



## Summer Term Learning Year Six

Week beginning:	
Monday 15 <sup>th</sup> April	<p>In <b>English</b>, we will be looking at the features of suspense writing and the writing of high-quality setting descriptions. This will lead to the writing of a short story that includes a chase scene, based on the short film: Ruin.</p> <p>In <b>Maths</b>, we will be learning how to read and interpret data from dual line graphs, dual bar charts and pie charts. We will also be learning how to calculate the mean average.</p> <p>In <b>Science</b>, we will be revisiting what we learnt in Y4 about the properties of light. We will be setting up and carrying out an experiment to prove that light travels in a straight line.</p> <p>In <b>Art</b>, we will be learning about the Italian artist, Giuseppe Arcimboldo, and drawing a self portrait using ideas from his work.</p>
Monday 22 <sup>nd</sup> April	<p>In <b>English</b>, we will continue writing our short stories that include the chase scenes. After feedback, we will be editing and improving our work.</p> <p>In <b>Maths</b>, we will be revisiting how to use formal methods for addition, subtraction, multiplication and division. We will also be revising how to use algebra to solve problems.</p> <p>In <b>Science</b>, we will be learning why shadows are a similar shape as the object that they are cast from and why shadows move and change they can be observed to change shape.</p> <p>In <b>Art</b>, we will be learning how to develop our skills of observational drawing, with a focus on fruit.</p>
Monday 29 <sup>th</sup> April	<p>In <b>English</b>, we will be learning how to use both the active and passive voice in our writing. We will use both when writing an explanation text about a fantastic machine that the children will design themselves.</p> <p>In <b>Maths</b>, we will be relearning how to interpret and find percentages, how to add, subtract, divide and multiply with fractions, how to find a fraction of an amount and how to solve problems that involve money.</p> <p>In <b>Science</b>, we will be learning about the properties of mirrors, and will be investigating how mirrors can be used to reflect light.</p> <p>In <b>Art</b>, we will be working to construct a whole class collage in the style of Arcimboldo.</p>
Tuesday 7 <sup>th</sup> May	<p>In <b>English</b>, we will continue with our explanation texts that include the active and passive voice.</p> <p>In <b>Maths</b>, we will be relearning how to measure angles, how to calculate missing angles, how to find the area, perimeter and volume of a variety of shapes and how to solve problems involving capacity.</p> <p>In <b>Science</b>, we will be learning about refraction and considering the question: Is refraction a phenomenon?</p> <p>In <b>Geography</b>, we will be learning about industry and its importance. We will also be looking at what is meant by climate change.</p>
Monday 13 <sup>th</sup> May	<p>This week is SATS week. The children will complete their KS2 assessments in English: Spelling, Punctuation and Grammar, English: Reading, Maths: Arithmetic and Maths: Problem Solving.</p> <p>When the children are not completing their assessments, we will spend some time going over any areas of learning that the children want extra support with, learning games and art activities.</p>
Monday 20 <sup>th</sup> May	<p style="text-align: center;"><b>Y6 Campaign Week</b></p> <p>In <b>English</b>, we will be learning about the benefits of healthy snacks and considering the impact of plastic packaging on the environment, writing a letter to Tesco to urge them to find more ways to encourage healthy eating and reduce plastic waste.</p>

	<p>In <b>Science</b>, we will be learning about the colour of light. Again, we will be considering if the colour of light itself is a phenomenon.</p> <p>In <b>Geography</b>, we will be learning more about why climate change is such an urgent issue, especially for poorer nations.</p> <p>During this week, we will also be holding auditions for our Y6 production.</p>
<p><b>Wider Curriculum</b></p> <p>In <b>Music</b>, the children will be learning how to use computer software to compose short pieces of music.</p> <p>In <b>PE</b>, we will be learning a complex dance routine to the song SAX by Fleur East.</p> <p>In <b>Computing</b>, we will be learning how to use CAD software to create 3D images.</p> <p>In <b>PSHE</b>, the focus is on how to build positive, healthy relationships. There are lessons on: the importance of looking after one's mental health, grief, how to recognise when people are trying to gain power and control and how to use technology to communicate effectively with others.</p> <p>In <b>French</b>, we will be learning how to talk and write simple sentences on healthy lifestyles.</p> <p>In <b>Reading</b>, we will be focusing on how to effectively apply our reading skills to a vast array of texts, in preparation for the KS2 SATs.</p>	
<p><b>Half Term</b></p> <p><b>During this half term, we will be preparing for the Y6 production. Whilst we do spend a considerable amount of time on this, the children do still receive a full curriculum offer.</b></p>	
<p>Monday 3<sup>rd</sup> June</p>	<p>In <b>English</b>, we will be writing personification poems, using 'The Sea' by James Reeves as our stimulus.</p> <p>In <b>Maths</b>, we will begin our Y6 enterprise project. We will be creating a business plan with the aim of securing investment for a business</p> <p>In <b>Science</b>, we will be learning about the Swedish Botanist, Carl Linnaeus, and his method of classifying all living things.</p> <p>In <b>History</b>, we will be learning about why people decided to leave their homes in the Caribbean to make the move to Britain. We will also learn about how different individuals and groups had different experiences following their moves.</p>
<p>Monday 10<sup>th</sup> June</p>	<p>In <b>English</b>, we will be beginning a unit of work based on 'Windrush Child' by Benjamin Zephaniah. We will be reading chapters from the text and writing diary entries from different character's points of view. We will be focusing on the use of the subjunctive form of verbs.</p> <p>In <b>Maths</b>, we will begin our Y6 enterprise project. We will be creating a business plan with the aim of securing investment for a business that will sell its product or services at the Summer Fair.</p> <p>In <b>Science</b>, we will be learning more about classification systems. We will build our own keys using the characteristics of animals found in the local area.</p> <p>In <b>History</b>, we will be looking at the contribution made by immigrants to Muswell Hill and to Britain as a whole.</p>
<p>Monday 17<sup>th</sup> June</p>	<p>In <b>English</b>, we will be continuing our work on 'Windrush Child'. We will be planning for a missing chapter using clues from the text to help us with our planning of how characters would act.</p> <p>In <b>Maths</b>, we will continue our enterprise project, ensuring we are ready to make a profit at the Summer Fair.</p> <p>In <b>Science</b>, our learning extends pupils understanding of classification keys by looking at plant life. The children will use a dichotomous key to group plants according to their properties and characteristics.</p> <p>In <b>DT</b>, we will be learning how to make Jamaican Patties. The children will develop their cooking skills and all make a patty of their own.</p>
<p>Monday 24<sup>th</sup> June</p>	<p>In <b>English</b>, we will complete our 'Windrush Child' chapters, ensuring that we are developing our characters fully through description, action and dialogue.</p>

