	EYFS Objectives	Sequence of Learning	Vocabulary and language
RECEPTION SPRING T	2 weeks – Number: Place Value within 5 ELG Number: Have a deep understanding of number to 10, including the composition of each number, Subitise up to 5, Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) ELG Numerical Patterns: Recognise the pattern of the counting system, Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity, Explore and represent patterns within numbers up to 10, including odds and evens, double facts and how quantities can be distributed equally	Zero Number bonds to 5	Zero, one, two, three, four, five Add, combine, altogether, total, equals, makes, answer, plus, number bond
	2 weeks – Measurement: Mass & Capacity Programme of Study: Develop spatial reasoning skills across all areas of mathematics including shape, space and measures, Look for patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice	Comparing mass Comparing capacity	Same, different, compare, sort, more, less, fewer, equal to, amount Heavy, light, heavier, lighter Full, empty, half, pour
	2 weeks – Number: Place Value within 10 ELG Number: Have a deep understanding of number to 10, including the composition of each number, Subitise up to 5, Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including doubling facts ELG Numerical Patterns: Verbally count beyond 20, recognising the pattern of the counting system, Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity, Explore and represent patterns within numbers up to 10, including odds and evens, double facts and how quantities can be distributed equally	1. Numbers 6, 7 and 8 2. Making pairs	Six, seven, eight, nine, ten More, less, bigger, smaller, greater Pair, match, same, equal to
	1 week – Number: Addition & Subtraction ELG Number: Have a deep understanding of number to 10, Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including doubling facts	Combining two groups	Add, altogether, total, equals, makes, answer, plus
	1 week – Measurement: Length & Height Programme of Study: Develop spatial reasoning skills across all areas of mathematics including shape, space and measures, Look for patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice	Length and height	Length, measure, long, short, compare, taller, height
E R M	3 weeks – Number: Place Value within 10 ELG Number: Have a deep understanding of number to 10, including the composition of each number, Subitise up to 5, Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including doubling facts ELG Numerical Patterns: Verbally count beyond 20, recognising the pattern of the counting system, Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity, Explore and represent patterns within numbers up to 10, including odds and evens, double facts and how quantities can be distributed equally	 Numbers 9 and 10, 10 frames Combining numbers to 10 Number bonds to 10 	Nine, ten, ten frame Add, combine, altogether, total, equals, makes, answer, plus, number bond
	1 week – Geometry: Complex Patterns Programme of Study: Develop spatial reasoning skills across all areas of mathematics including shape, space and measures, Look for patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice	1. Complex Patterns	Pattern, shape, design