Grasslot School

"...it is essential that children are read to and engage in rich discussion of texts from the very beginning of their time in school."

Christopher Such 2021

Maths through Stories 2024-25

The aim of this reading spine is to provide a list of books / texts that staff can use in their planning to support the delivery of maths to our children.

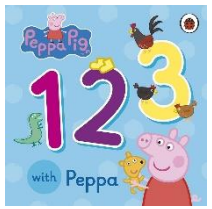
Children enjoy books from a very early age. Stories make anything seem possible with just a little imagination. This makes stories a good way to help children to develop mathematical ideas.

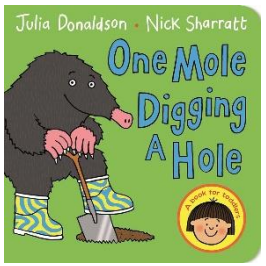
Using stories in this way can help children to see the relevance of mathematics in their own lives. Stories can show children how numbers, measuring and shapes help us with everyday tasks. This gives children a good foundation for the understanding of abstract concepts.

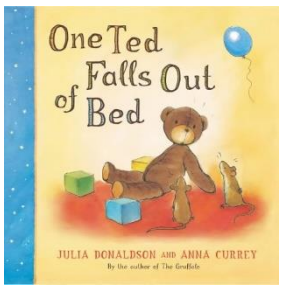
Using stories to develop mathematical understanding can support the development of key vocabulary and boost engagement.

*** Our Maths through stories spine is in its infancy and is an ever-evolving document which will consider new releases along with texts recommended through CPD and professional discussions ***

