

# Mighty Maddie

Grade K

4 skill lessons · 2 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. One in Each Hand

Concept · Comparing two objects by weight by holding one in each hand

### 2. Small and Heavy, Big and Light

Concept · Separating how big something looks from how heavy it feels

### 3. Heavy, Heavier, Heaviest

Reasoning · Ordering three objects from heaviest to lightest

### 4. Dad's Pile and Maddie's Pile

Application · Sorting a set of objects into two weight groups against a chosen benchmark

## 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 Picks the Hand

Integrated · Students hear one of the book's sentences with a single comparison word swapped, carry out both versions with real objects, and find that the two sentences send the same object to two different piles.

### 6. Could Maddie Really Carry It?

Integrated · Students decide whether one object from the tray belongs in Maddie's arms or Dad's, hold it to find out, and tell a partner why, naming what they held it against.

## 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. Heavy, heavier: the ending that compares

Concept · Hearing the ending that turns a describing word into a comparing word

### 8. Big and small, heavy and light

Concept · Hearing describing words that come in opposite pairs, and saying which pair a sentence uses

### 9. Why Maddie has to and the pets do not

Concept · Finding the reason a character gives for what somebody must do

### 10. The moment Maddie becomes Mighty Maddie

Concept · Noticing a name a character invents and saying what the name claims

### 11. First, next, then, last before the party

Application · Retelling what happened in the order the book put it