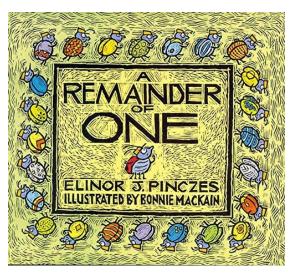
Books Perfect for Lower Key Stage 2



A Remainder of One

Author: Elinor J. Pinczes

ISBN: 0-395-69455-8

Synopsis: Poor Joe! He wants to march in parade, but every time the lines are uneven he must stand aside. What's a poor bug to do? Determined to solve the problem, Joe arranges the bugs in his squadron until inspiration and fortitude results in five lines of five – and Joe fits in at last.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.

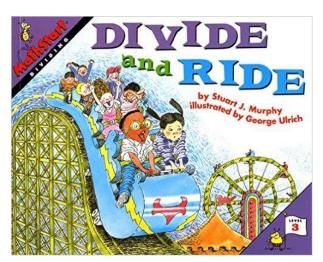
Divide and Ride

Author: Stuart J Murphy

ISBN: 978-0-06-446710-0

Synopsis: Scream down the daredevil coaster! Whirl around the Twin-Spin Cars! Follow 11 friends as they divide to fill up the seats on their favourite fairground rides.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.



Grandfather Tang's Story A TALE TOLD WITH TANGRAMS Ann Tompert Illustrated by Robert Andrew Parker

Grandfather Tang's Story: A Take Told With Tangrams

Author: Ann Tompert

ISBN: 1-85681-040-2

Synopsis: This is a story told to Little Soo by her grandfather about 2 fox fairies (an integral part of Chinese folklore). In the story the fox fairies have a competition to show off their magical powers. They each turn themselves into a variety of different animals to outdo the other. Each page is accompanied by a tangram image of the animal.

Tangram is an ancient Chinese puzzle. The object of the puzzle is to rearrange the pieces of a square (the puzzle pieces) to form figures (like a picture of a cat) using the tangram pieces. There are seven tans (pieces) in a tangram - a small square, two small isosceles

triangles, a medium-sized isosceles triangle, two large isosceles triangles, and a parallelogram.

Maths Links: Using and applying, understanding shape and measuring.

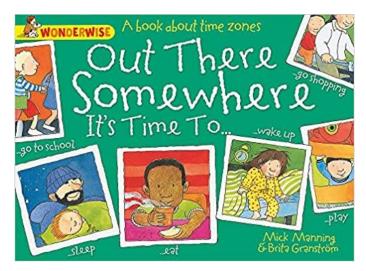
Out There Somewhere

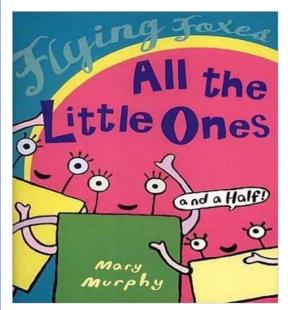
Author: Mick Manning and Brita Granstrom

ISBN: 0-7496-3444-8

Synopsis: When you are fast asleep in the middle of the night, it is daytime on the other side of the world and someone else is wide-awake. Out There Somewhere whisks you around the world so you can discover that while it's midnight in New York, it's rush-hour in Moscow, lunchtime in China and breakfast in Cape Town.

Maths Links: Using and applying, measuring and handling data.





All the Little Ones and a Half

Author: Mary Murphy

ISBN: 0-09-941726X

Synopsis: All the little ones - and a half - live a peaceful life. Until one day a big, bad number turns their world upside down. Luckily, Half has a plan that really adds up.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts, calculating and understanding shape.

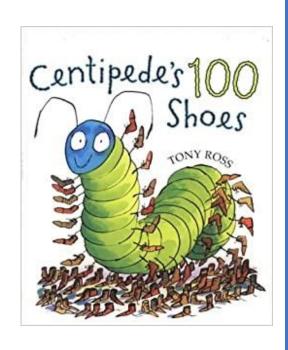
Centipede's 100 Shoes

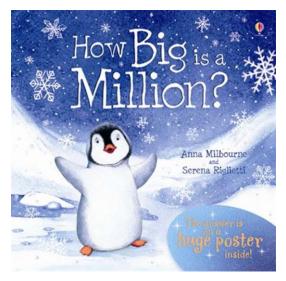
Author: Tony Ross

ISBN: 1-84270-28X

Synopsis: A young centipede hurt his toe and decides to buy himself some shoes. He wants 100 as that is how many feet he thinks he has but in fact he only has 42! He gets fed up with having to put them all on and take them off every day, so he sells them to other bugs!

Maths Links: Using and applying, counting and understanding number, knowing and using number facts, calculating and handling data.





How Big is a Million?

Author: Anna Milbourne

ISBN: 97807-460-7769-6

Synopsis: 1 million is a very big number. But exactly how big? Pipkin the penguin wants to know just that. Come with him on a journey of discovery and you can see for yourself.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.