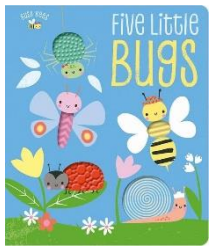
Numbers & Counting

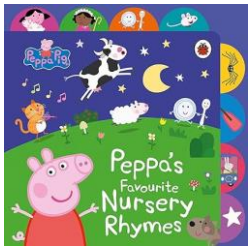


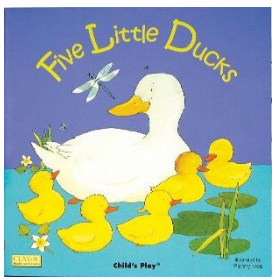


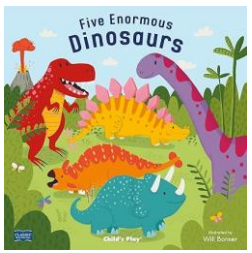


Number rhymes

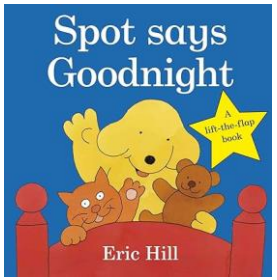


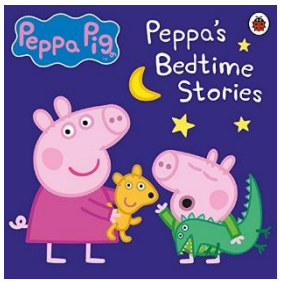


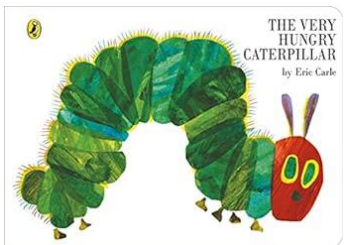




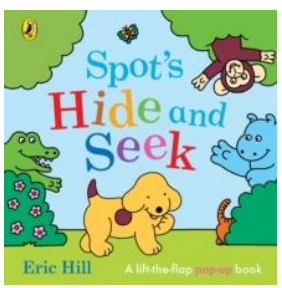
Routines

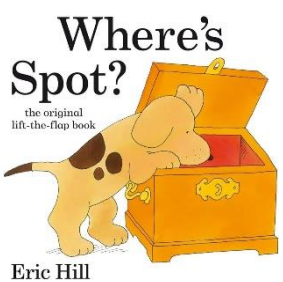




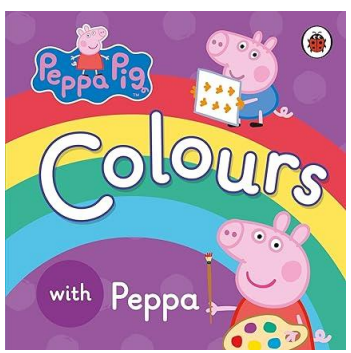


Positional Language

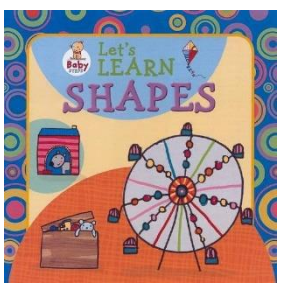


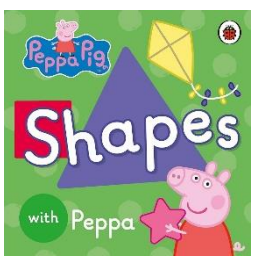


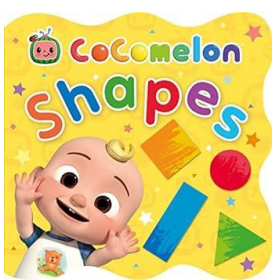
Exploring Colours



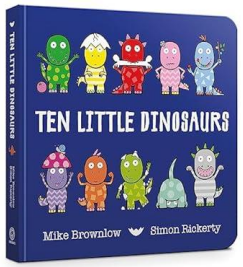
Shapes

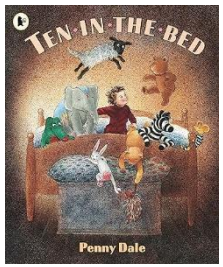


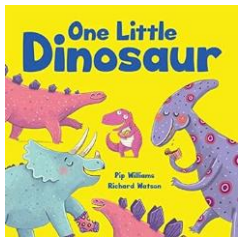


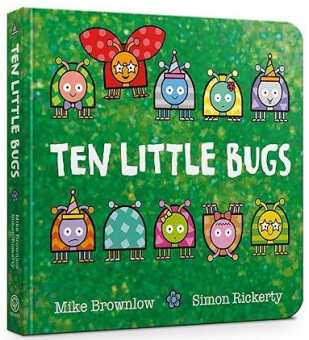


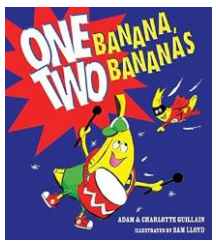
Numbers & Counting

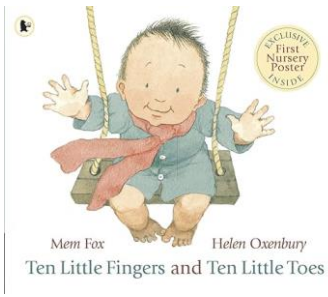




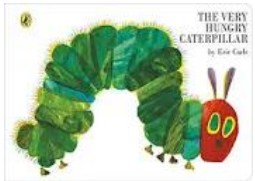


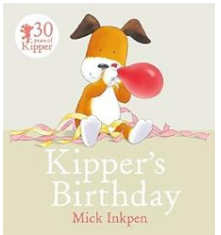


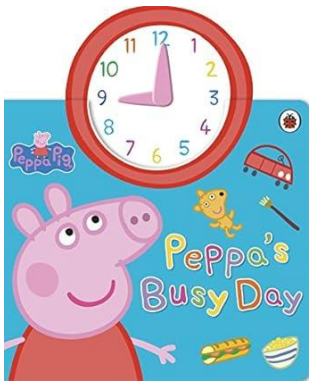


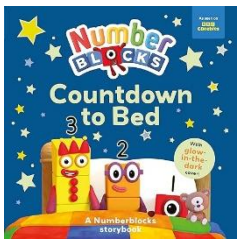


Routines

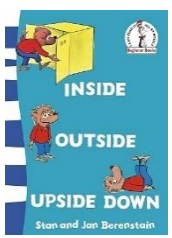


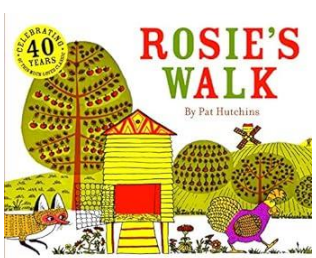




