

Ladybridge Primary School Half Termly Core Curriculum Plan 2021/22 – Spring 2 – Year 6

<u>Maths</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
Unit to be covered	<u>Algebra</u> Pupils should be taught to: <ul style="list-style-type: none"> • use simple formulae • generate and describe linear number sequences • express missing number problems algebraically • find pairs of numbers that satisfy an equation with 2 unknowns • enumerate possibilities of combinations of 2 variables 		<u>Perimeter, Area and Ratio</u> Pupils should be taught to: <ul style="list-style-type: none"> • recognise that shapes with the same areas can have different perimeters and vice versa • recognise when it is possible to use formulae for area and volume of shapes • calculate the area of parallelograms and triangles • calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units [for example, mm³ and km³] 		<u>Ratio</u> Pupils should be taught to: <ul style="list-style-type: none"> • solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts • solve problems involving the calculation of percentages and the use of percentages for comparison • solve problems involving similar shapes where the scale factor is known or can be found • solve problems involving unequal sharing and grouping using knowledge of fractions and multiples 	

<u>English</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
Genre	Narrative – figurative devices	Narrative – figurative devices	Biography – Thomas Edison	Biography – Thomas Edison	Discussion text	Discussion text
<u>Reading Skills text</u>	Electricity	Dragon Pearl	Cider with Rosie	White Fang	I asked the river (poem)	Queen Victoria's Diary

