

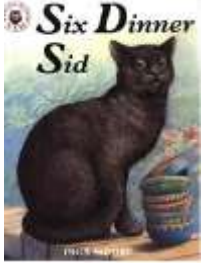

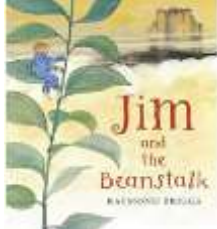


Maths from a story – Booklist

Title	Maths area covered
	<p>Ten in the Bed is great for counting on and back. With ten in the bed, it's a bit of a squeeze! <i>Roll over, roll over!</i> But the little one gets cold all alone, and soon all ten are snuggled up and fast asleep.</p> <p>Counting on and back</p>
	<p>Count on with Barnaby as he sets off on his raft, his mother tells him to stop at each village on the way to Limber Lea.</p> <p>Counting</p>
	<p>In Eric Carle's first picture book joyously coloured animals, riding on a train to the zoo.</p> <p>Numbers, counting and addition</p>
	<p>Two mouse friends have two distinctly different uses for leftovers. Edgar loves to build with them. Toby loves to eat them. This makes life challenging.</p> <p>Shape, building</p>
	<p>In this hilarious exploration of opposites, colours, numbers and nonsense, Dr. Seuss paints a crazy world of singing Yings, boxing Goxes and seven-hump Wumps!</p> <p>Numbers, opposites</p>
	<p>Steven is sent out for groceries on to the mean street of the city with only a shopping basket for protection. There are several shady characters about who are offering to lighten the load of the basket by helping themselves to his provisions!</p> <p>Addition/subtraction</p>

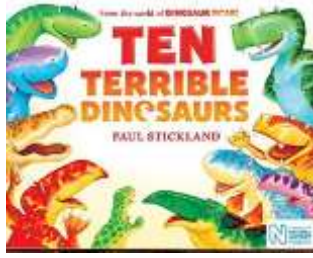
	<p>Mr Magnolia has only one boot. He has an old trumpet that goes rooty-toot - And two lovely sisters who play on the flute - But Mr Magnolia has only one boot.</p> <p>Counting, pairs, shape, size</p>
	<p>Teaches you counting, days of the week, names of fruits, life cycle of a butterfly and so much more!</p> <p>Days of the week and counting</p>
	<p>One fine morning ten troublesome cockatoos belonging to Professor Dupont escape and he must set about trying to find them</p> <p>Counting</p>
	<p>In The Nickle Nackle Tree count and add the fabulous creations.</p> <p>Counting and addition</p>
	<p>A Charlie and Lola book about counting, numbers and sums in everyday life</p> <p>Counting, numbers, addition</p>
	<p>Kipper has one, two, three, four, five, six favourite toys</p> <p>Counting</p>
	<p>Ma has made a dozen delicious cookies. It should be plenty for her two children. But then the doorbell rings - and rings and rings and rings.</p> <p>Numbers and Subtraction</p>

	<p>The young elephants want to prove who is the fastest, so Elmer and Wilbur organise a race. Each decorated a different colour, the racers set off around the course and discover things about themselves – Blue may be first and Orange second, but White is kind, Pink and Violet are funny and Yellow is a cheat. Luckily Yellow also learns he is very good at saying sorry, so each young elephant gets a medal from Elmer.</p> <p>Ordinality</p>
	<p>Handa decides to take seven pieces of delicious fruit to her friend, Akeyo, who lives in the neighbouring village. But as Akeyo wonders, <i>I wonder what fruit Akeyo will like best?</i>, a series of sneaky animals steal something from Handa's basket, which she's carrying on her head... When Handa reaches Akeyo, will she have anything left to offer her friend?</p> <p>Numbers, subtraction</p>
	<p>Learn to count with Handa in the sequel to the bestselling <i>Handa's Surprise</i>.</p> <p>Counting</p>
	<p>If one is a snail, and two is a person ... we must be counting by feet! Children will love this hilariously illustrated introduction to simple counting and multiplication with big feet and small – on people and spiders, dogs and insects, snails and crabs – from one to one hundred!</p> <p>Counting and simple multiplication</p>
	<p>Begin to understand and use ordinal numbers</p> <p>Numbers, passage of time</p>
	<p>A wonderful introduction to numbers as each page reveals babies involved in various crazy antics . . . until ten little babies lie fast asleep in their beds.</p> <p>Numbers, counting</p>

