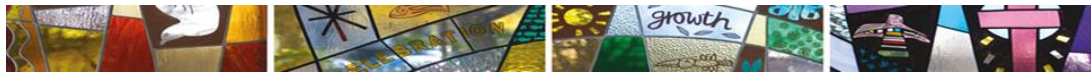


St. Peter's

Church of England Primary School

Maths Long Term Plan 2023 - 2024

Weeks								
Year	Term	Week beginning	EYFS	Year 1	Year 2	Year 3&4	Year 4&5	Year 5&6
1	Aut	4 th Sept (4 days)	Baseline	Previous Reception experiences, counting within 100	Numbers 10 – 100	Adding and subtracting across 10	Numbers to 10,000 (Y5 to 100,000)	Calculating using knowledge of structures
2	Aut	11 th September	The Number One Counting – last number tells you the number of objects in a set	Previous Reception experiences, counting within 100	Numbers 10 – 100	Adding and subtracting across 10	Numbers to 10,000 (Y5 to 100,000)	Calculating using knowledge of structures
3	Aut	18 th September	The Number One and Circles	Previous Reception experiences, counting within 100	Numbers 10 – 100	Manipulating the additive relationship – mental calculation	Numbers to 10,000 (Y5 to 100,000)	Calculating using knowledge of structures
4	Aut	25 th September	One and another one Meet 2	Previous Reception experiences, counting within 100	Numbers 10 – 100	Manipulating the additive relationship – mental calculation	Numbers to 10,000 (Y5 to 100,000)	Calculating using knowledge of structures
5	Aut	2 nd October	Subitising to 2	Comparisons of quantities – part whole relationships	Calculations within 20	Manipulating the additive relationship – mental calculation	Decimal Fractions	Calculating using knowledge of structures
6	Aut	9 th October	Meet 3 Subitising to 3	Comparisons of quantities – part whole relationships	Calculations within 20	Manipulating the additive relationship – mental calculation	Decimal Fractions	Calculating using knowledge of structures
7	Aut	16 th October	Subitising to 3 Triangles	Comparisons of quantities – part whole relationships	Calculations within 20	Column Addition (year 4 review of column +)	Decimal Fractions	Multiples of 1000
8	Aut	23 rd October	Ordnal numbers to 3 Number binds to 3	Numbers 0 – 5	Fluently + and – within 10	Column Addition (year 4 review of column +)	Decimal Fractions	Multiples of 1000
Half Term								
9	Aut	6 th November (4 days)	The Number Four Subitising to 4	Numbers 0 - 5	+ and – two-digit numbers	Column Subtraction (year 4 review of column +)	Decimal Fractions	Numbers up to 10 million
10	Aut	13 th November	Squares & Rectangles	Geometry 2D and 3D shapes	+ and – two-digit numbers	Column Subtraction (year 4 review of column +)	Decimal Fractions	Numbers up to 10 million
11	Aut	20 th November	Number bonds to 4	Geometry 2D and 3D shapes	Introduction to multiplication	Column Subtraction (year 4 review of column +)	Money	Numbers up to 10 million
12	Aut	27 th November	Meeting Number 5	Geometry 2D and 3D shapes	Introduction to multiplication	Understanding and manipulating multiplicative relationships	Money	Numbers up to 10 million
13	Aut	4 th December	Number bonds to 5 Greater than less than	Numbers 0 - 10	Introduction to multiplication	Understanding and manipulating multiplicative relationships	Negative Numbers	Multiplication and Division
14	Aut	11 th December	Part Whole Relationship Numbers within 5	Numbers 0 - 10	Introduction to multiplication	Understanding and manipulating multiplicative relationships	Negative Numbers	Multiplication and Division
15	Aut	18 th December	Ordering and ordinal numbers to 5	Numbers 0 - 10	Introduction to multiplication	Understanding and manipulating multiplicative relationships	Short multiplication and division	Multiplication and Division
Christmas								
16	Spr	8 th January (4 days)	Number bonds to 5 and comparing numbers 1-5	Additive Structures	Introduction to division structures	Understanding and manipulating multiplicative relationships	Short multiplication and division	Multiplication and Division
17	Spr	15 th January	The Number Six	Additive Structures	Introduction to division structures	Unit Fractions	Short multiplication and division	Area, perimeter, position and direction
18	Spr	22 nd January	Number bonds & Subitising to six (Dice patterns)	Additive Structures	Shape	Unit Fractions	Short multiplication and division	Area, perimeter, position and direction
19	Spr	29 th January	The Number Seven	Additive Structures	Shape	Unit Fractions	Short multiplication and division	Fractions and percentages
20	Spr	5 th February	Bonds to 7	+ and – facts within 10	+ and – two-digit numbers	Consolidation	Area and scaling	Fractions and percentages
Half Term								
21	Spr	19 th February	The Number Eight & bonds	+ and – facts within 10	+ and – two-digit numbers	Unit Fractions	Area and scaling	Fractions and percentages
22	Spr	26 th February	Doubling	+ and – facts within 10	+ and – two-digit numbers	Unit Fractions	Calculating with decimal fractions	Fractions and percentages
23	Spr	4 th March	The Number Nine	Numbers 0 - 20	Money	Non-Unit Fractions	Calculating with decimal fractions	Fractions and percentages
24	Spr	11 th March	The Number Ten	Numbers 0 - 20	Fractions	Non-Unit Fractions	Calculating with decimal fractions	Fractions and percentages
25	Spr	18 th March	The Number Ten	Numbers 0 - 20	Fractions	Non-Unit Fractions	Fractions greater than 1	Statistics
Easter								
27	Sum	8 th April (4 days)	Number bonds to ten	Numbers 0 - 20	Time	Non-Unit Fractions	Fractions greater than 1	Ratio and proportional reasoning
28	Sum	15 th April	Number bonds to ten	Unitising and Coin Recognition	Doubling, halving, quotative and partitive division	Non-Unit Fractions	Fractions	Ratio and proportional reasoning
29	Sum	22 nd April	Greater than less than & ordering numbers to 10	Unitising and Coin Recognition	Doubling, halving, quotative and partitive division	Introduction to fractions greater than 1	Fractions	Revision for KS2 SATS
30	Sum	29 th April	Odd and Even	Unitising and Coin Recognition	Capacity, volume and mass	Introduction to fractions greater than 1	Fractions	Revision for KS2 SATS
31	Sum	6 th May (4-day week)	The Number Eleven	Unitising and Coin Recognition	Capacity, volume and mass	Right Angles	Fractions	SATS



