Wheelers Lane Primary School Curriculum Overview

MATHS

AUTUMN 1						
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Place Value	Place Value	Place Value	Place Value	Place Value	Place Value
		Geometry	Geometry	Geometry	Geometry	
KIRFs Focus	Recite the number names in order to 50 and beyond.	Recite the number names in order to 100. Know number bonds to 10.	Know all number bonds from KS1 (including all those bridging ten.)	Know number bonds to 100. Count in 3s (F and B) Know the 3 x table facts (division equivalents too).	Know all the multiplication and division facts 12 x 12.	Know all the multiplication and division facts 12 x 12.

AUTUMN 2						
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition, subtraction, multiplication and division
		Geometry	Geometry	Geometry	Geometry	
KIRFs Focus	I can add 0 or 1 to a number. (5 + 1 etc) I can 2 to a number.	Know doubles and halves of numbers to 20. Near doubles to 10.	Count in 3s. Count in 4s.	Count in 6s. Know the 6 x table facts (division equivalents too).	Know decimal number bonds to 100	Know factor pairs of products.

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Fractions, decimals and percentages
		Geometry	Geometry	Geometry	Geometry	
KIRFs Focus	I know number bonds to ten. I know odd and even numbers to 20.	Count in 10s to 100. Count in 2s to 24. Count in 5s to 60.	Know the 4 x table facts (division equivalents too).	Count in 9s. Know the 9 x table facts (division equivalents too). Know 11 x table (division equivalents too.)	Know prime numbers under 20. I know square numbers to 144 and square roots.	Know prime numbers to 50. Know squares and square roots to 15 x 15.

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Fractions	Fractions, decimals and percentages	Fractions, decimals and percentages	Fractions, decimals and percentages	Fractions, decimals and percentages	Geometry and Statistics
		Telling the time (Y1 Consolidation)	Telling the time (Y2 Consolidation)	Telling the time (Y3 Consolidation)	Telling the time (Y4 Consolidation)	
KIRFs Focus	Count in 2s to 20. Count in tens to 10. I can count in 5s to 50.	Know the 10 x, 5 x and 2 x table to 12 x.	Count in 8s. Know the 8 x table facts (division equivalents too).	Count in 7s. Know the 7 x table facts (division equivalents too). Count in 12s. Know the 12 x table facts (division equivalents too).	Know factor pairs of products. 36: 9 and 4, 12 and 3, 18 and 2, 36 and 1 6 and 6.	Decimal, fraction and % equivalents to ½, ¼,¾ ⅓, ⅔, fifths and tenths.

SUMMER 1

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Geometry and Measure	Measure (Time)	Measure (Time)	Measure (Time)	Measure (Time)	Revision
		Statistics	Statistics	Statistics	Statistics	
KIRFs Focus	I can add 10 to a number. I can add 3 to a number under 10 (6 + 3, 5 + 3, 4 + 3)	Know number bonds bridging ten (see number bonds sheet for Year Two).	Count up and down in tenths. Knows decimal and fraction equivalents of tenths.	Review times tables.	Know decimal and percentage equivalents of the fractions, ½, ¼, ¾, ⅓, 2/3, tenths and fifths	Review Kirfs.

SUMMER 2

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
UNIT/S	Place Value (to 100)	Measure	Measure (Time)	Measure (Time)	Measure (Time)	Revision
	Shape	Time (Y2 consolidation)	Time (Y3 consolidation)	Time (Y4 consolidation)	Time (Y5 consolidation)	
KIRFs Focus	I know doubles and halves of numbers to 10. I know near-doubles to 5.	Review KIRFs from KS1 and close gaps.	Know cm in a m, mm in m and cm, m in a km, ml in l, g in kg. Know the 3 x table facts (division equivalents too)	Know decimal and fraction equivalents for ½, ¼, ¾, tenths and hundredths. Post screen intervention	Know equivalent amounts for capacity, length, time and mass.	Know equivalent amounts for capacity, length, time and mass.