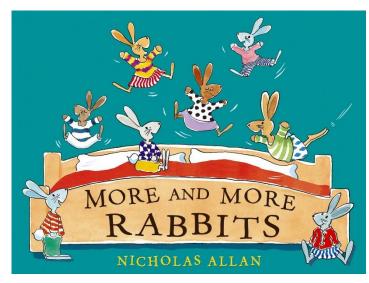
More and More Rabbits

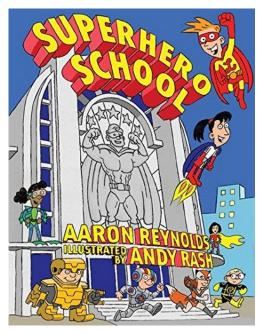
Author: Nicholas Allan

ISBN: 978-0-099-47758-7

Synopsis: Mr and Mrs Tail just can't stop having babies! Where do they all come from? Every time they go to bed- 3 more appear. They love each one but 9 is enough! Soon the house is so full, poor Mr and Mrs Tail have to sleep apart on the floor. And it's not long before they make their big discovery...

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.





Superhero School

Author: Aaron Reynolds

ISBN: 978-1-59990-346-0

Synopsis: Superhero School is a great place to learn about stopping speeding trains, bending steel beams with your bare hands

and...fractions!

Maths Links: Using and applying, counting and understanding number, knowing and using number facts, calculating and measuring.

<u>The Real Princess – A Mathemagical Tale</u>

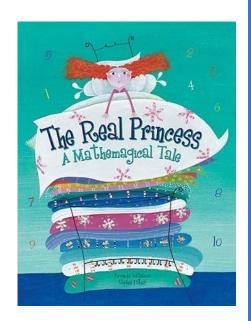
Author: Brenda Williams

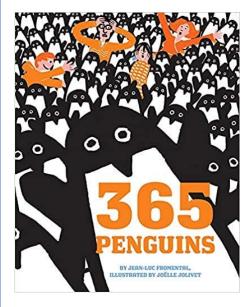
ISBN: 978-1-84686-390-5

Synopsis: One Butler, 2 foot men, three Princes, and how many mattresses? Can you figure your way through this mathematical

adventure?

Maths Links: Using and applying, counting and understanding number, knowing and using number facts, calculating and measuring.





365 Penguins

Author: Jean-Luc Fromental

ISBN: 978-0-8109-4460-2

Synopsis: On the first day of the New Year, the mailman brings a surprise - a penguin! One by one, day by day, penguins fill the house. At first they are cute, but with every passing day the penguins pile up – along with the family's problems. Feeding, cleaning and housing the penguins become a monumental task! But, more importantly, who is sending these penguins, and why?

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.

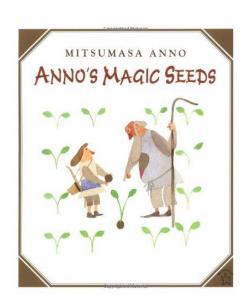
Anno's Magic Seeds

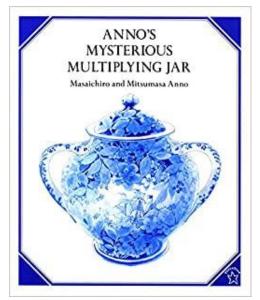
Author: Mitsumasa Anno

ISBN: 0-698-11618-6

Synopsis A gift from a wizard makes Jack's fortune grow by ones and twos, then threes and fours, then faster and faster, challenging you to keep track of his riches.

Maths Links: Using and applying, counting and understanding number and calculating.





Anno's Mysterious Multiplying Jar

Author: Mitsumasa and Masaichiro Anno

ISBN: 0-698-11753-0

Synopsis: This story is about one jar and what was inside it!

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.

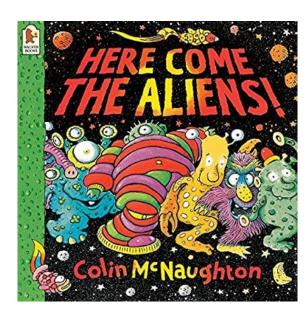
Here Come the Aliens

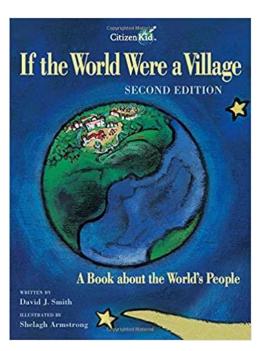
Author: Colin McNaughton

ISBN: 978-0-7445-4394-0

Synopsis: They're zooming in from outer space to conquer us, the human race. We'll soon be standing face to face – The

aliens are coming!





If the World Were a Village

Author: David J Smith

ISBN: 0-7136-6499-1

Synopsis: Imagine 100 people live in the 'global' village. 9 speak English, 24 have televisions, 17 cannot read. This book explores the statistics of our planet with the concept of a 'global village' of 100 people, where each person represents 1% of the planet's population.

Maths Links: Using and applying, calculating and handling data.

