



OVERVIEW OF YEARLY MATHS CURRICULUM TOPIC AREAS 2016-17



During Term 1 Foundation Stage will complete initial assessments and will introduce each of the topics.

AUTUMN Term 1 (6 weeks 4 days)							
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Foundation Stage	Initial assessments	Initial assessments	Numbers and counting	Measure Size ordering	Shape & pattern	Numbers and ordering	Measure Money
Years 1 & 2	Number and Place Value	Number and Place Value	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Measure (money)
Years 3 & 4	Number and Place Value	Number and Place Value	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Measure (money)
Years 5 & 6 Mon/Tues	Measure Linear measurement	Measure Linear measurement	Measure Area and perimeter	Measure Area and perimeter	Measure Area and perimeter	Statistics related to Science	Statistics read and interpret information in tables
Years 5 & 6 Weds/Th/Fri	Number and Place Value	Number and Place Value	Number and Place Value	Add/Sub	Mult/Div	Mult/Div (incl 'special numbers')	Number and place value (negative numbers)
INSET	05.09.16						

AUTUMN Term 2 (7 weeks 3 days)							
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7+
Foundation Stage	Shape & pattern	Shapes	Number Halving and sharing	Number counting and formation	Measure Size and distance	Measure Mass	Measure Capacity
Years 1 & 2	Geometry (shape)	Geometry (position)	Fractions	Statistics	Measure Length	Measure Mass	Measure Capacity
Years 3 & 4	Geometry (shape)	Geometry (position)	Fractions	Statistics	Measure Length	Measure Mass	Measure Capacity
Years 5 & 6 Mon/Tues	Geometry 2D shape	Geometry 2D shape	Geometry 2D shape	Geometry Circles	Statistics Line graphs	Statistics Pie charts	Statistics Mean
Years 5 & 6 Weds/Th/Fri	Fractions	Fractions	Fractions	Number and place value (indices)	Number and place value (Roman numbers and binary numbers)	Number and place value The four functions (brackets)	Algebra

SPRING Term 3 (5 weeks 4 days)						
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Foundation Stage	Number, ordering	Number-more	Number- less	Number, doubling	Shape position	Measure Time
Years 1 & 2	Number and Place Value	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Measure Time
Years 3 & 4	Number and Place Value	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Measure Time
Years 5 & 6 Mon/Tues	Measurement (mass)	Measurement (capacity)	Geometry (angles)	Geometry (angles)	Geometry (angles)	Geometry Position incl translation and reflection)
Years 5 & 6 Weds/Th/Fri	Number and Place Value	Algebra	Fractions (inc decimals and percentages)	Fractions (inc decimals and percentages)	Ratio and proportion	Ratio and proportion
INSET	03.01.17					

SPRING Term 4 (6 weeks)						
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Foundation Stage	Shape	Shape	Number	Measure	Shape (patterns in nature)	Shape (patterns in nature)
Years 1 & 2	Geometry (position and direction)	Geometry (shape)	Number and Place Value	Measure	Fractions	Statistics
Years 3 & 4	Geometry (position and direction)	Geometry (shape)	Number and Place Value	Measure	Fractions	Statistics
Years 5 & 6 Mon/Tues	Reading scales and revision of measures	Revision of measures and word problems	Revision of measure and scaling quantities	Geometry 3-D shapes	Measure Volume	Measure Volume
Years 5 & 6 Weds/Th/Fri	Fractions (Multiplying and dividing)	Fractions (Multiplying and dividing)	Number Operations	Measure (time)	Measure (time)	Measure (time)

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SUMMER Term 5 <b>KS1 &amp; 2 SATS</b> (5 weeks 3 days)							
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
Foundation Stage	Number	Number	Number	Shape	Shape	Measure	
KS1&2 Maths Topic	Number	Number	Number	Shape	Shape	Measure	
Year 2 and Year 6	SATS tests						
Years 5 & 6 Mon/Tues	Teachers to decide (GAPS)-Revision of calculations, number, fractions, decimals, and percentage						
Years 5 & 6 Weds/Th/Fri	Revision of Geometry-triangles	Revision of Geometry Quadrilaterals	Revision of statistics	SATS	Measurement Time and timetables	Measurement Time and timetables	
	Bank Holiday 01.05.17						

SUMMER Term 6 (6 weeks 2 days)							
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Foundation Stage	Measure	Number-more/less	Number-more/less	Shape	Shape	Teacher to decide (GAPS)	Teacher to decide (GAPS)
Years 1 & 2	Measure	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Teacher to decide (GAPS)	Teacher to decide (GAPS)
Years 3 & 4	Measure	Add/Sub	Add/Sub	Mult/Div	Mult/Div	Teacher to decide (GAPS)	Teacher to decide (GAPS)
Years 5 & 6	Measure	Ratio and Proportion	Algebra	Mult/Div	Fractions (inc decimals and percentages)	Teacher to decide (GAPS)	Teacher to decide (GAPS)
INSET	16.06.17; 19.06.17; 21.07.17						