	<p>What can you do with ten black dots? Just about anything! In this exciting, unique counting book, one dot can make a sun, two dots can make they eyes of a fox, and three dots can make a snowman's face. And that's just the beginning!</p> <p>Numbers, counting</p>
	<p>Sid is a cat who is addicted to having six meals a day and glories in this lifestyle. Manipulative, persuasive and a charmer he has wrapped everybody round his little paw - each owner believes that Sid belongs to them only . . . until the day he is found out!</p> <p>Number 6</p>
	<p>This picture book to helps children understand the concept of big numbers. Pipkin the smallest penguin is always asking questions, but what he wants to know most of all is how big is a million? So he sets off to find out, and along the way meets a hundred penguins, sees a thousand snowflakes and meets one new friend before being amazed to finally find out how big a million really is. A special fold-out poster at the end of the book shows Pipkin looking at the sky, which is printed with exactly one million stars.</p> <p>Big numbers</p>
	<p>When a centipede trips over, and hurts his foot, the only thing for him to do is obtain a set of shoes for all of his feet . . . That is a lot of shoes! Now it could take him longer to get dressed than to do anything else. So, after a rethink, he shares his shoes amongst various neighbours: beetles, spiders, earwigs and other creatures. Count up the number of feet, and find out whether he manages to get rid of all his shoes! (Do you think he started with 100 in the beginning?)</p> <p>Counting, twos</p>
	<p>Jim finds a beanstalk growing outside his window one morning, and follows his famous predecessor up to the top . . .</p> <p>Size language, ages</p>
	<p>Eddy's lost his teddy, Freddy, so he goes off into the woods in search of the missing bear. The dark, horrible woods hold a gigantic surprise for Eddy, who discovers his teddy bear has grown <i>much</i> too big to cuddle. Could it be a case of mistaken identity?</p> <p>Size language</p>

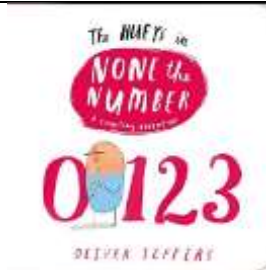
	<p>Who sank the boat? Was it the cow or the donkey or the sheep with her knitting? Surely it wasn't the tiny little mouse?</p> <p>Capacity, number, size</p>
	<p>"Then the animals came, two by two ... two by two ... into the ark..." There have been numerous picture-book versions of the Old Testament tale of Noah and his ark, but none as simply told and boldly illustrated for young children as this rainbow-filled version by Lucy Cousins.</p> <p>Number, pairs, counting in twos</p>
	<p>It's a beautiful spring morning and a perfect opportunity for Percy the park keeper to trim the overgrown maze. But mazes can be rather confusing and when Percy's animal friends decide to have some fun, everyone is in for a surprise...</p> <p>Positional language</p>
	<p>Jasper plants a bean. He waits for it to grow into a beanstalk all week. How long will he have to wait before he can start looking for giants?</p> <p>Size language, time</p>
	<p>From Henri Matisse's monkeys and Jackson Pollock's poodles to Roy Lichtenstein's llamas and Wassily Kandinsky's kangaroos, this beautiful 1-10 counting book provides an imaginative learning experience that will delight adults and children alike.</p> <p>Counting</p>
	<p>A little old lady lives all by herself but she's not happy – her house is just too small, even for one. Whatever can she do? The wise old man knows: bring in a flappy, scratchy, greedy, noisy crowd of farmyard animals. When she pushes them all out again, she'll be amazed at how big her house feels!</p> <p>Numbers, size, capacity</p>

	<p>Two greedy squirrels learn to share</p> <p>Mathematical positional language</p>
	<p>In this charming book for pre-schoolers, Little Fish invites us to explore the ocean and meet all his friends. After being introduced to happy fish, grumpy fish, hairy fish, scary fish and even curly-wurly fish (amongst others), we finally get to meet Little Fish's favourite fish of all - Mummy!</p> <p>Shapes, patterns counting</p>
	<p>This imaginative, funny counting book told in rhyme will delight young readers with its silly, offbeat storyline and amusing cast of characters.</p> <p>Counting</p>
	<p>Count the wishing stars as Little Mouse and his friends wish for sparkling snow, a giant Christmas tree and lots and lots of presents! With shiny stars on throughout the book this will be a treasured Christmas story and perfect for reading aloud to children this Christmas.</p> <p>Christmas counting</p>
	<p>Ten Little Dinosaurs set off in search of adventure Read the bouncy rhyming story. Count from ten to one and back again, as the Little Dinosaurs disappear then reappear. Spot and count the details on each page. Part of a series</p> <p>Counting on and back</p>
	<p>There were ten in the bed and the little one said, Let's play hide-and-peek!. Look for the clues and help the little one find his soft-toy animal friends in this third story of their bedtime fun and games.</p> <p>Number, positional language</p>



