Reception Overview



This is the Long Term overview for Reception. This shows how the Early Learning Goals for Mathematics are broken down and when each Early Learning Goal is taught across the whole year.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	Ge Kr	Getting to Know You		Just Like Me!		lt's Me 1 2 3!		Light and Dark		Consolidation				
Spring	Ali	ive in	5!	G	rowir 6, 7, 8	ng	В 9	uildin and 1	ng 10	Consolidation				
Summer	On the Move		Sup 2 B	erher 20 an Beyon	ro to d d	First then Now		Find my Pattern		Consolidation				

- We have divided the Reception Year into 10 Phases. Each phase roughly lasts 3 weeks long, allowing time for flexibility and consolidation.
- Each phase has a number focus and suggested links to measure, shape and spatial thinking.

This is the Medium Term overview for **Autumn** term. This gives a breakdown of the different Mathematics Early Learning Goals taught within each topic.

Reception – Yearly Overview - Autumn								
	Week 1 –3 (BLOCK 1)	Week 4-6 (BLOCK 2)	Week 7-9 (BLOCK 3)	Week 10-11 (BLOCK 4)				
	Getting to know you	Just like me!	It's me 1, 2, 3!	Light and Dark				
White Rose Maths Small Steps (what the children will be taught)	Opportunities for settling in, introducing the areas of provision and getting to know the children. Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language.	Suggested books with links to this topic include: 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 - Margarette 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 Matching objects that are the same. Sorting objects into different groups. Making comparisons between objects. Making comparisons between amounts. Comparing size, mass and capacity. Making simple patterns.	Suggested books with links to this topic include: 12 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 Gliori Pink Tiara Cookies for Three - Maria Dismondy 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 Maths Early Learning Goal focus (number): • Different ways to represent numbers 1, 2 and 3 (using different resources for example fingers, numicon, objects, dice) • Comparing the numbers 1,2 and 3. • Ways in which you can make the numbers 1, 2 and 3 (for example 2 is made up of 1 + 1) Geometry: • Shape: circles and triangles	Suggested books with links to this topic include: Pete the Cat and his 4 Groovy Buttons-Eric Litwin Witches Four - Marc Brown Kipper's Birthday - Mick Inkpen 5 Little Fiends - 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 Maths Early Learning Goal focus (number): • Numbers up to 5. • Specific focus on number 4. • Specific focus on number 5. • One more, one less numbers up to 5. • One more, one less numbers up to 5. • Shapes with 4 sides and 4 corners (squares and rectangles) Measure: • Measurement- time • Looking at night and day. • Daily routine and key words related to this (for example day, night, morning, afternoon).				

This is the Medium Term overview for **Spring** term. This gives a breakdown of the different Mathematics Early Learning Goals taught within each topic.

	Reception –Yearly Overview	- Spring		
Week 1-3 (Block 1)	Week 4- 6 (Block 2)	Week 7-9 (Block 3)	Week 10	
Alive in 5!	Growing 6, 7, 8	Building 9 & 10	Consolidation	
Suggested books with links to this topic include:	Suggested books with links to this topic include:	Suggested books with links to this topic include:	All	
None the Number - Oliver Jeffers.Zero is the Leaves on the Tree - Betsy FrancoA Squash and a Squeeze - Julia DonaldsonRoom on the Broom - Julia DonaldsonI Spy Numbers - Jean MarzelloWho Sank the Boat - Pamela AllenBalancing Act - Ellen Stoll WalshA Beach for Albert - Eleanor MayAnno's Counting book - Mitsumasa AnnoThe Ugly Five - Julia DonaldsonThe Blue Balloon - Mick Inkpen	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	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	During this week we consolidate all learning taken place across the half term. We revisit any aspects of learning the children need additional work on. This is also an opportunity to iron out any further misconceptions the children may of developed.	
 Maths Early Learning Goal focus (number): Introducing zero- 0. Comparing numbers up to 5. Ways in which you can make the numbers 4 and 5 (for example 5 is made up of 3 + 2) Measure, weight and capacity: Comparing mass (weight of objects) Comparing capacity (amount of liquid) 	 <u>Maths Early Learning Goal focus (number):</u> Learning numbers 6, 7 and 8. Different ways to represent numbers 6, 7 and 8 (using different resources for example fingers, numicon, objects, dice). Making pairs. Combining two groups of objects to find out how many there is altogether. <u>Measure:</u> Length and height 	 <u>Maths Early Learning Goal focus (number):</u> Looking at numbers 9 and 10. Counting forwards and backwards to 10. Different ways to represent numbers 9 and 10 (using different resources for example fingers, numicon, objects, dice). Comparing numbers to 10. Number bonds to 10. Geometry: 3D Shape. Patterns of objects and shapes. 		