	<p>In <b>Maths</b>, we will be looking at how maths is all around us in the world, we will be investigating where we can see maths in nature, at how probable events are to happen and at binary code.</p> <p>In <b>Science</b>, we will be using our developing knowledge of classification keys to create a dichotomous key using the characteristics of plants found in Coldfall Wood.</p> <p>In <b>Art</b>, we will learn about the sculptors Henry Moore and Barbara Hepworth. We will work to develop the skills needed to work with clay.</p>
Monday 1 <sup>st</sup> July	<p>In <b>English</b>, we will be writing monologue poems, using 'Windrush Child' by John Agard as our stimulus.</p> <p>In <b>Maths</b>, we will be researching an area of Maths and begin preparing an entry for this year's Maths Fair.</p> <p>In <b>Science</b>, we will be looking at microorganisms as another example of something that is living. Pupils will have an opportunity to study these in depth.</p> <p>In <b>Art</b>, we will work with clay to create a sculpture inspired by Moore and Hepworth, these sculptures will then be displayed for Exhibition Evening.</p>
Monday 8 <sup>th</sup> July	<p>In <b>English</b>, we will be beginning a piece of transition work, ahead of the move to secondary school.</p> <p>In <b>Maths</b>, we will be preparing our exhibit for the Maths Fair, and then welcoming guests.</p> <p>In <b>Science</b>, we will be recapping on the learning from the term, revisiting any concepts that are not yet secure.</p> <p>In <b>RWE</b>, we will be considering the big question: Does our planet have a future?</p>
Monday 15 <sup>th</sup> July	<p>In <b>English</b>, we will complete our transition unit.</p> <p>In <b>Maths</b>, we will be using maths to work out how to always win at games such as Nim and the Royal Game of Ur.</p> <p>In <b>Science</b>, we will be carrying out a fun experiment chosen by the children.</p> <p>In <b>Art</b>, we will be creating programmes for our end of year production.</p>
Monday 22 <sup>nd</sup> July	<p>In <b>English</b>, we will be preparing a short speech for the leavers' assembly.</p> <p>In <b>Maths</b>, we will be playing a selection of games that feature mathematics.</p>
<p><b>Wider Curriculum</b></p> <p>In <b>Music</b>, the children will learn and rehearse the songs featured in our school production.</p> <p>In <b>PE</b>, the children will develop their orienteering skills. To celebrate the Olympic year, the children will develop their skills in a number of athletic events and participate in the Primary Athletics Challenge.</p> <p>In <b>Computing</b>, the children will develop their programming skills. Writing code to create a light show.</p> <p>In <b>PSHE</b>, we will learn about changes to the body during puberty and will look ahead to how to overcome challenges that may be met when moving to secondary school.</p> <p>In <b>French</b>, the children will complete a unit called 'Me in the World.' They will speak and write about other countries and about the UK</p> <p>In <b>Reading (DR)</b>, the children will develop their reading skills when reading 'Windrush Child' by Benjamin Zephaniah.</p>	
<p><b>Supporting Learning at Home</b></p> <p>Please make sure that you spend time reading with your child at home. As well as listening to your child read, we recommend reading aloud to your child as a regular story time session. Please help your child practise their weekly spellings and help them practise their number bonds and/or times tables. Homework is set on Fridays and is due on Wednesdays. You may wish to use this overview to see what your child is learning each week so that you can discuss this learning with your child at home.</p>	