**AUTHOR:**

Stuart J. Murphy

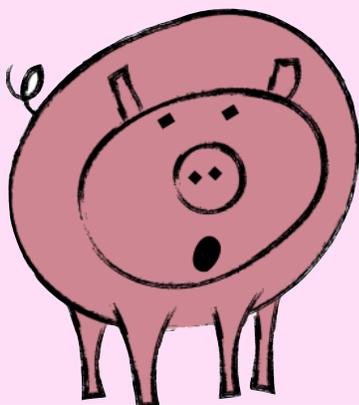
Ben meets his mom at work at the end of the day. On their way down to the first floor, he has to use his subtraction skills to help his mom run errands.

Ages: 6 to 9 years**Interest Level:**

1st grade to 3rd grade

ATOS Reading Level:

1.8

Lexile: 500L**ISBN:** 9780064467094**Copyright:** 1997**Genre:** Fiction**Classification:** Picture Story Book

Elevator Magic

What will Ben and his mom find on the next floor?

Topic: subtraction

Math Connections: Use *Elevator Magic* to explore subtraction with your child. Talk about how subtraction allows us to find out what is left when we take one amount away from another. Talk about all of the ways that subtraction is part of our daily lives. Ask your child to tell you about a time they used subtraction or tell your child about a situation in which you use subtraction.

Talk about the subtraction involved in picking up toys. Next time your child cleans up toys, count how many there are to put away. Ask your child to figure out how many toys will be left when two toys are put back where they belong. As more and more toys are picked up, keep subtracting to see how many toys remain.

In the story, Ben has to use subtraction to arrive on the right floor. His mother tells him how many floors they need to travel down. Ben uses subtraction to figure out which button to press. Next time you're on an elevator, practice subtraction with your child. Tell them how many floors you want to travel down and have them figure out which button they need to press. For example, if you are on the seventh floor and want to travel down two floors, your child would press the button for the fifth floor.

Extension Questions:

1. How many floors did Ben and his mom travel all together in *Elevator Magic*?
2. If you are on the 9th floor of a building and travel 3 floors down, what floor will you be on?
3. Where did you see examples of subtraction in *Elevator Magic*?
4. What do you think is on the second floor of Ben's mother's building?
5. If Ben is on the seventh floor, how many floors will he need to travel down to visit the second floor?

EARLY MATH PROJECT LITERATURE REVIEW

Vocabulary for Building Math Concepts	down, few, first, more, on
Vocabulary for Extending Math Concepts	difference, equation, minus, subtraction
Vocabulary for Reading Comprehension	banging, beeping, honking, rumbling, screeching, twanging

Early Math Project Resources:

[Elevator Subtraction](#) (English)

[Restar en el ascensor](#) (Spanish)

Online Resources:

[MathStart Activities](#)

[Number line activities](#)



Spanish Title:

El ascensor mágico

Related Books:

Pete the Cat and His Four Groovy Buttons by Eric Litwin, *Number One, Number Fun* by Kay Choro, *Anno's Counting House* by Mitsumasa Anno

Find this book at your

local library: https://www.worldcat.org/title/elevator-magic/oclc/1002162608&referer=brief_results

Age Level	Related Preschool Foundations and CA State Standards
Grade 1	Operations and Algebraic Thinking 1.OA.1 Represent and solve problems involving addition and subtraction. 1.OA.3 Understand and apply properties of operations and the relationship between addition and subtraction. 1.OA.5 Add and subtract within 20. 1.OA.7 Work with addition and subtraction equations.
Grade 2	Operations and Algebraic Thinking 2.OA.1 Represent and solve problems involving addition and subtraction. 2.OA.2 Add and subtract within 20.
Grade 3	Operations and Algebraic Thinking 3.OA.8 Solve problems involving the four operations, and identify and explain patterns in arithmetic.

