St Clement's Maths Overview

2026/2027

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	**Perceptual Subitising** **Counting, cardinality and ordinality to 5** **Composition of 3 and 4** **Subitising** - arrangements of 2 and 3, making 2s and 3s with fingers, conceptual subitising of 4	**Comparison** - language, comparing 2 sets, more than, fewer than **Counting, ordinality and cardinality** - how many, 'fiveness of 5' **Comparison** – comparison of quantities, matching 1:1, equal number, more than, fewer than **Composition** – wholes and parts **Composition** - of 3, 4 and 5. Composing and de-composing numbers, part-part-whole relations **Counting, ordinality and cardinality** – how many objects, numerosity of the set, 1:1 correspondence, altogether	**Subitising** – perceptual and conceptual with larger sets **Counting, ordinality and cardinality** – purpose of counting, how many altogether, order of first 5 numbers **Composition** - of 5. Combining parts in different ways **Composition** – die pattern, '5-ness', number pairs for 5, 6 and 7 as '5 and a bit' **Comparison** – numerosity of sets, equal and unequal, more than, fewer than, equal number	**Counting, ordinality and cardinality** – purpose of counting, counting sequence, counting beyond 20 repeating pattern, stable order principle **Comparison** – ordinality, more than, less than, equal to **Composition** – investigating the numbers within 7, composing and de-composing numbers, part-part-whole **Composition** - of numbers within 10, 2 equal parts combine to make a whole, equal and not equal, double **Composition** – sorting objects to different criteria, doubles, even, odd, 2 equal parts	**Cardinality, ordinality and counting** – how many, last number in count tells how many altogether, counting sequence, missing numbers, counting strategies **Subitising** – more complex arrangements, develop abstract understanding of number, when to subitise and when to count **Composition** – composition of 5, recalling part of 5 when 1 part not visible, fingers up and down, 6 and 7 as '5 and a bit' **Composition** – of numbers 6 to 9 using '5 and a bit' structure, explore how 10 can be composed, 'ten-ness of 10' **Comparison** – ordinality and numbers in relation to each other.	**Review and assess** – subitising on a rekenrek **Comparison** – review and assess **Counting** – review and assess **Number patterns** – review and assess **Recall** – review and assess **Understanding** – review and assess
Year 1	**Number: Place Value** (Within 10) **Number:** Addition and subtraction (within 10)	**Geometry:** Shape Recognise 2d and 3d shapes **Consolidation** **PSHE – What is money?**	**Number**: Place Value (within 20) **Number:** Addition and Subtraction (Within 20) **Number:** Place Value (Within 50) **PSHE – Keeping money safe**	**Measurement:** Length and Height compare, measure **Measurement:** Weight and Volume Measure and compare **PSHE – What is a bank?**	**Number** Multiplication and Division arrays, doubles, equal groups, sharing and grouping **Number:** Fractions Making half, quarter and whole **Geometry:** position and direction describe turns and positions **PSHE – Saving and spending**	**Number:** Place Value (within 100) **Measurement:** Money: recognising, counting coins **Measurement**: Time: before and after, dates, half hour
Year 2	**Number**: Place Value Numbers to 100 **Number**: Addition and Subtraction	**Number**: Addition and Subtraction **Geometry**: Properties of Shape 2d & 3d shapes **PSHE – Where does money come from?**	**Measurement**: Money **–** count, compare, find difference and arrays **Number:** Multiplication and Division **PSHE – Exploring wants**	**Measurement:** Length and Height **–** measure in cm, order, compare **Measurement:** Mass Capacity and Temperature **PSHE – Exploring needs**	**Number: Fractions** Half, quarter, third, unit, non-unit, equivalence half and 2 quarters, count in fractions. **Measurement: Time** O'clock, half past quarter past and to, to 5 minutes **PSHE – Bank cards/accounts**	**Statistics** – pictograms **Geometry:** position and direction – movement and turns **Consolidation:**

