

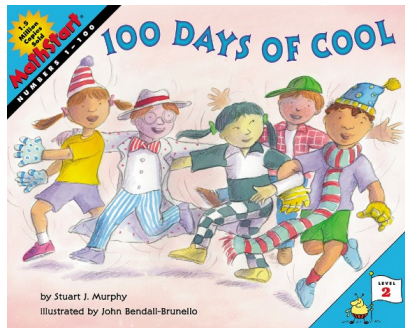
100 days of cool, by Stuart J. Murphy

Age: Year 1

About the Story

When Mrs. Lopez tells her class that they're going to celebrate "100 Days of School," Maggie hears "100 of Days of Cool" instead. Mrs. Lopez thinks that's a great idea, too. So for the next 100 days, Maggie, along with her buddies Nathan, Yoshi, and Scott, come up with 100 different ways to be cool. They wear funny glasses, fancy socks, decorate their bikes, even dress up in cloths from the wacky 1970s.

A number line is used to keep track of their progress.



Words to Learn

MATHS WORDS

Number words, first, next, almost, half, halfway, tomorrow

OTHER WORDS

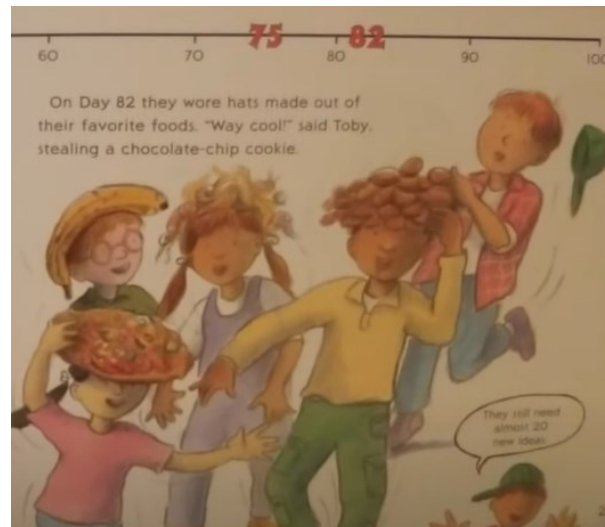
Blackboard, backfired, volunteering, senior centre, lunchroom

About the Maths

This book is mostly about counting and noticing where numbers are placed in the number system. For example 82 is after 80, but before 90.

Your children can

- Notice the 'tens' numbers on the number line and count them forward and back
- See that 50 is half way along the number line.
- Discuss how they would place a number on the number line, what strategies would they use to find 79 (select numbers with 9 ones often)



Maths Talk During Reading

COUNTING

As you read through the book, point out the number line across the top. How far have they come? How much left? What numbers can you see? Count in tens to 100, and then count back again.

As numbers appear on the number line, count from the tens number up and from the next tens number down.

Use the speech bubbles to talk about the comments made by the children's friend. Is he right? Are they half way? How do you know?

Pause on day 49, what will tomorrow be? Use a hundred square to locate 49 and 50. If they were on day 79 what would the next day be?

How do you know 50 is half way?

Count the days up to each number.

COMPARING NUMBERS

Notice which numbers are further along the number line, was day 82 before or after day 25?

Activity After Reading

Set you own challenge - can you make your bed for 100 days? Keep track on a number line or 100 square.