Based on the characters from *Dinosaur Roar!*, a picture book that is now recognised as a modern classic. The rhyming text encourages children to join in, helping them to learn their numbers as they count down from 10 to 1, ending with a wonderful loud ROAR!

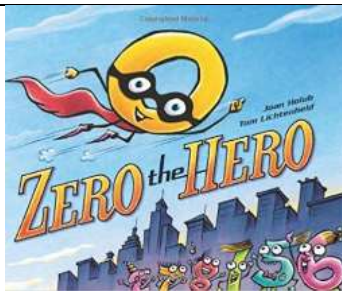
Counting back



The Hueys have an important question about counting

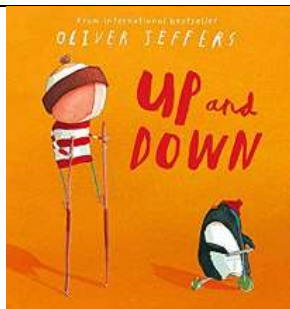
Wait! 0? Is 'none' a number?

Number, counting



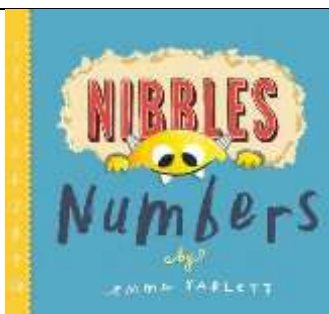
Zero. Zip. Zilch. Nada That's what all the other numbers think of Zero. He doesn't add anything in addition. He's of no use in division. And don't even ask what he does in multiplication. (Hint: *Poof!*) But Zero knows he's worth a lot, and when the other numbers get into trouble, he swoops in to prove that his talents are innumerable.

Number



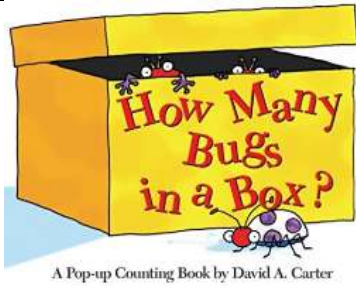
The boy and the penguin still enjoy spending all their time together... That is, until the penguin starts to dream of flying, ignoring the boy's advice that it is impossible. Running away, the penguin visits place after place, searching for a chance to get his feet off the ground. But will flying be everything he had hoped? And is the boy missing him, as much as he is missing the boy? A heart-warming story about friendship, love and reaching for your dreams, from highly-regarded, multi-award-winning author-illustrator Oliver Jeffers.

Mathematical language



Count along as nibbles chomps his way from one to ten...

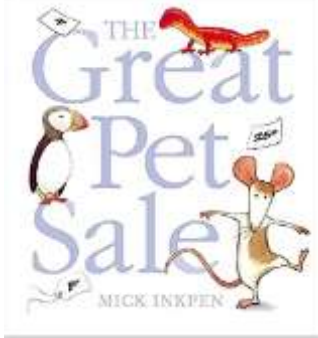
Number, counting



A Pop-up Counting Book by David A. Carter

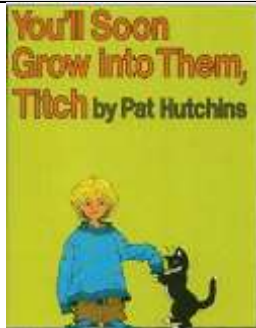
Inside each bright box are bugs to count from one to ten. Bugs fans will laugh and learn as they lift open the boxes and find colorful, comical bugs that pop out, run, eat -- and even swim! *How Many Bugs in a Box?* will keep children counting over and over again.

