

Albert Helps Out

Grade 1

4 skill lessons · 3 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. Four Coins, Four Cent Values

Concept · Naming the cent value of a penny, nickel, dime and quarter

2. Trade Five Pennies for One Nickel

Concept · Trading a group of coins for one coin of equal value

3. Count Up to Fifty Cents, One Payment at a Time

Application · Adding a new coin to a running total in cents up to fifty

4. Which Help Came With Coins

Reasoning · Sorting acts of help by whether the book attaches a payment

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 Keeps the Money the Same

Integrated · Students run each of Albert's trades twice, once with the book's word and once with a swapped word, and say which version keeps the cent value still.

6. Put the Payments Back in Order

Integrated · Students rebuild Albert's climb from fifty cents backwards, placing each payment card where its coins make the printed total come out right.

7. The Payment Nobody Names

Integrated · Students work out what Mr. Squeak paid Albert, a coin the book never names, from four sentences that leave only one possibility.

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.

8. Two kinds of help

Vocabulary · Deciding which of two meanings a word carries in its own sentence

9. Why is Albert knocking on doors?

Comprehension · Finding the sentence in which a character says why he is doing something

10. Who said that?

Language · Working out who is speaking when the tags are damaged or missing

11. Door to door, in order

Comprehension · Retelling the events of a story in the order they happened

12. The boy who asked and asked

Language · Recognising a written question and reading it with a question voice