



Willow Class Reception Maths Long Term Planning (2021-2022)

White Rose Maths – Reception Scheme of Learning & Book List

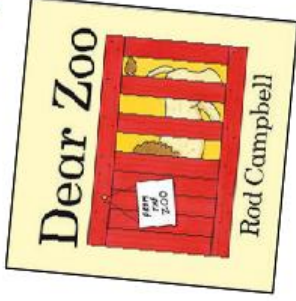
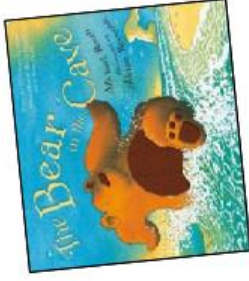
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Baseline and Settling in			Just like me!			It's me 1, 2, 3!			Light and Dark		
				Matching and sorting	Comparing size, mass and capacity Comparing amounts	Exploring patterns	Representing 1, 2 & 3	Composition of 1, 2 & 3 Comparing 1, 2 & 3	Circles and triangles Positional language	Representing numbers to 5	Composition of 4 & 5 One more and less	Shapes with 4 sides Time
Spring	Alive in 5!			Growing 6, 7, 8			Building 9 and 10			Consolidation		
	Introducing zero Comparison to 5	Comparison to 5 Composition to 5	Compare mass (2) Compare capacity	6, 7, 8	Making pairs Combining 2 groups	Length & height Time	9 & 10	Comparing numbers to 10 Bonds to 10	3D shapes Pattern	Composition Subitising Comparison Counting on and back Matching Numeral recognition Ordering		
Summer	To 20 and Beyond			First, then, now			Find My Pattern			On the Move		
	Building numbers Beyond 10	Counting patterns Beyond 10	Spatial reasoning	Adding more	Taking away	Spatial reasoning	Doubling	Sharing and grouping	Even & odd Spatial reasoning	Deepening understanding	Patterns and relationships	Spatial reasoning



Phase 1 – Book List

Where's My Teddy/It's The Bear - Jez Alborough
The Bear In The Cave - Michael Rosen
Peace At Last - Jill Murphy
Seaweed Soup - Stuart J Murphy
Clean Up Everybody - Stacey Sparks
Beep Beep Vroom Vroom - Stuart J Murphy
The Button Box - Margarete S Reid.
Duck In the Truck - Jez Alborough
Dear Zoo - Rod Campbell
Mr Big - Ed Vere
Naughty Bus - Jan Oke
Crash Boom - Robbie R Harris
A New House For Mouse - Petr Horacek
The Right Place for Albert - Daphne Skinner

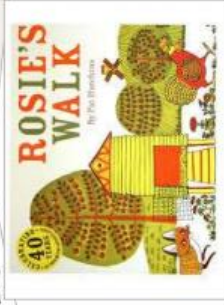
Reading to children is an essential part of their development. Any of these books would be useful during Phase 1



Phase 2 – Book List

1 2 3 at the Zoo - Eric Carle
I'm Number One - Michael Rosen
One Bear at Bedtime - Mick Inkpen
The Little Bear and the Wish Fish - Debi Glori
Pink Tiara Cookies for Three - Maria Dismundy
Number Farm - Stephen Holmes
Circle/Triangle - Mac Barnett and Jon Klassen
The Mr Men Stories - Roger Hargreaves
Three Little Firefighters - Stuart J Murphy
Round is the Moon Cake - Roseanne Thong
Rosie's Walk - Pat Hutchins
Mrs Wishy-Washy - Joy Cowling
Me on a Map - Joan Sweeney
Each Peach Pear Plum - Janet & Allan Ahlberg

Reading to children is an essential part of their development. Any of these books would be useful during Phase 2 alongside traditional tales such as Goldilocks and the Three bears, The Three Billy Goats Gruff and Little Red Riding Hood.





Phase 3 – Book List

Pete the Cat and his 4 Groovy Buttons – Eric Litwin
Witches Four – Marc Brown
Kipper’s Birthday – Mick Inkpen
5 Little Friends – Sarah Dyer
The Very Hungry Caterpillar- Eric Carle
Stella to Earth! – Simon Puttock
Square - Mac Barnett and Jon Klassen
Bear in a Square – Della Blackstone
Fox in the Dark – Alison Green
Peace at last- Jill Murphy
Kipper’s Monster – Mick Inkpen
Day Monkey, Night Monkey – Julia Donaldson
The Dark, Dark Tale – Ruth Brown
Funnybones – Janet & Allen Allberg

Reading to children is an essential part of their development. Any of these books would be useful during Phase 3 alongside traditional tales such as The Enormous Turnip and The Gingerbread Man.