Number, counting



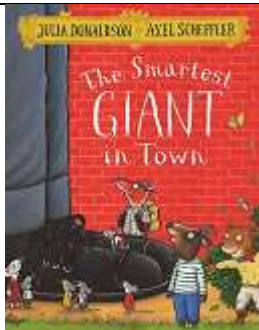
Everything in the pet shop must go, even the rat with half his whiskers missing! 'I'm only 1p. Choose me, ' he calls. But first, the little boy must look through all the other animal bargains...

Money, number



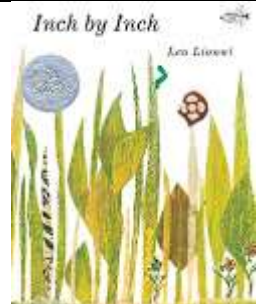
When little Titch outgrows his clothes, he receives hand-me-downs from his brother and sister that are too big. "You'll soon grow into them," they say. But Mother decrees that Titch needs some brand-new clothes. Soon it is his turn to say to someone else the words he has heard so often.

Size



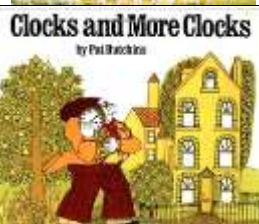
George wished he wasn't the scruffiest giant in town. So when he sees a new shop selling giant-sized clothes, he decides it's time for a new look: smart trousers, smart shirt, stripy tie, shiny shoes. Now he's the smartest giant in town . . . until he bumps into some animals who desperately need his help – and his clothes!

Size



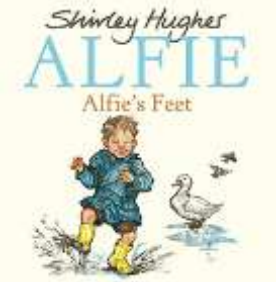
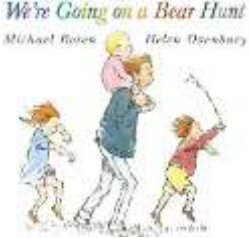
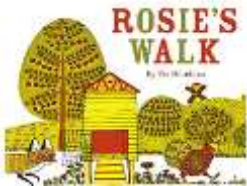
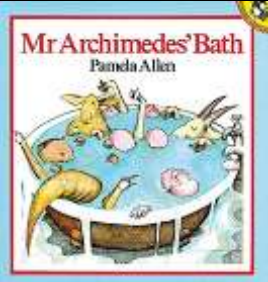
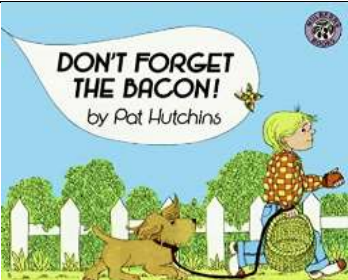
A small green inchworm is proud of his skill at measuring anything--a robin's tail, a flamingo's neck, a toucan's beak. Then one day a nightingale threatens to eat him if he cannot measure his song. Children will enjoy the clever inchworm's solution and delight in finding the tiny hero on every page.

Measure

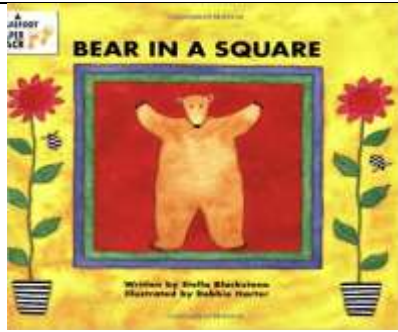


When the hall clock reads twenty minutes past four, the attic clock reads twenty-three minutes past four, the kitchen clock reads twenty-five minutes past four, and the bedroom clock reads twenty-six minutes past four, what should Mr. Higgins do? He can't tell which of his clocks tells the right time. He is in for a real surprise

	<p>when the Clockmaker shows him that they are all correct!</p> <p>Time</p>
	<p>This is the story of Mrs Large the elephant - who just needs five minutes of peace and quiet away from her boisterous children! So, taking refuge in the bathroom, she fills herself a hot, foamy bubble bath and takes in a tray of her favourite breakfast and the morning paper. But there's never a dull moment with the Larges, and it soon becomes clear that mum's quiet time is to be very short-lived!</p> <p>Time, number</p>
	<p>Granpa nurses his granddaughter's dolls, mistakes her strawberry-flavoured pretend ice-cream for chocolate, takes her tobogganing in the snow, and falls in with her imaginary plans to captain a ship to Africa, like all good Granpa's should. It is a friendship that children who read this book will long remember</p> <p>Age</p>
	<p>The bad-tempered ladybird picks fights with every animal he meets, but soon learns the importance of friends and turns into a far nicer, happier bug.</p> <p>Time, sizes</p>
	<p>Join Spot at his birthday party as he finds his friends one-by-one in this exciting game of hide-and-seek. Happy birthday, Spot!</p> <p>Mathematical positional language</p>
	<p>Mrs Lather is getting quite worked up in her laundry. She hates washing socks, she hates washing vests, she really doesn't much like washing trousers or dresses either. But her job gets rather more difficult when her customers start bringing in more unusual washing loads ...</p> <p>Matching, sorting, counting</p>