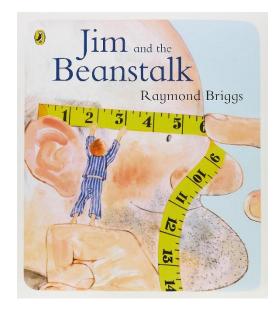
Jim and the Beanstalk

Author: Raymond Briggs

ISBN: 0-14-050077-4

Synopsis: Based on the story of Jack and the Bean store, the story begins in a similar way. The Giant at the top of Jim's beanstalk is so old and sad and lonely he doesn't even want to eat him. But when Jim befriends him, the Giant begins to feel more like his old self and suddenly he has a taste for fried boy...

Maths Links: Using and applying, calculating, understanding shape and measuring.





My Granny went to Market

Author: Stella Blackstone

ISBN: 1-901223-43-4

Synopsis: Granny goes on 'around the world' shopping spree on a magic carpet, taking readers on a counting adventure through the different countries.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts, calculating, understanding shape, measuring and handling data.

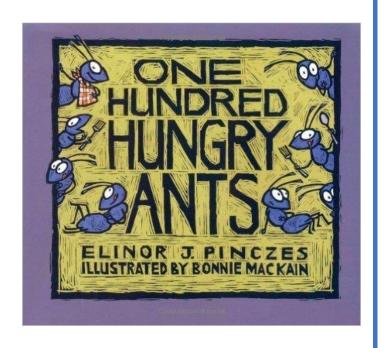
One Hundred Hungry Ants

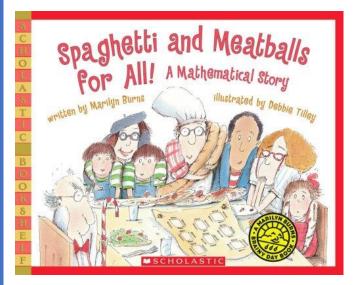
Author: Elinor J. Pinczes

ISBN: 0-395-97123-3

Synopsis: Hi dee ho! It's off to a picnic we go! 100 very hungry ants hurry to sample the delights of a picnic, but marching in single file seems to slow for 100 empty tummies. The smallest and have also suggest they travel two rows of 50 or 25...and the division begins.

Maths Links: Using and applying, counting and understanding number, knowing and using number facts and calculating.





Spaghetti and Meatballs for All!

Author: Marilyn Burns

ISBN: 0-545-04445-6

Synopsis: Mr and Mrs Comfort are having a family reunion. While Mr Comfort starts cooking up his famous spaghetti and meatballs, Mrs Comfort arranges the tables and chairs so that everyone has a seat. Soon the guests arrive and begin moving the tables around so they can all sit together and Mrs Comfort's plans are thrown into chaos. What will happen when all 32 guests arrive – will they all get a seat?

Maths Links: Using and applying, calculating, understanding shape and measuring.

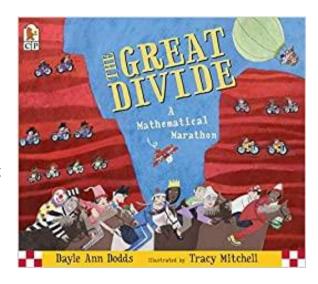
The Great Divide

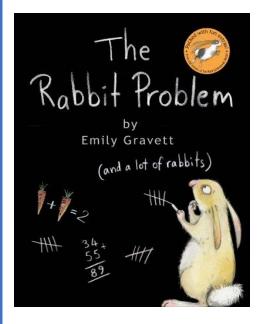
Author: Dayle Ann Dodds

ISBN: 0-7445-7858-2

Synopsis: Like a shot, eighty daring racers explode from the starting line in a race across land and river and sky. By bike, by boat, by hot air balloon they race – but at each stage some new peril divides them. Will any be left at the finishing line?

Maths Links: Using and applying, knowing and using number facts and calculating.





The Rabbit Problem

Author: Emily Gravett

ISBN: 978-0-230-70423-7

Synopsis: Fibonacci set himself a mathematical problem – 'if a pair of baby rabbits is put into a field, how many pairs will there be at the end of each month and after one year?' Taking into account the rules that he set around the problem, this interactive books beautifully illustrates the answers.

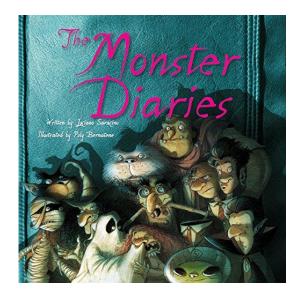
Maths Links: Using and applying, counting and understanding number, calculating, measuring and handling data.

The Monster Diaries

Author: Luciano Saracino

ISBN: 1-84539-038-5

Synopsis: Children are just not having enough nightmares! As part of their new 'Focus on Fear' campaign, SCARE (The Secret Committee for the Advancement of Real Evil) has decided that children need to be scared once more! They have organised a competition to find out just who is the grisliest ghoul! Each monster entering needs to fill in their diary for a day to show their terror tactics. The large picture book has wonderful illustrations showing each monster and what scary antics they get up to, presented in a diary format.



Maths Links: Using and applying, counting and understanding number, calculating and measuring.