SOMERFORD PRIMARY MATHS CURRICULUM (WHITE ROSE)

	AUTUMN	SPRING	SUMMER
EYFS	**GETTING TO KNOW YOU-**settling in activities **JUST LIKE ME!-**match, sort and compare objects (compare size, mass and capacity. Exploring pattern **IT'S ME 123!-**Representing, comparing and the composition of number/ circles triangles and positional language **LIGHT AND DARK-**representing numbers to 5. One more or less/Shapes with 4 sides/Time **CONSOLIDATION**	**ADDITION AND SUBTRACTION:** Numbers to 5 (i) introducing zero, ii) Number bonds to 5) **NUMBER AND PLACE VALUE:** Numbers to 10 (i) Counting to 6,7and 8, ii) Counting to 9 and 10, iii) Comparing groups up to 10) **ADDITION AND SUBTRACTION:** Addition to 10(i) Combining two groups to find a whole, Number bonds to 10 –ten frame, iii) Number bonds to 10 – part-whole model) **GEOMETRY:** Shape and Space (i) Spatial awareness, ii) 3-D shapes, iii) 2-D shapes)	**GEOMETRY:** Exploring Patterns (i) Making simple patterns, ii) Exploring more complex patterns) **ADDITION AND SUBTRACTION :** Count on and back (i) Adding by counting on, ii) Taking away by counting back) **NUMBER AND PLACE VALUE:** Numbers to 20 (i) Counting to 20) **MULTIPLICATION AND DIVISION:** Numerical Patterns (i) Doubling, ii) Halving and Sharing, iii) Odds and Evens) **MEASUREMENT:** Measure 9i) Length, Height and Distance, ii) Weight, iii) Capacity)
YEAR ONE	**NUMBER:** Place Value (within 10) **NUMBER:** Addition and Subtraction (within 10) **GEOMETRY:** Shape **NUMBER:** Place Value (within 20)	**NUMBER:** Addition and Subtraction (within 20) **NUMBER:** Place value (within 50) – (Multiples of 2,5 and 10 to be included) **MEASUREMENT:** Length and Height **MEASUREMENT:** Weight and Volume	**NUMBER:** Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included) **NUMBER:** Fractions **GEOMETRY:** Position and Direction **NUMBER:** Place value (within 100) **MEASUREMENT:** Money **MEASUREMENT:** Time
YEAR TWO	**NUMBER:** Place Value **NUMBER:** Addition and Subtraction **MEASUREMENT:** Money **NUMBER:** Multiplication and Division	**NUMBER:** Multiplication and Division **STATISTICS** **GEOMETRY:** Properties of Shape **NUMBER:** Fractions	**MEASUREMENT:** Length and Height **GEOMETRY:** Position and Direction **CONSOLIDATION AND PROBLEM SOLVING** **MEASUREMENT:** Time **MEASUREMENT:** Mass, Capacity and Temperature **CONSOLIDATION**
YEAR THREE	**NUMBER:** Place Value **NUMBER** Addition and Subtraction **NUMBER:** Multiplication and Division	**NUMBER:** Multiplication and Division **MEASUREMENT:** Money **STATISTICS** **MEASUREMENT:** Length and Perimeter **NUMBER:** Fractions **CONSOLIDATION**	**NUMBER:** Fractions **MEASUREMENT:** Time **GEOMETRY:** Properties of Shape **MEASUREMENT:** Mass and Capacity **CONSOLIDATION**
YEAR FOUR	**NUMBER:** Place Value **NUMBER:** Addition and Subtraction **MEASUREMENT:** Length and Perimeter **NUMBER:** Multiplication and Division **CONSOLIDATION**	**NUMBER:** Multiplication and Division **MEASUREMENT:** Area **NUMBER:** Fractions **NUMBER**: Decimals **CONSOLIDATION**	**NUMBER:** Decimals **MEASUREMENT:** Money **MEASUREMENT:** Time **STATISTICS** **GEOMETRY:** Properties of Shapes **GEOMETRY:** Position and Direction **CONSOLIDATION**
YEAR FIVE	**NUMBER:** Place Value **NUMBER:** Addition and Subtraction **STATISTICS** **NUMBER:** Multiplication and Division **MEASUREMENT:** Perimeter and Area	**NUMBER:** Multiplication and Division **NUMBER:** Fractions **NUMBER:** Decimals and Percentages **CONSOLIDATION**	**NUMBER:** Decimals **GEOMETRY:** Properties of Shapes **GEOMETRY:** Position and Direction **MEASUREMENT:** Converting Units **MEASUREMENT:** Volume **CONSOLIDATION**
YEAR SIX	**NUMBER:** Place Value **NUMBER:** Addition, Subtraction, Multiplication and Division **NUMBER:** Fractions **GEOMETRY:** Position and Direction **CONSOLIDATION**	**NUMBER:** Decimals **NUMBER:** Percentages **NUMBER:** Algebra **MEASUREMENT:** Converting Units **MEASUREMENT:** Perimeter, Area and Volume **NUMBER**: Ratio **CONSOLIDATION**	**GEOMETRY:** Properties of Shapes **PROBLEM SOLVING** **STATISTIC**S **INVESTIGATIONS** **CONSOLIDATION**