100 Shoes, by Charles Ghigna

About the Story

Centipede has one hundred feet. One hundred feet means one hundred shoes. How in the world does Centipede choose shoes? How can he group his shoes to make them easier to count and how does he store them? What kinds of different shoes does he wear for different activities through the day?

The rhyme and patterns in the illustrations provide further opportunities for discussion throughout the book.



Words to Learn

MATHS WORDS

One hundred, ten, twenty, fifty, sets, pairs

OTHER WORDS

There are lots of different types of shoes to discuss. Lots of opportunities to discuss rhyming words.

Sneakers, loafers, clogs, suits, barefoot, mall, sale, left, right

About the Maths

This books explores one to one correspondence, so if we have 100 feet, we will need 100 shoes. It also explores the composition of 100, you can put the shoes in pairs, you can make sets of both 10 and 20 too. There are lots of opportunities to count throughout the book, not only the shoes, but things in the background, windows, apples, buildings.

Your children can

- Notice different types of shoes, some have laces, some are big, some are patterned.
- Count feet and shoes, sometimes these are not presented in a line.
- Compare how many shoes will be needed for the background characters.
- Practise counting to 100



Maths Topic: Numbers and Counting, Pattern

Age: Year 1

Maths Talk During Reading

COUNTING

How many shoes? How many feet?

P6/7 How many...curly shoes, lace up shoes, boots...

P14/15 Notice how the boxes are arranged, the same number on each shelf. How many shoes are in each box? How do you know?

P16/17 How else could he sort them out? Which way do you think is best?

P28/29 How many feet? How many pairs of shoes can you find?

NUMBERS

Counting the shoes when they are organised, stress the tens number, notice how it is always on the end of the shelf. Compare the centipede's shows to the shoes for the other bugs using the number line or 100 square.

PATTERN

There are lots of opportunities to discuss patterns throughout the book.

Activity After Reading

Make a shoe collection, how many shoes, how many pairs? Organise collections of 100 things into different boxes. Pair socks after they have been washed.