## **High Ham Primary School Curriculum Plan Mathematics**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	Number and Place Value: Numbers to 5 Sorting	Number and Place Value: Comparing groups with 5 Time	Number bonds within 5 Numbers to 10 Comparing numbers to 10	Addition to 10 Number bonds to 10 Shape and Space	Exploring patterns Counting on and back	Numerical patterns Measure
Year 1	Number and Place Value: Numbers to 10 Addition and subtraction	Geometry: properties of 2D and 3D shapes Number and Place Value: Numbers to 20	Number: addition and subtraction within 20 Numbers to 50	Measurement: Length and height Weight and volume	Number: multiplication and division Fractions: halves and quarters	Geometry: position and direction Numbers to 100 Time Money
Year 2	Number and place value: numbers to 100 Addition and subtraction	Money Multiplication and division	Multiplication and division Length and height	Properties of shape Fractions	Geometry: position and direction Problem solving: addition and subtraction	Time Weight, volume and temperature
Year 3	Place value within 1000 Addition and subtraction	Addition and subtraction Multiplication and division	Multiplication and division Money Statistics	Length Fractions	Fractions Time	Angles and properties of shapes Mass Capacity
Year 4	Place Value: 4-digit numbers Addition and subtraction	Perimeter Multiplication and division	Multiplication and division Area Fractions	Fractions Decimals	Decimals Money Time	Statistics Geometry: angles and 2D shapes Geometry: position and direction
Year 5	Place value within 100,000 and 1,000,000 Addition and subtraction	Graphs and tables Multiplication and division Area and perimeter	Multiplication and division Fractions	Fractions Decimals and percentages	Decimals Geometry: properties of shapes Geometry: position and direction	Measure: converting units Measure: volume and capacity
Year 6	Place value within 10,000,000 Four operations	Fractions Geometry: position and direction	Decimals Percentages Algebra	Measure: imperial and metric measures Perimeter and area Ratio and proportion	SATs Geometry	Problem Solving Statistics