

X Marks the Spot!

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. Two Across, Three Up, Five Blocks

Concept · Counting steps along two directions and joining the two counts into a total

2. The Same Three Streets, Two Different Places

Reasoning · Naming the starting point a count is measured from

3. Across First, Then Up

Application · Following a two-part rule in the order it is given

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 Word That Says Which Way the Count Goes

Integrated · Students walk the same two numbers two ways on a street grid and find that across and up, not the numbers, decide where they land.

5. Each Map Starts Where the Last One Stopped

Integrated · Students restore the three walks to the book's order and find that each map's starting point is the place the walk before it ended.

6. Is the Wishing Well the X?

Integrated · Students walk the first map's count, then argue to Grandpa whether landing on the wishing well means they found the X, using their own street counts as the 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. From Grumpy to Jumping: How Jake Changes

Language · Noticing How a Character's Feelings Change in a Story

8. Postcards, Signs and Notes: Writing Inside the Story

Language · Telling Apart the Different Kinds of Writing Inside a Story

9. Old Junk and Creepy Branches: Words That Set a Scene

Language · Using Describing Words to Picture a Place

10. I Don't Tell Her: Why Jake Keeps a Secret

Language · Understanding Why a Character Keeps Something Back

11. Step 1, Step 2: The Page at the Back That Teaches

Language · Reading the Pages at the Back That Are Not the Story