White Rose Maths Small Steps (what the children will be taught) This is the Medium Term overview for **Summer** term. This gives a breakdown of the different Mathematics Early Learning Goals taught within each topic.

We are just waiting on the scheme of work to be updated due to the new EYFS Framework effective from September 2021. This term is based on the old the Early Learning Goals. Early Adopters implemented these changes from September 2020. Keep your eyes peeled for our new update scheme of work!

Reception – Yearly Overview - Summer

Week 1 – 3 (BLOCK 1)	Week 4-6 (BLOCK 2)	Week 7-9 (Block 4)	Week 10-12 (Block 5)		
To 20 and beyond!	First, then, now	Find my pattern	On the Move		
Suggested books with links to this topic include:	Suggested books with links to this topic include:	Suggested books with links to this topic include:	Suggested books with links to this topic include:		
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 Maths Early Learning Goal focus	Mouse Count - Ellen Stoll WalshMr Gumpy's Outing - John BurninghamRosie's Zoo - Ailie BusbyOne Ted Falls Out of Bed - Julia DonaldsonQuack and Count - Keith BakerMy Granny Went to Market - Stella BlackstoneTad - Benji DavisThe Shopping Basket - John BurninghamMonster Math - Anne MirandaElevator Magic - Stuart J MurphyGrandpa's Quilt - Betsy FrancoJack and the Flumflum Tree - Julia DonaldsonPezzettino - Neo Lionni	This is the Story of Alison Hubble - Allan AhlbergTwo of Everything - Lilly HongDouble Dave - Sue HendraDouble Dave - Sue HendraDouble the Ducks - Stuart J MurphyThe Doorbell Rang - Pat HutchinsThe Gingerbread Man - TraditionalBean Thirteen - Matthew McElligottOne Hungry Cat - Joanne RocklinNess the Nurse - Nick SharrattOne Odd Day - Doris FisherPete the Cat and the Missing Cupcakes - K & J DeanUnderwater Counting - Jerry PallottaWhat the Ladybird Heard - Julia DonaldsonRosie's Walk - Pat HutchinsMr Gumpy's Motor Car - John Burningham	Mr Gumpy's Outing - John BurninghamBilly's Bucket - Kes GrayMr Archimede's Bath - Pamela AllenWho Sank the Boat - Pamela AllenHow Many Legs - Kes GrayPattern Bugs & Pattern Fish - Trudy HarrisThe Secret Path - Nick ButterworthMe on the Map - Joan SweeneyLittle Red Riding Hood - TraditionalIf I Built a House - Chris Van DusenOnce Upon a Time Map Book - B.G. HennessyIn Every House on Every Street - Jess Hitchman		
 Recognises numerals 1 to 20. Counts out up to 20 objects from a larger group. Count actions or objects which cannot be moved. Selects the correct numeral to represent 1 to 20 objects. Counts objects to 20. Counts an irregular arrangement of up to 20 objects. Spatial reasoning Select and rotate a given shape to fit in a space. Using positional language to describe how shapes relate to one another. 	 Maths Early Learning Goal focus (number): Consolidate counting to 10. Subitising quantities. Adding 1, 2 or 3. Subtracting 1,2 or 3 Spatial reasoning Exploring how shapes can be separated and combined to make new shapes. 	 Maths Early Learning Goal focus (number): Consolidate counting to 10. Subitising quantities. Doubling Sharing and grouping Odd and even numbers Finding half. 	Maths Early Learning Goal focus (number): Consolidate all skills learnt across the year. • Consolidate counting to 10. • Subitising quantities. • Comparing numbers • Ordering numbers • Sorting similarities and differences Patterns and relationships: • Explore and investigate relationships between numbers and shapes. • Copy, continue and create a wide range of repeating patterns and symmetrical constructions.		

White Rose Maths Small Steps (what the children will be taught)