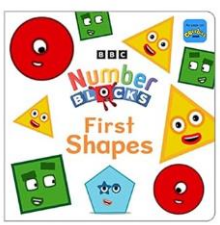


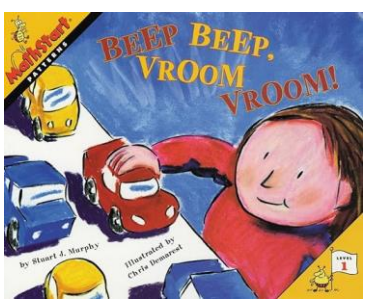
Positional Language & Sequencing



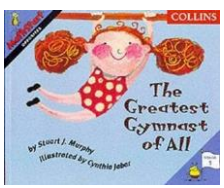


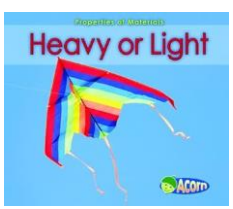
Shapes/ Patterns



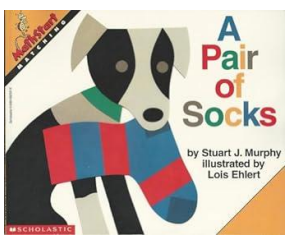


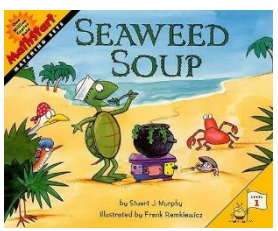
Measures

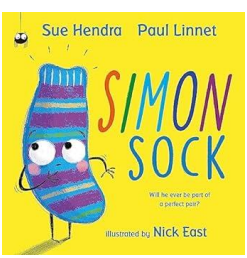


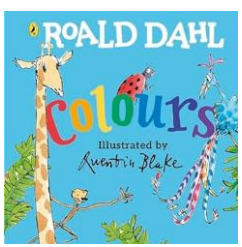


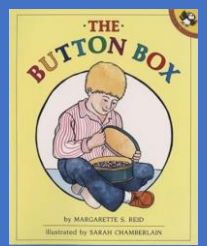
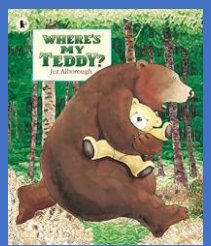
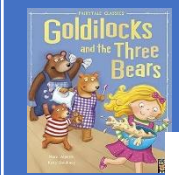
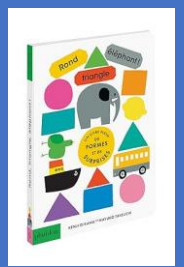
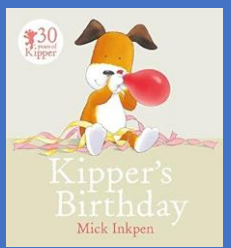
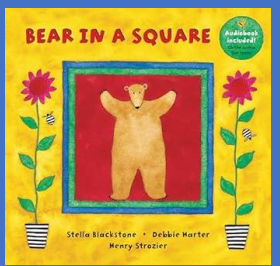
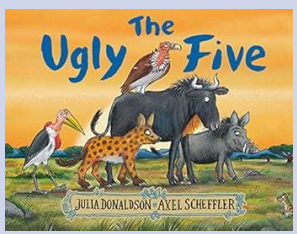
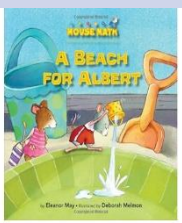
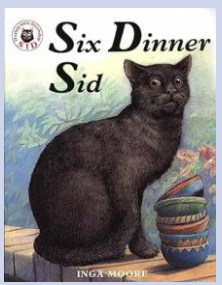
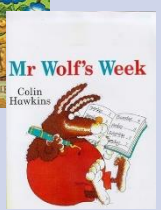
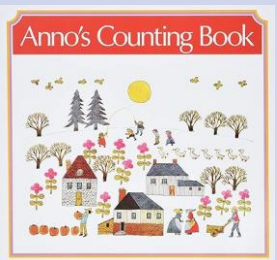
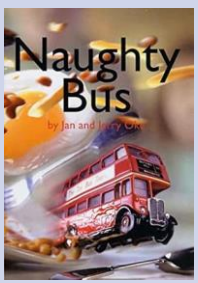
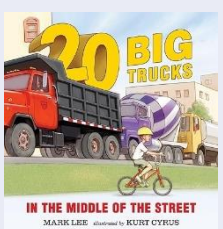
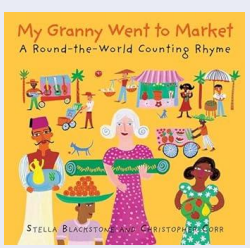
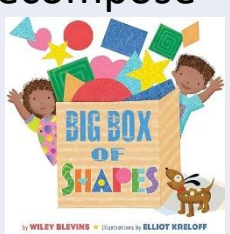
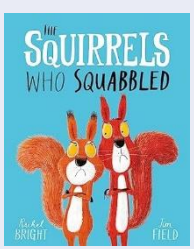
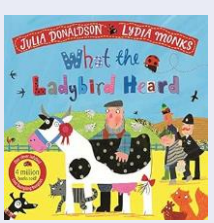
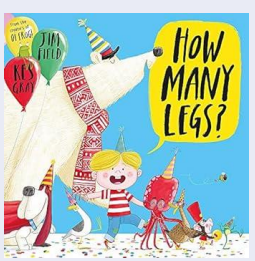
Sorting/ Matching/ Colours



