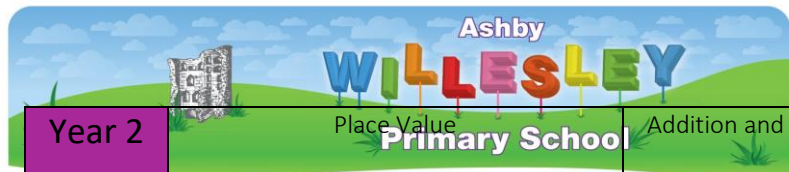




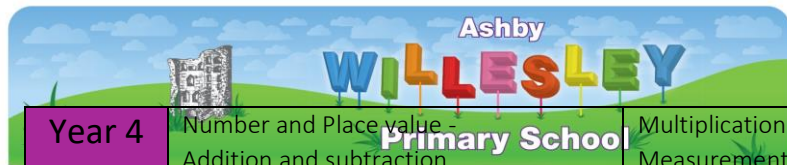
Long Term Plan: Maths

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
EYFS	<ul style="list-style-type: none"> • Matching objects • Sorting objects • Comparing objects • Simple object/ colour patterns • Representing 1-5 • Sorting 1-5 • Comparing 1-5 • Matching 1-5 • Composition 1-5 • 2D shape- circle, triangle, rectangle and square in particular • 1 more and 1 less than a number to 5 • Subitising to 5 • Counting verbally up to 20 forwards and from any given number • Making bonds to 5 		<ul style="list-style-type: none"> • Representing 0 • Representing 5-10 • Composition of numbers 5-10 • Comparing numbers 5-10 • Ordering 0-10 • Making bonds to 10 • Equal and unequal groups • Combining two groups together • Comparing mass, height and length • Measuring mass/ height and time in non-standard units • Making pairs • Days of the week • 3D shape • Creating patterns • Verbally counting beyond 20 • Verbally counting backwards and forwards within 20 		<ul style="list-style-type: none"> • Begin to recognise number patterns to 20 • Adding 1/ 2 by counting on • Adding two numbers using objects • Subtracting 1 / 2 by counting backwards • Subtracting using objects • Ordering numbers to 20 • Missing numbers to 20 • Doubling • Sharing into equal groups (mention halving) • Odd and Even numbers • Estimating • Problem solving using all skills, including shape 		
Year 1	Place value within 10 Addition and Subtraction within 10	Addition and Subtraction within 10 Geometry: shape	Place value within 20 Addition and Subtraction within 20	Place value within 50 including multiples of 2, 5 and 10 Length and height Weight and volume	Multiplication and division including multiples of 2, 5 and 10 re-visited Fractions Position and direction	Position and direction Place value within 100 Money Time	



Long Term Plan: Maths

<p>Year 2</p>	<p>Place Value Times Tables Rock Stars launch Weekly mental maths tests</p>	<p>Addition and Subtraction Weekly mental maths/arithmetic tests</p>	<p>Multiplication and Division Fractions Weekly mental maths tests</p>	<p>Fractions Measurement: Money Geometry: Properties of shapes Weekly mental maths/arithmetic tests</p>	<p>Geometry: Properties of shapes Statistics Weekly mental maths tests</p>	<p>Measurement: Length and height Time Mass, capacity and temperature Geometry: Position and direction Weekly mental maths/arithmetic tests</p>
<p>Year 3</p>	<p>Number and Place Value Addition and Subtraction Multiplication and Division Lemon Curd and Strawberry Jam Mental Maths Test</p>	<p>Multiplication and Division Measurement Statistics Fractions Lemon Curd and Strawberry Jam Mental Maths Test</p>	<p>Measurement Properties of Shape Lemon Curd and Strawberry Jam Mental Maths Test</p>	<p>Number and Place Value Addition and Subtraction Multiplication and Division Lemon Curd and Strawberry Jam Mental Maths Test</p>	<p>Multiplication and Division Measurement Statistics Fractions Lemon Curd and Strawberry Jam Mental Maths Test</p>	<p>Measurement Properties of Shape Lemon Curd and Strawberry Jam Mental Maths Test</p>



Long Term Plan: Maths

<p>Year 4</p>	<p>Number and Place value - Addition and subtraction TIMES TABLES – 3s and 4s Properties of shape</p>	<p>Multiplication and division Measurement - Length and Perimeter TIMES TABLES – 6s and 7s <u>Consolidation of learning</u></p>	<p>Multiplication and division Fractions Measurement - Area TIMES TABLES – 8s and 9s</p>	<p>Fractions Decimals TIMES TABLES – 12s and 11s <u>Consolidation of learning</u></p>	<p>Position and direction Statistics Measurement – Time TIMES TABLES – 12s and 11s Statutory times table test preparation</p>	<p>Measurement - Money <u>Consolidation of learning</u></p>
<p>Year 5</p>	<p>Place Value Calculation Ordering/Rounding Weekly mental maths tests</p>	<p>Weekly mental maths tests Multiples Factors</p>	<p>Weekly mental maths tests Percentages Decimals including rounding decimals Fractions</p>	<p>Weekly mental maths tests Area Perimeter Volume Shape</p>	<p>Weekly mental maths tests Problem solving and retrieval of prior learning</p>	
<p>Year 6</p>	<p>Place Value Ordering and rounding numbers Negative numbers +/-/x/ Long division/multiplication Circles Fractions Weekly Mental Maths/Active Maths Rising Stars</p>	<p>Fractions 2D and 3D shapes Co-ordinates and translations Symmetry and reflecting shapes Weekly Mental Maths/Active Maths Rising Stars</p>	<p>Measurement – converting measures Algebra Decimals and written methods Percentages Fractions Revision Volume, area and perimeters Weekly Mental Maths/Active Maths Weekly Arithmetic Test Rising Stars</p>	<p>Ratio and proportion Mathematical reasoning Revision of percentages, decimals and fractions 2D/3D shapes revision Data handling Weekly Mental Maths/Active Maths Weekly Arithmetic Test Rising Stars</p>	<p>Revision of all areas Weekly Mental Maths/Active Maths Weekly Arithmetic Test Rising Stars</p>	<p>Maths problem solving Maths Games Transition to Secondary School Rising Stars Active Maths</p>