



Picture storybooks: Year 2 – Place value

Picture storybooks are a powerful maths teaching tool. These picture storybook recommendations:

- address key number concepts in this curriculum area and connect to other numeracy areas
- connect key number concepts to real life
- provide an authentic context to draw on, apply and develop number knowledge
- can be used to launch hands-on investigations into number and place value.



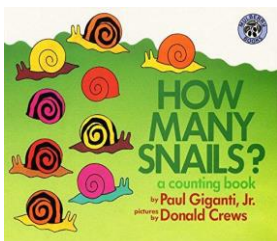
Zero

By Kathryn Otoshi

Published by KO Kids Books

Zero is envious of the other numbers as they line up to count. But then she discovers her value. Through this heartwarming book you may:

- read numbers to 9 as words
- read numbers to 10 and beyond as numerals
- think about the role of zero including in place value of large numbers.



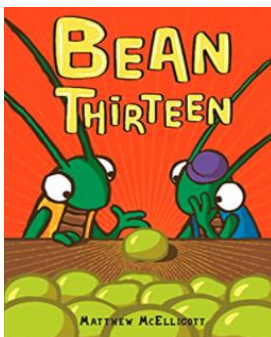
How many snails?: A counting book

By Paul Giganti, Jr

Published by Greenwillow Books

Engage in making observations and posing questions about how many. Through this book about classification and counting you may:

- count quantities up to 20 and beyond
- describe and classify items according to their attributes
- think about numbers in terms of their parts.



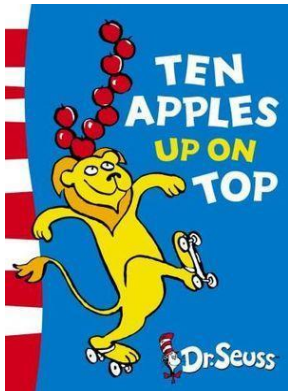
Bean thirteen

By Matthew McElligott

Published by G.P. Putnam's Sons Books for Young Readers

Through this book you may:

- subetise (instantly recognise the quantity) of small collections
- think about numbers up to 10 and beyond in terms of their parts
- explore addition and subtraction
- explore sharing items.



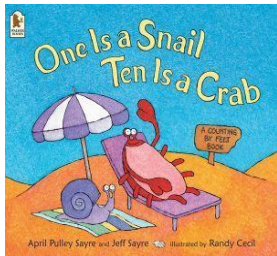
Ten apples up on top

By Dr Seuss

Published by HarperCollins Publishers

Meet a trio of lively animals as they show off how many apples they can balance on their heads! Through this book you may:

- count collections up to 10 and beyond
- compare quantities, e.g. 7 is 3 more than 4
- explore equivalence
- estimate
- think multiplicatively, e.g. groups of 10s total a multiple of 10.



One is a snail, ten is a crab

By April Pulley Sayre and Jeff Sayre

Published by Walker Books Australia

Through this mathematically rich storybook you may:

- count and visualise numbers to 10, then multiples of 10
- see the importance of grouping in tens
- notice how each collection is made up of parts
- think multiplicatively, e.g. knowing 100 is 10 tens.



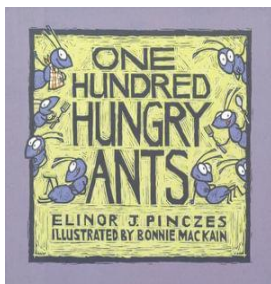
Countablock

By Christopher Franceschelli

Published by Abrams Appleseed

Through this fun and lively book you may:

- visualise, count and read numbers to 100
- think deeply about numbers in our world
- see the importance of grouping in tens
- notice how collections are made up of parts.



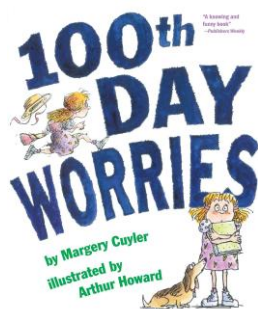
One hundred hungry ants

By Elinor Pinczes

Published by HarperCollins Publishers

Through this delightful, rhyming book you may:

- think about two-digit numbers in different ways
- explore different ways to represent 100
- notice how a collection is made up of parts
- use addition, multiplication and / or division.



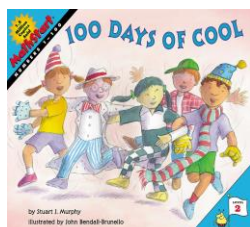
100th day worries

By Margery Cuyler

Published by Simon & Schuster Books for Young Readers

Through this knowing and humorous book you may:

- count a variety of collections
- see the importance of grouping in tens
- notice how a collection is made up of parts
- think multiplicatively, e.g. knowing 4 groups of 10 is 40.



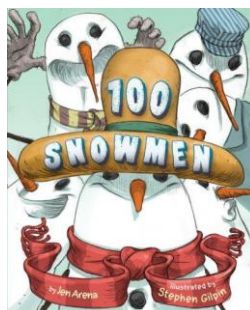
100 days of cool

By Stuart J. Murphy

Published by HarperCollins

Through this lively book you may:

- read and think about two-digit numbers
- use a number line to think about numbers to 100
- compare numbers to 100, including with addition and subtraction.



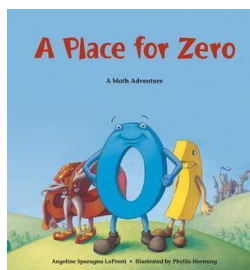
100 snowmen

By Jen Arena

Published by Two Lions

Through this fun and wintery book you may:

- visualise numbers up to 100
- count and add up to 100 in different ways
- notice how collections are made up of parts.



A place for Zero

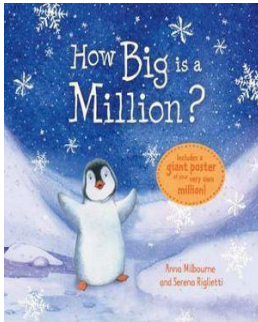
By Angeline Sparagna LaPresti

Published by Charlesbridge Publishing

Zero is on a journey to discover its meaning and purpose.

Through this book you may:

- revisit the meaning of zero
- read and think about two- and three-digit numbers
- explore the role of zero in place value and operations.



How big is a million?

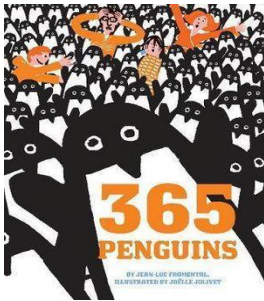
By Anna Milbourne and Serena Rigletti

Published by Usborne

Pipkin, the smallest penguin, wants to find out how big a million is.

Through this delightful storybook you may:

- visualise and think about 10, 100 and beyond
- think about the size and relationship between place value units.



365 penguins

By Jean-Luc Fromental

Published by Abrams

One penguin mysteriously arrives by post to the door of a family every day for a year.

Through this entertaining rhyming storybook you may:

- explore two-digit and three-digit numbers
- visualise, organise and count collections
- count and add up to 100 and beyond in different ways
- notice how collections are made up of parts
- connect number and place value to other numeracy concepts.