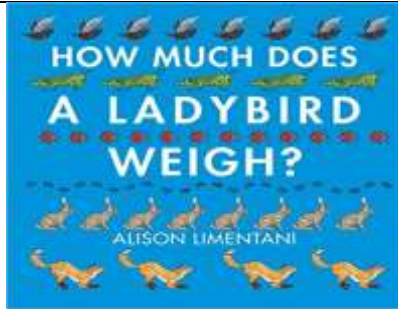
	<p>Splish, splash, splosh! Alfie has new yellow boots that are perfect for walking through puddles and stamping in mud. There's something not quite right about them, though - they're making Alfie's feet turn outwards...</p> <p>Mathematical language</p>
	<p>Follow and join in the family's excitement as they wade through the grass, splash through the river and squelch through the mud in search of a bear. What a surprise awaits them in the cave on the other side of the dark forest!</p> <p>Mathematical positional language</p>
	<p>Rosie's walk around the farmyard, pursued by the hungry but clumsy fox, has become a beacon in the world of children's picture books, an ever-popular classic which generations have enjoyed. Children love the humour of this near-wordless story. One disaster after another befalls the poor fox while Rosie goes on her way, supremely unaware of the danger behind her.</p> <p>Mathematical language</p>
	<p>When Mr Archimedes takes a bath with three of his friends, Kangaroo, Wombat and Goat, the water always overflows and makes a mess. Mr Archimedes is determined to find the culprit. Using a measure and taking turns getting out, they finally discover who it is. Early science made fascinating with the use of animal characters, comical text and colourful illustrations.</p> <p>Capacity</p>
	<p>'Six farm eggs, a cake for tea, a pound of pears and don't forget the bacon.' A young boy sets out to do the shopping, determined to remember his simple list but as the sights and sounds of town distract him he finds himself in a terrible muddle.</p> <p>Number, counting</p>

	<p>Join Arusha, Mosi, Tumpe and their Maasai friends as they set out on a counting journey through the grasslands of Tanzania. Along the way, the children encounter all sorts of animals including elephants, lions and monkeys, while counting from one to ten in both English and Swahili.</p> <p>Counting, number</p>
	<p>This brand new board book format brings the gigantic humor of bestselling, award-winning team Jane Yolen and Mark Teague to the youngest readers, helping them learn to count from one to ten with a simple, rhyming text and laugh-out-loud illustrations!</p> <p>Counting, number</p>
	<p>A series of simple questions directs young readers to determine the differences between seemingly similar objects, encouraging them to develop powers of observation, discrimination, and visual analysis. There's plenty of opportunity to practice counting, too (but that's just the beginning!).</p> <p>Counting, differences</p>
	<p>Lift each flap to find all sorts of funny animal surprises, before discovering where cheeky Spot has been hiding.</p> <p>Mathematical positional language</p>
	<p>A soft-to-touch, padded board book about numbers, colours, shapes and more. Packed with over 100 first words to learn and bright, vibrant pictures that babies will love to look at!</p> <p>Numbers, shapes</p>



Share the adventures of a big, friendly bear as he wanders through all sorts of familiar places, discovering different shapes along his way. In these pages, you will meet bear at home, at school, in a swimming pool, in the park, in a cave and at a circus. Look very closely and you too may be able to find squares, circles, triangles, zig-zags and even stars hidden in the pictures. With its vibrant art and jaunty, rhyming text, Bear in a Square also offers a fun-filled and exciting way of learning to count from one to ten

Shapes, numbers, counting



Have you ever wondered how much a ladybird weighs? A snail or a Rabbit? Alison Limentani's extraordinary picture book introduces a fascinating world of numbers and weights in the most original way. '... this elegant picture-book ... truly speaks to the intended audience.'

Numbers, weights