

Holy Trinity CE Primary School

Maths Long Term Plan

Year 4



Autumn 1								Half term 26-Oct	Autumn 2						
Week 1 31-Aug	Week 2 07-Sep	Week 3 14-Sep Unit 1	Week 4 21-Sep	Week 5 28-Sep Unit 2	Week 6 05-Oct Unit 3	Week 7 12-Oct Unit 4	Week 8 19-Oct Unit 5		Week 9 02-Nov Unit 6	Week 10 09-Nov	Week 11 16-Nov Unit 7	Week 12 23-Nov Unit 8	Week 13 30-Nov Unit 9	Week 14 07-Dec Unit 10	Week 15 14-Dec Unit 11
	Review of column addition and subtraction			Secure place value to 1000: apply to addition and subtraction: multiples of 100	Calculation and conversion of measures	Comparing, ordering and rounding 4-digit numbers	Column addition and subtraction with 4-digit numbers		Perimeter		Represent counting in threes and sixes as the 3 and 6 times tables	Relationship between the 3 and 6 times tables and tests of divisibility	Represent counting in nines as the 9 times table	Relationship between the 3 and 9 times tables	7 times table: odd and even patterns, square numbers and tests of divisibility

Spring 1						Half term 15-Feb	Spring 2					
Week 1 04-Jan Unit 11 Cont	Week 2 11-Jan Unit 12	Week 3 18-Jan Unit 13	Week 4 25-Jan	Week 5 01-Feb Unit 14	Week 6 08-Feb		Week 7 22-Feb Unit 15	Week 8 01-Mar	Week 9 08-Mar Unit 16	Week 10 15-Mar Unit 17	Week 11 22-Mar Unit 18	Week 12 29-Mar Unit 19
7 times table: odd and even patterns, square numbers and tests of divisibility	Understand and represent multiplicative structures	Apply the distributive law to multiplication	Understand what happens when a number is multiplied or divided by 10 and 100				Coordinates		Review of fractions	Composition of fractions greater than one	Compare and order mixed numbers and position on a number line	Addition and subtraction of fractions and mixed numbers (within a whole)

Summer 1						Half term 31-May	Summer 2						
Week 1 19-Apr Unit 20	Week 2 26-Apr Unit 21	Week 3 03-May Unit 22	Week 4 10-May	Week 5 17-May Unit 23	Week 6 24-May		Week 7 07-Jun Unit 24	Week 8 14-Jun Unit 25	Week 9 21-Jun	Week 10 28-Jun	Week 11 05-Jul	Week 12 12-Jul	Week 13 19-Jul
Convert improper fractions to mixed numbers and vice versa	Efficient strategies for adding and subtracting mixed numbers (crossing a whole)	Properties of 2D and 3D shapes and symmetry		Money: apply efficient strategies when calculating with money			Time: Convert between 12 and 24 hour clocks: analogue and digital	Division with remainders					