


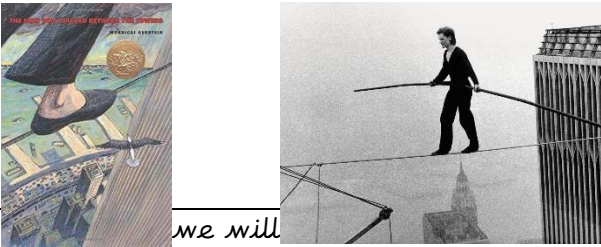

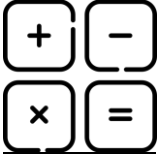





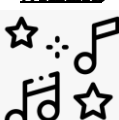




Year 6 Curriculum Overview - Summer 2

Please find information below about what your child will be learning about in each subject area over the next half term.

<p><u>Curriculum theme for this half term</u></p> 	<p>The Americas</p> 
<p><u>Reading - Books we will be reading this half term</u></p> 	
<p><u>Writing</u></p> 	<p>This we will</p> <ul style="list-style-type: none"> • Writing a first person account written from an onlooker of Phillippe Petit's amazing challenge • Writing a letter of advice to Phillippe Petit • Writing a newspaper report about the challenge of walking between the Twin Towers.
<p><u>Maths</u></p> 	<p>Geometry-</p> <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 shape • 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) • draw 2-D shapes using given dimensions and angles • recognise, describe and build simple 3-D shapes, including making nets • compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons • illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius • recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. <p>Algebra-</p> <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 two unknowns

	<ul style="list-style-type: none"> • enumerate possibilities of combinations of 2 variables <p>Decimals and Percentages-</p> <ul style="list-style-type: none"> • associate a fraction with division and calculate decimal fraction equivalents for a simple fraction • identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers are up to three decimal places • multiply one-digit numbers with up to 2 decimal places by whole numbers • use written division methods in cases where the answer has up to 2 decimal places • solve problems which require answers to be rounded to specified degrees of accuracy • recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
<p><u>Science</u></p> 	<p>In science we are learning about how we classify living things. We are discovering more about living things and their habitats. We will also find out about the importance of classification</p>
<p><u>Geography</u></p> 	<p>As geographers we will be considering the question: How does the USA compare to England? We will be learning all about the location, climate and geographical features of the United States of America.</p>
<p><u>Art</u></p> 	<p>As artists we will be continuing to learn about the work of sculptor Anthony Gormley and will then be applying his style to Mayan artwork.</p>
<p><u>Religious Education (RE)</u></p> 	<p>During RE lessons we will be continuing to discuss the question 'Why is there suffering?' Our focus religions this half term will be Buddhism and Sikhism.</p>
<p><u>Personal, Social and Health Education (PSHE)</u></p> 	<p>In PSHE we will be considering relationships. We will be learning about what makes a relationship positive and thinking carefully about the ingredients needed for a healthy relationship.</p>
<p><u>Music</u></p> 	<p>As musicians we will be working to develop our understanding of themes and variation within music.</p>
<p><u>Physical Education (PE)</u></p> 	<p>In PE we will be developing our dodgeball skills. We will be working to develop our throwing, catching and dodging techniques to make these as efficient and precise as possible</p>
<p><u>Computing</u></p> 	<p>In Computing we will be learning all about quizzing and how to create engaging and exciting quizzes using digital technology.</p>