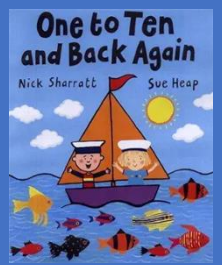


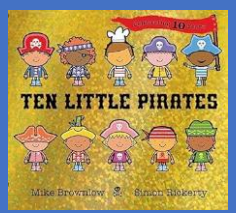




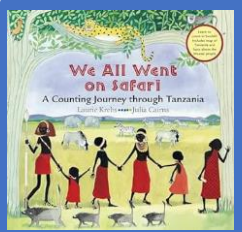
Match, Sort and compare	Measure and pattern	Its me 1,2,3	Circles and triangles	1,2,3,4,5	Shapes- 4 sides
		 			
Alive in 5 	Mass and capacity 	Growing 6,7,8 	Length, height and time  	Building 9,10 	3-D Shapes 
To 20 and beyond 	How many now? 	Manipulate, compose and decompose 	Sharing and grouping 	Visualise, build and map 	Make Connections 

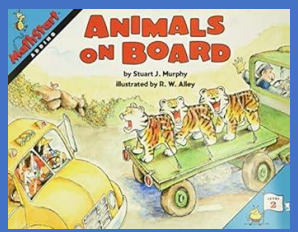
Place Value (within 10)



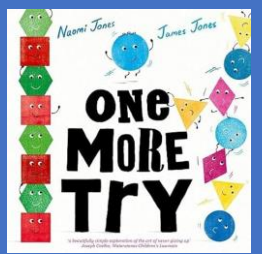


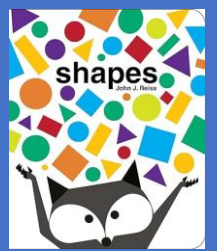
Addition and Subtraction (within 10)



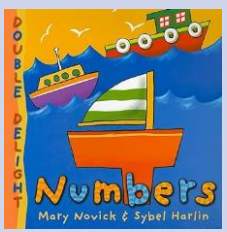


Shape

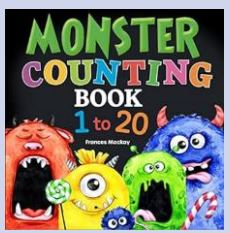


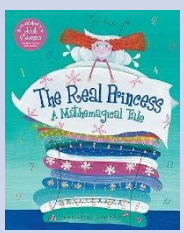


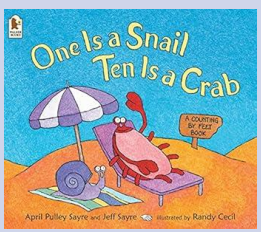
Place value (within 20)



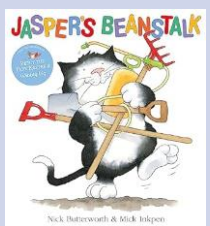
Addition and subtraction (within 20)