Phase 4 – Book List

None the Number - Oliver Jeffers
Zero is the Leaves on the Tree – Betsy Franco
A Squash and a Squeeze – Julia Donaldson
Room on the Broom – Julia Donaldson
I Spy Numbers – Jean Marzello
Who Sank the Boat – Pamela Allen
Balancing Act – Ellen Stoll Walsh
A Beach for Albert – Eleanor May
Anno’s Counting book – Mitsumasa Anno
The Ugly Five – Julia Donaldson
The Blue Balloon – Mick Inkpen

Reading to children is an essential part of their development. Any of these books would be useful during Phase 4





Phase 5 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during the phase Growing 6, 7, 8

Six Dinner Sid – Inga Moore
Kipper's Toybox – Mick Inkpen
Sidney the Silly Only Eats Six – M W Penn
Anno's Counting Book – Mitsumasa Anno
What the Ladybird Heard – Julia Donaldson
Simon's Sock – Sue Hendra
Pairs! In the Garden – Smriti Prasadam-Halls
The Giraffe who got a Knot – John Bush
Titch – Pat Hutchins
Tall – Jez Alborough
Jack and the Beanstalk – Traditional
Jim and the Beanstalk – Raymond Briggs
Mr Wolf's Week – Colin Hawkins
Jasper's Beanstalk – Nick Butterworth



Phase 6 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during the phase Building 9 & 10

How do Dinosaurs Count to 10? - Yolen & Teague
One Gorilla – Atsuko Morozumi
Mouse Count – Ellen Stoll Walsh
Nine Naughty Kittens – Linda Jenny
Feast for 10 - Cathryn Falwell
Cockatoos – Quentin Blake
Mr Magnolia – Quentin Blake
Ten Black Dots – Donald Crews
The Napping House – Audrey Wood & Don Wood
Engines Engines – L Bruce & S Waterhouse
Mouse Shapes – Ellen Stoll Walsh
Changes Changes – Pat Hutchins
Pattern Bugs – Trudy Harris
Busy Busy Busy – Haneul Ddang
Pattern Fish – Trudy Harris





Phase 7 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during Phase 7

Jack The Builder – Stuart J Murphy
One Moose, 20 Mice – Stella Blackstone
One to 10 and Back Again – Nick Sharratt
A Dozen Ducklings Lost and Found – Harriet Ziefert
Which is Round? Which is Bigger? – Mineko Marmada
1 is a Snail, 10 is a Crab – April Sayre & Jeff Sayre
1 is One – Tasha Tudor
The Real Princess – Brenda Williams
10 on a Train – John O’Leary
20 Big Trucks in the Middle of the Street – Mark Lee
Snail Trail: A Journey Through Modern Art – Jo Saxton
Which One Doesn’t Belong – Christopher Danielson



Phase 8 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during Phase 8

Mouse Count – Ellen Stoll Walsh
Mr Gumpy’s Outing – John Burningham
Rosie’s Zoo – Ailie Busby
One Ted Falls Out of Bed – Julia Donaldson
Quack and Count – Keith Baker
My Granny Went to Market – Stella Blackstone
Tad – Benji Davis
The Shopping Basket – John Burningham
Monster Math – Anne Miranda
Elevator Magic – Stuart J Murphy
Grandpa’s Quilt – Betsy Franco
Jack and the Flumflum Tree – Julia Donaldson
Pezzettino – Neo Lionni





Phase 9 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during Phase 9

This is the Story of Alison Hubble - Allan Ahlberg
Two of Everything - Lilly Hong
Double Dave - Sue Hendra
Double the Ducks - Stuart J Murphy
The Doorbell Rang - Pat Hutchins
The Gingerbread Man - Traditional
Bean Thirteen - Matthew McElligott
One Hungry Cat - Joanne Rocklin
Ness the Nurse - Nick Sharratt
One Odd Day - Doris Fisher
Pete the Cat and the Missing Cupcakes - K & J Dean
Underwater Counting - Jerry Pallotta
What the Ladybird Heard - Julia Donaldson
Rosie's Walk - Pat Hutchins
Mr Gumpy's Motor Car - John Burningham



Phase 10 – Book List

Reading to children is an essential part of their development. Any of these books would be useful during Phase 10

Mr Gumpy's Outing - John Burningham
Billy's Bucket - Kes Gray
Mr Archimede's Bath - Pamela Allen
Who Sank the Boat - Pamela Allen
How Many Legs - Kes Gray
Pattern Bugs & Pattern Fish - Trudy Harris
The Secret Path - Nick Butterworth
Me on the Map - Joan Sweeney
Little Red Riding Hood - Traditional
If I Built a House - Chris Van Dusen
Once Upon a Time Map Book - B.G. Hennessy
In Every House on Every Street - Jess Hitchman

