never does.

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. Packing for a Picnic: Reading the Short Line That Opens a Section

Language · What a Heading Does for a Reader

10. Nickel Know How: When a Heading Plays With Its Words

Language · Word Play in a Title Line

11. But Louis Does Not Hear Him: Reading a Line That Lets You In on It

Language · Knowing Something a Character Does Not

12. First, Next, At Last: The Words That Hand a Reader Forward

Language · Order Words That Move an Account Along

13. Words to Know: Reading a List That Is Not a Story

Language · Using a Word List at the Back of a Book