St Augustine of Canterbury Catholic Primary School

Maths Whole School Curriculum Map

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R	Early Mathematical Experiences Counting rhymes and songs Classifying objects based on one attribute Matching equal and unequal sets Comparing objects and sets. Subitising. Ordering objects and sets / introduce manipulatives. Number recognition. 2D Shapes. Pattern and early number Recognise, describe, copy and extend colour and size patterns Count and represent the numbers 1 to 3 Estimate and check by counting. Recognise numbers in the environment. A number a week.	Numbers within 6 Count up to six objects. One more or one fewer Order numbers 1 – 6 Conservation of numbers within six Addition and subtraction within 6 Explore zero Explore addition and subtraction Measures Estimate, order compare, discuss and explore capacity, weight and lengths Shape and sorting Describe, and sort 2-D & 3-D shapes Describe position accurately Calendar and time Days of the week, seasons Sequence daily event	Depth of Numbers within 10 Count up to ten objects Represent, order and explore numbers to ten One more or fewer, one greater or less Addition and subtraction within 10 Explore addition as counting on and subtraction as taking away Numbers within 15 Count up to 15 objects and recognise different representations Order and explore numbers to 15 ·One more or fewer	Grouping and sharing Counting and sharing in equal groups Grouping into fives and tens Relationship between grouping and sharing Numbers within 20 Count up to 10 objects Represent, order and explore numbers to 15 One more or fewer Doubling and halving Doubling and halving & the relationship between them	Shape and pattern Describe and sort 2-D and 3-D shapes Recognise, complete and create patterns Addition and subtraction within 20 Commutativity Explore addition and subtraction Compare two amounts Relationship between doubling and halving Money Coin recognition and values Combinations to total 20p Change from 10p Measures Describe capacities Compare volumes Compare weights Estimate, compare and order lengths	Depth of numbers within 20 Explore numbers and strategies Recognise and extend patterns Apply number, shape and measures knowledge Count forwards and backwards Numbers beyond 20 One more one less Estimate and Count Grouping and sharing
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Number, place value and rounding Addition and subtraction Measurement	Geometry: properties of shapes/Geometry: position and direction Number and place value Addition and subtraction Measurement	Number and place value Multiplication and division Measurement	Number and place value Addition and subtraction Geometry: properties of shapes	Number and place value Measurement Addition and subtraction Multiplication and division	Fractions Geometry: properties of shapes Geometry: position and direction Measurement
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
2	Number, place value and rounding Measurement Statistics Number and place value Addition and subtraction	Geometry: properties of shapes Geometry: position and direction Number and place value Measurement Statistics	Number and place value Multiplication and division Statistics Number and place value Multiplication and division Measurement	Number and place value Measurement Fractions	Number and place value Measurement Number and place value Addition and subtraction Statistics Fractions	Number and place value Multiplication and division Measurement Geometry: properties of shape Geometry: position and direction Fractions
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
3	Number and place value Addition and subtraction Measurement Statistics	Number and place value Multiplication and division Geometry: properties of shapes	Addition and subtraction Measurement Statistics Number and place value Fractions	Number and place value Multiplication and division Fractions Geometry: properties of shape Number and place value Measurement Statistics	Addition and subtraction Measurement Statistics Number and place value Fractions	Number and place value Multiplication and division Fractions Measurement Geometry: properties of shape
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
4	Number and place value Addition and subtraction Measurement Statistics	Number and place value Multiplication and division Geometry: properties of shape Number and place value	Addition and subtraction Measurement Statistics Fractions (including decimals) Measurement	Number and place value Multiplication and division Fractions (including decimals) Measurement Geometry: properties of shapes Geometry: position and direction	Addition and subtraction Statistics Fractions (including decimals) Measurement	Number and place value Multiplication and division Fractions (including decimals) Measurement Geometry: properties of shapes Measurement

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
5	Number and place value Multiplication and division Fractions (including decimals and percentages) Measurement Addition and subtraction Measurement	Statistics Multiplication and division Measurement Geometry: properties of shape Number and place value Multiplication and division Fractions (including decimals and percentages) Measurement	Addition and subtraction Fractions (including decimals and percentages) Measurement Statistics Multiplication and division Fractions (including decimals and percentages)	Addition and subtraction Fractions (including decimals and percentages) Measurement Statistics Multiplication and division Fractions (including decimals and percentages)	Addition and subtraction Fractions (including decimals and percentages) Measurement Statistics Multiplication and division Fractions (including decimals and percentages)	Multiplication and division Fractions (including decimals and percentages) Measurement Geometry: position and direction Measurement
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
6	Number and place value Fractions (including decimals and percentages) Addition, subtraction, multiplication and division Negative numbers Real life maths investigation *Problem solving*	Fractions (including decimals and percentages) Number and place value Measurement Statistics Geometry Real life maths investigation Problem solving	Number and place value Addition, subtraction, multiplication and division Fractions (including decimals and percentages) Measurement Statistics	Addition, subtraction, multiplication and division Fractions (including decimals and percentages) Roman Numerals Ratio and proportion Measurement Statistics Geometry: properties of shapes Geometry: position and direction	Addition, subtraction, multiplication and division Fractions (including decimal and percentages) Measurement - money Statistics	Addition, subtraction, multiplication and division Roman Numerals Fractions (including decimals and percentages) Ratio and proportion Measurement Geometry: properties of shapes Geometry: position, direction, motion