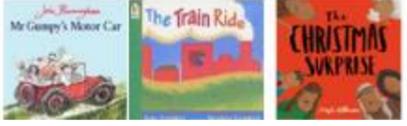


Daily Routine					
Calendar	Register	Number Rhyme	Counting	Snack	Weekly Number Focus
Identify days of the week Today is... Tomorrow is... Yesterday was... Count down sleeps/days to particular events Numbers Months Seasons	Number of pupils Lunch choices - how many? Which has more/less?	Focus rhymes or one previously covered	Counting up to a given number Counting forwards/backwards Counting jumps, claps etc	Capacity - full, empty More/less Counting objects Size and shape	Formation Composition Subitise Numicon piece Tens frame Number bead

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
2-3 years Development Matters	 <p>Combine objects like stacking blocks and cups. Put objects inside others and take them out again.</p> <p>Climb and squeeze themselves into different types of spaces</p>	 <p>Compare amounts, saying 'lots', 'more' or 'same' Build with a range of resources. Complete inset puzzles.</p>	 <p>Combine objects like stacking blocks and cups. Put objects inside others and take them out again. Compare sizes, weights etc. using gesture and language - 'bigger/little/smaller', 'high/low', 'tall', 'heavy'</p>	 <p>Take part in finger rhymes with numbers. React to changes of amount in a group of up to three items. Notice patterns and arrange things in patterns.</p>	 <p>Develop counting-like behaviour, such as making sounds, pointing or saying some numbers in sequence.</p>	 <p>Count in everyday contexts, sometimes skipping numbers - '1-2-3-5'.</p>
3-4 years Development Matters and NCETM	<p>Sequencing numbers Counting</p> <p>Subitising - rhymes and skittles</p> <p>Make comparisons between objects relating to size, length, weight and capacity.</p> <p>Understand position through words alone - for example, "The bag is under the table," - with no pointing.</p>	<p>Identifying groups with the same number of things</p> <p>Counting actions/sounds, saying number words in sequence</p> <p>Fast recognition up to 3</p> <p>Shape awareness through construction - Select shapes appropriately</p> <p>Counting 1:1 - tagging each object to one number word</p>	<p>Say one number for each item in order: 1,2,3,4,5</p> <p>Counting past 5 Recite numbers past 5.</p> <p>Experiment with their own symbols and marks as well as numerals.</p> <p>Show 'finger numbers' up to 5.</p>	<p>Length - longer/shorter</p> <p>Representing spatial relationships</p> <p>Talk about and explore 2D and 3D shapes (for example, circles, rectangles, triangles and cuboids) using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'.</p> <p>Continuing an AB pattern</p>	<p>Comparing numbers</p> <p>Compare quantities using language: 'more than', 'fewer than'.</p> <p>Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle').</p> <p>Height - taller than/shorter than</p> <p>Solve real world mathematical problems with numbers up to 5</p> <p>Describe a familiar route.</p>	<p>Developing spatial vocabulary (in, on, under, up, down, across)</p> <p>Combine shapes to make new ones</p> <p>Copying an AB pattern and making their own AB pattern</p> <p>Capacity - full/empty</p> <p>Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.</p> <p>Discuss routes and locations, using words like 'in front of' and 'behind'.</p>
4-5 years White Rose Maths and Numicon Firm Foundations	<p>Match and sort Compare amounts Compare size, mass & capacity Exploring pattern Representing 1, 2 & 3 Comparing 1, 2 & 3</p>	<p>Composition of 1, 2 & 3 Circles and triangles Positional language Representing numbers to 5 One more or less Shapes with 4 sides Time</p>	<p>Introducing zero Comparing numbers to 5 Composition of 4 & 5 Compare mass (2) Compare capacity (2) 6, 7 & 8 Combining two amounts</p>	<p>Making pairs Length & height Time (2) Counting to 9 & 10 Comparing numbers to 10 Bonds to 10 3-D shapes Spatial awareness Patterns</p>	<p>Build numbers beyond 10 Count patterns beyond 10 Spatial reasoning 1 Match, rotate, manipulate Adding more Taking away Spatial reasoning 2 Compose and decompose</p>	<p>Doubling Sharing & grouping Even & odd Spatial reasoning 3 Visualise and build Deepening understanding Patterns & relationships Spatial mapping (4) Mapping</p>