



## HAIGH ST. DAVID'S LONG TERM MATHS PLAN 2023-24

	ACORN - Reception	SYCAMORE – Y1/Y2	PINE – Y3/Y4	OAK Y5	OAK Y6
<b>AUTUMN 1</b> 7 weeks	Getting to know you Baseline Assessments Match, Sort and Compare Talk about measure and patterns It's me 1, 2, 3	Place Value Addition and Subtraction (Weave in Time basics)	Times Tables – 4 weeks (NB Y3 and Y4 to learn <u>all</u> tables together.) Multiplication and Division A Place Value	Times Tables – 2 weeks Place Value including negative numbers Addition and Subtraction	Times Tables – 2 weeks Place Value including negative numbers and properties of number The 4 operations including with decimals Converting units
<b>AUTUMN 2</b> 8 weeks	It's me 1, 2, 3 Circles and triangles 1, 2, 3, 4, 5 Shapes with 4 sides Mass and Capacity	Addition and Subtraction Incorporate money Shape – Properties of 2D and 3D shapes	Addition and Subtraction Thread money problems in Length and Perimeter	Multiplication and Division Fractions	Fractions – the 4 operations Time and timetables
<b>SPRING 1</b> 6 weeks	Alive in 5 Growing 6, 7, 8 Length, Height and Time	Place Value up to 50 Length and Height – Revisit Addition and Subtraction problems linking with length and height	Multiplication and Division B Fractions	Recap on 4 rules Fractions, decimals and percentages Area and Perimeter	Fractions, Decimals and Percentages Statistics – Links with pie charts and line graphs
<b>SPRING 2</b> 5 weeks	Length, Height and Time Building 9 and 10 Explore 3-D shapes	Multiplication and Division (Weave in Time basics) Position and Direction	Fractions Y3 to link with mass and capacity problems Y4 to link with decimals	Decimals including 4 operations Shape – Properties of Shape Angles	4 operations with whole numbers, fractions and decimals – speed and accuracy recap Shape - Angles Area, Perimeter and Volume
<b>SUMMER 1</b> 6 weeks	To 20 and beyond How many now? Manipulate, Compose and Decompose Sharing and Grouping	Fractions Time	Time Shape Statistics	4 operations Position and Direction – Reflection and Translation Decimals and percentages	Algebra and Ratio Position and Direction Revision
<b>SUMMER 2</b> 7 weeks	Sharing and Grouping Visualise, Build and Map Make connections and consolidate Transition	Mass, Capacity and Volume Statistics (Y2) Temperature	Position and Direction Area Consolidation	Converting Units Volume – Estimate volume of cubes and cuboids Statistics	Problem Solving Consolidation Transition tasks for High School