

Whole School Arithmetic Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Baseline	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM
Y1	Stage 1 and Stage 2	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM
Notes	Number sense					
Y2	Stage 1 and Stage 3	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM	Mastering number NCETM
Notes	Number sense					
Y3	Stage 1 and Stage 3	Stage 3, 4 and 5	Stage 5	Stage 5 and 6	Multiply & Divide by 3 and 6	Multiply & Divide by 4 and 8
Notes	Number sense	Number sense	Number sense	Number sense	Up to and incl. 12 x 3 12 x 6	Up to and incl. 12 x 8
Y4	Consolidation of 3,4, 6 and 8 multiplication and division	Multiply & Divide by 9 and 11	Multiply & Divide by 7	Multiply and divide by 12	Addition, Subtraction, Multiplication and Division	Multiply and divide numbers by 10 and 100
Notes		Up to and incl. 12 x 9 and 12 x 11	Up to and incl. 12 x 7	Up to and incl. 12 x 7	Consolidation of methods	
Y5	Revision of all times tables and four rules	Bonds to 1000	Place value to 3 decimal places	Rounding to nearest 10, 100, 1000, 10000 and 100000	Multiplying and dividing by 10, 100 and 1000	Metric Conversions
Notes	Up to and incl. 12 x 12 Consolidation of methods LKS2	i.e. 347 + 653 (also in context of money - £10.00)	i.e. 6 x 70 = 420			i.e. 1km = 1000m
Y6	Revision of all times tables and four rules	Finding 1%, 5%, 10%, 25% and 50% of numbers	Simplifying, adding, subtracting, multiplying and dividing fractions	Basic FDPs equivalence	Arithmetic ahead of SATS	Consolidation
Notes	Up to and incl. 12 x 12 Consolidating KS2	Using TT knowledge		50% = $\frac{1}{2}$ = 0.5 To quarters, thirds, fifths, eighths and tenths		

*See separate teaching plan overview for Year 1, 2 and 3

*See separate teaching plan overview for Reception, Year 1 and 2