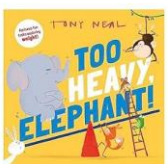




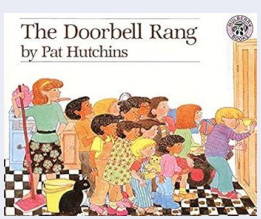
Lemgth and height



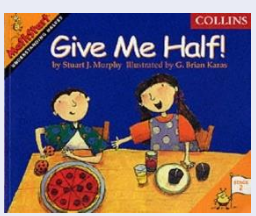
Mass and volume



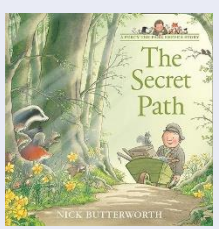
Multiplication and division



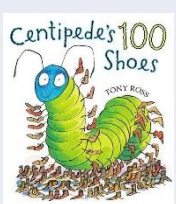
Fractions



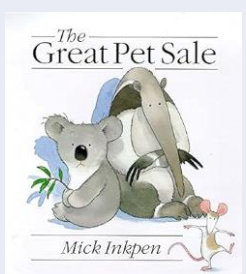
Position and direction



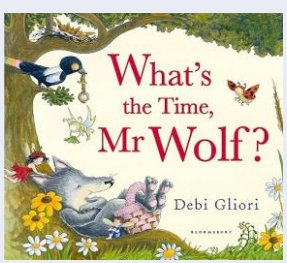
Place value (within 100)



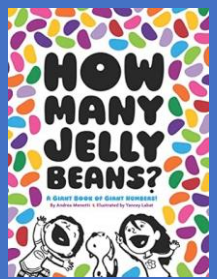
Money

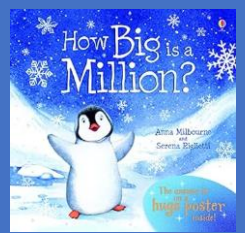


Time

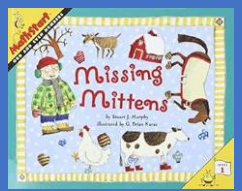


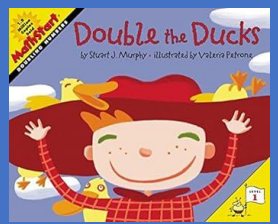
Place Value



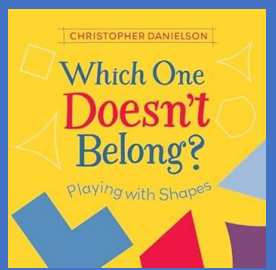


Addition and Subtraction

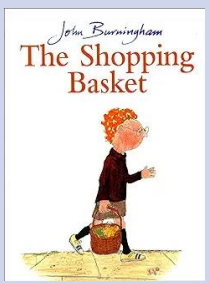




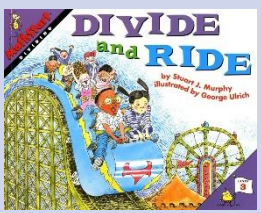
Shape



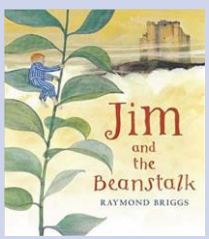
Money



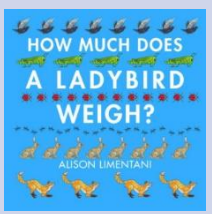
Multiplication and Division

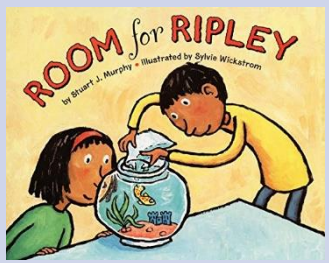


Length and Height

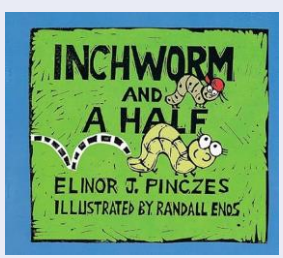


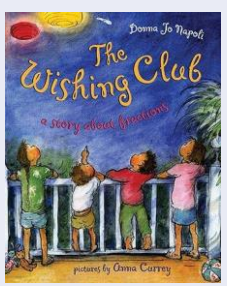
Mass, Capacity and Temperature



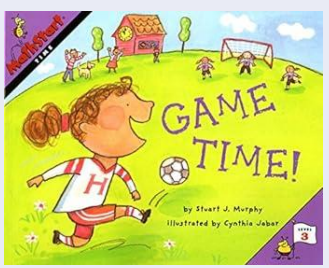


Fractions

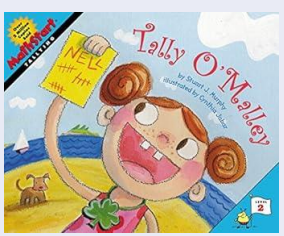




Time



Statistics



Position and direction