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32	Sum	13 th May	The Number Twelve (Recap on bonds to 10 & 2)	Unitising and Coin Recognition	Position and Direction	Right Angles	Fractions	Order of operations and algebra
33	Sum	20 th May	The Number Thirteen (Recap on bonds to 10 & 3)	Position and Direction	Position and Direction	Perimeter	Factors, multiples and primes	Order of operations and algebra
Half Term								
34	Sum	3 rd June	The Number fourteen (Recap on bonds to 10 & 4)	Time	Cross curriculum statistics	Perimeter	Factors, multiples and primes	Mean average
35	Sum	10 th June	The Number fifteen (Recap on bonds to 10 & 5)	Time	Cross curriculum statistics	Coordinates	Parallel and perpendicular sides in polygons	Draw, compose and decompose shapes
36	Sum	17 th June	Consolidation for 11-15. Ordering & quantity	Fractions	Cross curriculum statistics	Coordinates	Symmetry in 2D shapes	Draw, compose and decompose shapes
37	Sum	24 th June	The Number sixteen (Recap on bonds to 10 & 6)	Fractions	Cross curriculum statistics	Division with remainders	Converting units of measure	Calculating using knowledge of known structures
38	Sum	1 st July	The Number seventeen (Recap on bonds to 10 & 7)	Measure	Consolidation	Division with remainders	Converting units of measure	Solving problems with two unknowns
39	Sum	8 th July	The Number eighteen (Recap on bonds to 10 & 8)	Measure	Consolidation	Time	Angles	Consolidation
40	Sum	15 th July	19 & 20	Consolidation	Consolidation	Consolidation	Angles	Consolidation