St Clement's Maths Overview

2026/2027

Year 3	**Number:** Place Value Numbers to 100 **Number:** Addition and Subtraction 3-digit numbers	**Number:** Addition and Subtraction 3-digit numbers **Number**: Multiplication and division Equal groups, 2, 5, 3, 4, 8 times tables **PSHE – How do people pay for things?**	**Number:** Multiplication and Division 2- digit by 1-digit numbers **Measurement:** Length and Perimeter, m &cm, mm &cm equivalent add and subtract **PSHE – What does budgeting mean?**	**Number**: Fractions **Measurement:** Mass and Capacity measure, compare, Add and subtract, temperature **PSHE – How do people feel about money?**	**Number:** Fractions Tenths, fractions of objects, equivalent, compare, order, add, subtract **Measurement:** Money Pounds and pence, convert, give change **PSHE – What happens when people spend money?**	**Measurement:** Time Months and years, hours in day, am & pm, 24-hour clock, finding durations **Geometry:** position and direction right angles, horizontal & vertical, parallel perpendicular, shapes **Statistics –** tally charts, pictograms, bar charts, tables
Year 4	**Number:** Place Value Numbers to 1000, round to nearest 10, 100, partitioning, count in 25's, negative numbers, Roman numerals **Number:** Addition and add subtract 4 & 3 digit numbers, estimating, checking strategies	**Measurement:** Area what is area, counting squares, making shapes, comparing **Number:** Multiplication and division multiply, divide by 10 and 100, 6, 9, 7 times table **PSHE – What is value for money?**	**Number:** Multiplication and Division 11- and 12-times table, multiply 3 numbers, factor pairs, written methods, division **Measurement:** Length and perimeter **PSHE – Why keep track of money?**	**Number**: Fractions unit and non-unit, equivalents, subtract 2 fractions, fractions of quantity **Number**: Decimals tenths & hundreds, tenths as decimals, divide 1 or 2 digits by 100 **PSHE – What ways are there to look after money?**	**Number:** Decimals write, compare, order, round, halves, and quarters **Measurement:** Money Pounds and pence, ordering, estimating, four operations **Measurement:** Time recap year 3, hours, minutes, seconds, years, months, weeks, days, analogue to digital 12 & 24 hours	**Geometry:** Properties of Shape Identify angles, compare and order, triangles, quadrilaterals, symmetry **Statistics**: Interpret charts, comparison, sum, difference, line graphs **Geometry:** position and direction, describe, draw & move on a grid. Describe movement.
Year 5	**Number**: Place Value numbers to 1 million, rounding, comparing, counting, roman numerals **Number:** Addition and Subtraction add and subtract more than 4 digits, rounding, inverse, multistep problems	**Number:** Multiplication and Division multiples, factors, prime, square, cube numbers, multiply and divide by 10, 100, 1000 **Number:** Fractions Add and Subtract, Mixed numbers **Number:** Place Value **PSHE – Why prioritise needs and wants?**	**Number:** Multiplication and Division multiply and divide 4 digits by 1 digit, multiply 4 digits by 2 digits, divide with remainders **Number:** Fractions equivalent, improper, mixed number, compare and order, add and subtract, multiply by integers, fractions of amounts, fractions as operators **Number:** Decimals and Percentages, thousandths, rounding, ordering, comparing, equivalents **PSHE – What is a weekly budget?**	**Measurement:** Perimeter and Area calculate perimeter, area of rectangles, compound shapes, irregular shapes **Statistics**: interpret charts, line graphs, tables, timetables **Number:** Ratio Scale drawing, Scale factors, recipes. **PSHE – What is borrowing and loaning?**	**Geometry:** Shape Measuring angles in degrees, drawing lines and angles, calculating, lengths and angles, polygons, 3d shape reasoning **Geometry:** Position and Direction in first quadrant, translation with coordinates, reflections with coordinates **Number:** Decimals adding, subtracting wholes and decimals, , crossing the whole, problem solving, multiply and divide by 10, 100 and 1000	**Number:** Negative Numbers **Measurement:** Converting Units KG & KM, mm & ml, metric units, imperial units, converting units of times, timetables **Measurement:** Volume Compare, estimate, estimate capacity **Geometry:** Shape

St Clement's Maths Overview

2026/2027

					PSHE – What are risks of handling money online?	
Year 6	**Number:** Place Value **Number:** Addition and Subtraction, Multiplication and long and short Division, **Number:** Fractions A Equivalent fractions and simplifying, Compare and order (denominator) Compare and order numerator. Add and subtractions.	**Fractions B** Multiply by integers Fraction of amounts **Measurement:** Converting Units, metric, imperial, calculate, convert, miles and km's **Measurement:** Converting Units, metric, imperial, calculate, convert, miles and km's **PSHE – How do people navigate feelings about money?**	**Number:** Ratio Scale drawing, Scale factors, recipes. **Number:** Algebra, Function machines, formulae 1 and 2 step equations, find pairs of values. Solve problems with two unknowns **Number**: Decimals Place value and integers Round decimals, add and subtract decimals, multiply and divide by 10, 100 and 1000. **PSHE – How do people keep money safe?**	**Fractions, Decimals and Decimal and percentages** **Measurement:** Perimeter, Area Of triangles parallelograms, Volume of a cuboid **Statistics** Line graphs, bar charts, pie charts, The mean **PSHE – What is money?** **PSHE – What money responsibilities are there is secondary school?**	**Consolidation** **Fluency, reasoning** **PSHE – What is money?** **PSHE – What are the risks of gambling?**	**Themed Projects** Theme Park Year 6 Enterprise WR Bakery WR Tours WR Futures Maths Week Financial Literacy