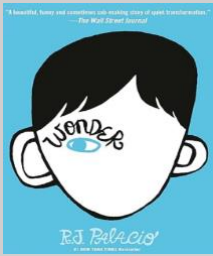


<p>Geography</p> <p>As geographers, we will study the unit, Brazil. We will analyse a range of map to draw conclusions. Then, we will investigate population movement in Brazil. We will compare the lives of the rich and poor in that area. Finally, we will discuss the economic activity in Brazil and research an environmental issue affecting this country.</p>	<p>Maths</p> <p>As mathematicians, we will revisit calculating a fractional part of a number and then finding the whole using the inverse. We will use a place value chart to understand decimals up to three decimal places. Then, we will explore the relationship between fractions, decimals, and percentages. We will differentiate between area and perimeter of shapes. We will read and interpret line graphs and timetables. On Fridays, we will complete a timed arithmetic task and practise a selected mental strategy.</p>	<p>Science</p> <p>This term, we will be exploring the unit, 'Forces'. We will explain why objects fall to the Earth in terms of gravity. Then, we will repeat measurements for a given experiment and calculate the average of these results. We will work collaboratively and investigate based on a given enquiry.</p>
<p>PE</p> <p>This term, we will develop their skills and engage in a range of activities in preparation for Sports Day. These activities include: relay race, javelin, speed bounce, long jump and tug of war.</p> <p>Music</p> <p>This term, our music learning will centre around the song, The Fresh Prince of Bel Air We will sing, play, improvise and compose with this song and will appraise other songs using our musical vocabulary. This unit ends with a performance.</p>	<p>Learning in Year 5 Term 4</p> 	<p>Design and Technology</p> <p>This term, we will be exploring Textiles. We will use the printing technique and print flowers onto tote bags.</p>
<p>Computing</p> <p>As technicians, we will explore the unit, Programming A: Selection in physical computing. We will use physical computing to explore the concept of selection in programming using the Crumble programming environment. Then, we will be introduced to a microcontroller and learn how to connect and program it to control components. We will use conditions as a means of controlling the flow of actions in a program. At the end of the unit, we will apply our knowledge by designing and creating a working model of a fairground carousel.</p>	<p>English</p> <p>As readers and writers, we will be studying the text, Wonder by R.J. Palacio. During reading sessions, we will be focusing on the comprehension skills: retrieval, inference, vocabulary, summarising and explaining. In Writing this term, we will write first person recounts and balanced arguments ensuring that we use the features specific to these genres.</p>	<p>RE / PSHCE</p> <p>In RE, we will be learning about why Muhammad and the Qur'an are important to Muslim people. We will compare practices that are important to a Muslim person with our lives.</p> <p>In PSCE, our theme is 'Rights and Respect'. First, we will discuss issues currently in the media concerning health and wellbeing. Then, we will understand what bias reporting is and the need to think critically about what we read. We will also identify voluntary groups and highlight the value of their work.</p>