



# Trevithick Learning Academy Year 6 Long Term Curriculum Plan

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Literacy</b>	<b><u>Jungle fever</u></b> <b>Focus:</b> Setting <b>NF:</b> Instructions	<b><u>The Land of Lyonesse</u></b> <b>Focus:</b> Suspense <b>NF:</b> Newspaper report	<b><u>Hamlet</u></b> <b>Focus:</b> Character <b>NF:</b> Discussion	<b><u>Holes</u></b> <b>Focus:</b> Sentence Starters <b>NF:</b> Letter	<b><u>Persuasive Writing</u></b>	<b><u>Non-Chron Reports</u></b>
<b>Maths</b>  Number, place value and money Addition and subtraction Shape Fractions Measures/Data Multiplication and division Algebra	-Place value; comparing and ordering 6 digits -Addition using columns with 5 and 6 digits -Place value; decimals and x / by 10, 100, 1000, 10,000 -Addition and Subtraction; with decimals in columns and finding the difference -Shape; angles, quadrilaterals -Multiplication/Division; factors, prime numbers -Fractions; comparing and ordering with unrelated denominators	-Number and multiplication; rounding up to 6 digits and short multiplication with money -Fractions and Division; equivalence with decimals and short division, word problems -Subtraction with Decimals; + and – 0.01, 0.1, 0.001 -Measures; conversion g, kg, ml, l, metric/imperial equivalents -Shape; nets and prisms -Fractions; + and – with unrelated denominators	-Multiplication/Division and Addition/Subtraction; grids, columns, choosing operations -Number and Place value; negative numbers and 7 digits -Addition and Subtraction; powers and bracketed sums -Decimals, Addition and subtraction; 3 d.p in context of measures -Shape/Measure; plotting polygons and pie charts -Multiplication and Division; mental strategies and varying d.p	-Fractions/Division/Data; comparing, percentages, mean as an average -Algebra; simple formulae and equations, generating linear number sequences -Fractions/Division; x and / fractions and long methods -Measures; area with triangles, parallelograms, volume of cube/cuboids -Shape/Ratio/Percentages -Multiplication and Division; 4 by 4 digit with long and short methods	<b>REVISION FOR SATS:</b> -Number, place value up to 10, 000, 000, negative numbers -Addition and Subtraction with columns -Multiplication & Division; long and short methods with remainders -Fractions /Decimals/Percentage Ratio -Shape/Measure and Statistics; bar charts, line graphs and pie charts	<b>POST-SATS:</b> -Problem solving with/without calculator -Investigations and reasoning -Estimations and graphs -Large numbers/puzzles
<b>Science</b>	<b>Classifying Critters</b> (Living Things & their Habitats)	<b>Let it shine</b> (Light)	<b>Staying Alive</b> (Animals Incl Humans)	<b>Electrifying!</b> (Electricity)	<b>We're Evolving</b> (Evolution and Inheritance)	
<b>Dazzle Topic</b> History Geography RE	<b>The First King of England</b> (Saxons and Vikings)		<b>R.E</b> (Islam, including comparisons with Christianity)		<b>What a Wonderful World!</b> (Human & Physical geography, Comparison of countries, characteristics of places/land, Climate, Trade)	
<b>PE</b>	Netball Tag-Rugby	Football Basketball	Outdoor Ed Tchukeball	Hockey Dance/Gymnastics	Cricket Tennis	Sport Day Prep Athletics
<b>Trips/Visits</b>	Bivvying	Land's End (Fish & Chips)	Minack Theatre	Beach	Pill Farm Camp	School Play