

Maths Yearly Progression Overview



Green BAND	Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Focus	Number (Addition & Subtraction)	Geometry	Number (multiplication and division)	Measurement	Number and Measurement	Number and Statistics
Depth		Numbers and place value. Counting, writing and reading up to 100 in numerals. Counting forwards and backwards. Identifying one more and one less than given numbers. Working with number lines. Understanding +, - and =. Number bonds	Exploring shapes. Recognise and name common 2D and 3D shapes. Looking as rectangles, squares, circles, triangles, cuboids, cubes, pyramids and spheres. Using language such as curved, corners, rolls, longer, bigger and flat.	Number and place value. Counting in 2s. Using groups of 2 to count up to 20 or more. Working with 100 grid. Using pictures, objects or arrays. Directly comparing even quantities and working out how many 2s go into them.	Length. Comparing and describing heights and lengths of different objects or people. Using and comparing non-standard and standard measure. Collect data and compare	Money. Using 1p, 2p, 5p or 10p coins to make specific amounts up to £1 (100p). Uses coins to count and play in different real or role-play situations. Working with 100 grid.	Halving: Using groups of objects and shapes for halving. Halving specific amounts and individual shapes. Making 2 equal sets. Developing key language.
		Numbers and place value. Understanding and recognising the value of numbers to 100. Using object or pictures to represent specific amounts. Confidently using numbers in games, activities and / or work. Understanding +, - and =. Number bonds	Exploring shapes. . Using 2D and / or 3D shapes to make patterns and design patterns. Describe difference between shapes. Identify common 2D and 3D shapes in the environment or pictures.	Number and place value. Counting in 5s. Using groups of 5 to count up to 50 or more. Working with 100 grid. Using pictures, objects or arrays. Directly comparing even and odd quantities and working out how many 5s are in them.	Weight. Comparing and describing size and weight of different objects, materials or people. Comparing weights using scales. Collect data and compare	Money. Using 1p, 2p, 5p or 10p coins to make specific amounts up to £1 (100p). Uses coins to count and play in different real or role-play situations. Working with 100 grid. Worded number problems	Halves and quarters. Using groups of objects and shapes for halving and finding quarters. Exploring quarters in specific shapes and making 4 equal sets. Halving and halving again. Developing key language.
		Number and place value. Using groups of 10 to count up to 100. Working with 100 grid. Counting across 100 backwards and forwards from any given number. Understanding +, - and = in relation to 10s table. Making number bonds to 10 and / or 20.	Exploring shapes. Describing the position, direction and movement of shapes, people and objects. Learning about half and whole turns.	Number and place value. Counting in 2 and 5s. Using groups of 2 and 5 to count up to different numbers. Working with 100 grid. Using pictures, objects or arrays. Directly comparing even and odd quantities and working out how many 2s or 5s are in them.	Capacity. Comparing and describing the sizes of different containers. Identifying the most, least, biggest and smallest. Learning different language to describe / measure: heavy, light, high, low, full and empty. Collect data and compare	Exploring Time. Developing an awareness and understanding of o'clock, half past and quarter past, days of the week and months of the year Continued throughout the year: telling the time.	Worded number problems. Working and solving word problems relating to Number, measurement and statistics. Revisiting number bonds.