

Maths through stories **in the School Resources Collection**

These stories relate to a general mathematical theme or they have a specific maths topic. They are generally more suited to KS1.

This list can be accessed on the Library catalogue by entering the phrase 'Maths through stories' in the keyword search screen.

Where to find Maths stories.....

- In Child Fiction, prefixed CF on the Library catalogue.
- In Young Fiction, prefixed YF on the Library catalogue.

Number and calculation

Adams, P	This is the house that Jack built
Ahlberg, A	The jolly postman
	Mystery tour
	What's in the shop?
Anderson, S	Backseat's special day
Armitage, R	The lighthouse keeper's picnic
Base, G	Uno's garden
Bent, J	The green banana hunt
Blackstone, S	Cleo's counting book
	My granny went to market
Bond, D	The granny who wasn't like other grannies
Brown, R	Miko's magic number
	Ten seeds
Browne, E	Handa's surprise
Burningham, J	The shopping basket
Butler, J	While you were sleeping
Butterworth, N	Jasper's beanstalk
Carle, E	The very hungry caterpillar
	1,2,3 to the zoo
Cave, K	Out for the count
Chichester-Clark, E	Little Miss Muffet counts to ten
Cole, T	Fourteen rats and a rat-catcher
Dahl, R	George's marvellous medicine KS2
Dale, P	Ten in the bed
Dobbins, J	Driving my tractor
Donaldson, J	One mole digging a hole
	One Ted falls out of bed
	Sharing a shell
French, V	Let's go Anna!
Gillham, B	How many sharks in the bath?
Glicksman, C	Eric the red

Graham, B	First there was Frances
Gravett, E	The rabbit problem
Grindley, S	Four black puppies
Haskamp, S	Eight silly monkeys
Hawkins, C	Noah built an ark one day
	This old car
Hedderwick, M	Katie Morag and the birthdays
Hopgood, T	Tip tap went the crab
Hughes, S	Alfie gets in first
	Olly and me 1, 2, 3
	When we went to the park
Hulme, J	Wild Fibonacci
Hutchins, P	The doorbell rang
	1 hunter
Inkpen, Mick	One bear at bedtime
	The great pet sale
Kavanagh, P	The three little guinea pigs
Kelly, M	One more sheep
Kitamura, S	When sheep cannot sleep
Krebs, L	We all went on safari
Kubler, A	There were ten in the bed
Labrosse, D	One yak called Jack
Leman, J	Ten little pussy cats
Maisner, H	Planet monster
Mitton, T	Spookyrumplus
Murphy, S J	A fair bear share
Puttock, S	Don't count your chickens
Ross, T	Centipede's 100 shoes
Smith, B	Wake up, Charlie Dragon
Vulliamy, C	The bear with sticky paws
	The bear with sticky paws won't go to bed
Waddell, M	Going up
Wells, R	Bunny money
Williams, B	The real princess: a mathemagical tale
Winterson, J	King of Capri
Ziefert, H	Two little witches

Traditional stories:

Chicken Licken
 The enormous turnip
 The Gingerbread man
 Goldilocks and the three bears
 Henny Penny
 Little red hen
 Princess and the pea
 Three billy goats Gruff
 Three little pigs
 Twelve dancing princesses
 The wolf and the seven little kids

Shape, space and measures

1. Shape and location

Baker, S	Pass the parcel
Berenstain, S	Inside, outside, upside down
Bond, D	The train who was frightened of the dark
Boyle, A	Where is Little Croc?
	Whose hat is that?
Brown, J	Flat Stanley
Dunbar, J	Baby bird
Flournoy, V	Patchwork quilt
Heap, S	One to ten and back again
Hissey, J	Old Bear
Hughes, S	All shapes and sizes
Hutchins, P	Rosie's walk
Morgan, D	Blooming cats
Newman, M	The wonderful journey of Cameron Cat
Pienkowski, J	Shapes
Sachar, L	Sideways arithmetic from Wayside School
Sharratt, N	Ouch! I need a plaster
Stickland, P	Dinosaur opposites
Sutton, E	My cat likes to hide in boxes

Traditional stories:

Hansel and Gretel
Little red riding hood

2. Capacity, volume and size

Alborough, J	Washing line
Allen, P	Mr Archimedes' bath
Billington, J	Six feet long and three feet wide
Bourgeois, P	Big Sarah's little boots
Briggs, R	Jim and the beanstalk
Burningham, J	Shopping basket
Foreman, M	The littlest dinosaur's big adventure
Hindley, J	Little and big
Hoffman, M	Nancy no-size
Kroll, S	The biggest pumpkin ever
Limb, S	Big and little
McGrory, A	Kidogo
McPhail, D	Andrew's bath
Murphy, J	Five minutes' peace
Prøysen, A	Mrs Peppercorn stories
Shannon, M	Elvira, the Dragon Princess
Vrombaut, An	Mouse and Elephant

Traditional stories:

The enormous turnip
Goldilocks and the three bears
Little red hen
The magic porridge pot
Rumpelstiltskin

3. Time

Body, W	Minki's day
Browne, E	Tick tock
Butterworth, N	Jasper's beanstalk
Carle, E	The bad-tempered ladybird
	The very hungry caterpillar
Cave, K	Just in time
Dickinson M	Danny's picture
Elliott, O	Sammy's Christmas workshop
Foreman, M	Ben's baby
	Dinosaur time
	Grandfather's pencil and the room of stories
Gray, K	Cluck o'clock
Hawkins, C	Mr Wolf's nursery time
Hutchins, P	Clocks and more clocks
Inkpen, M	Kipper's birthday
Ives, P	Granny's quilt
Kidd, R	Almost famous Daisy!
Kubler, A	What's the time Mr Wolf?
Lloyd, D	The stopwatch
McCaughrean, G	My grandmother's clock
Murphy, J	Five minutes' peace
Pienkowski, J	Time
Prater, J	On Friday something funny happened
Sharrat, N	The time it took Tom
Smith, B	Wake up, Charlie Dragon!
Waddell, M	Grandma's Bill

Traditional stories:

Little red hen
Sleeping beauty

4. Length

Armitage, R	The lighthouse keeper's cat
	The lighthouse keeper's lunch
Browne, E	Tick tock

Crebbin J
Dahl, R
Hindley, J
Impey, R
Maisner, H
Moon, N
Prøysen, A

Train ride
George's marvellous medicine KS2
Isn't it time?
Tiny Tim, the longest jumping frog
Bedtime for little pandas
Billy's sunflower
Mrs Pepperpot stories

Traditional stories:

Jack and the beanstalk
Rapunzel
Goldilocks and the three bears