

Year 6 - Mrs Little and Mr Johnston
Curriculum Overview
Second Half of the Spring Term 2023

<u>English</u>	<u>Maths</u>	<u>Topic</u>	<u>Science</u>
<p>Radio Broadcasts: War of the Worlds</p> <ul style="list-style-type: none"> Identify the features of an effective radio broadcast. Write internal monologues in role. Responding to an audio stimulus in role (through role play, freeze frames and mime). Create a tension graph from the radio broadcast. Storyboard the events from the broadcast. Create and perform screenplays of radio news on a Martian invasion in Brentford. <p>Author's book study- Philip Pullman Key text: 'I was a rat!'</p> <ul style="list-style-type: none"> Make links between Pullman's works and with traditional tales To write as the main character of Roger when he finds himself in difficult situations To infer events not included in the book and to predict future possible events Create story map of key settings Create descriptions of characters using evidence from a text 	<p>Number and calculation</p> <ul style="list-style-type: none"> Equivalence of fractions , decimals and percentages Calculate tricky fractions as decimals Read, write, order and compare decimals Formal methods for all four operations <p>Geometry and shape</p> <ul style="list-style-type: none"> Calculate missing co-ordinates. Draw shapes accurately using given dimensions and angles. Draw shapes accurately including scale factor Compare and classify shapes <p>Measures</p> <ul style="list-style-type: none"> Convert between different scales of measurement – decimals up to 3dpls. Convert between miles and kilometres Solve problems involving relative sizes of two quantities where missing values can be found by using integer multiplication and division facts (e.g. recipes) 	<p>Mountains</p> <ul style="list-style-type: none"> To understand the differences between the city of London and the cities of Quito and Caracas in South America To have an understanding of the topographical features of South America. To investigate the effect of the topography of South America on its climate (rainfall and water cycle) To know the location of mountains and mountain areas in South America To understand how different types of mountains are formed To know the location of volcanoes and earthquake regions in South America and around the world. To understand how a volcano is formed and what causes an eruption. 	<p>Electricity</p> <ul style="list-style-type: none"> Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches Use recognised symbols when representing a simple circuit in a diagram Electricity project: Create a set of working traffic lights, with a parallel circuit and adapted switch.

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<u>PE</u>	<u>Computing</u>	<u>French</u>	<u>RE</u>
<p>Hockey</p> <ul style="list-style-type: none"> To develop dribbling to beat a defender. To use a push pall to send the ball to a partner with control. To receive the ball with control. To be able to move into space to support a teammate. To develop using an open stick (block) tackle and jab tackle to gain possession of the ball. Apply skills within a game situation. <p>Other skills/Fitness (FUNS)</p> <ul style="list-style-type: none"> Improve co-ordination and general fitness levels. Understand that exercise can improve health, overall wellbeing and reduce stress. Develop skills of balance and agility 	<p>Spreadsheets</p> <ul style="list-style-type: none"> Learn and understand how spreadsheets are made Learn formatting skills Enter specific formula to perform calculations Create graphs after entering and editing text and data Design a spreadsheet for a specific purpose <p style="text-align: center;"><u>RSHE</u></p> <p>Money and work</p> <ul style="list-style-type: none"> The role that money plays in our lives, and attitudes towards it in society Understanding value for money and when we might spend and save What it means to be a critical consumer How money can impact a person's emotions, health and wellbeing Common risks associated with money- for example, gambling, debt and fraud, and where to find help 	<p>Les Transports</p> <ul style="list-style-type: none"> Talk about forms of transport Ask and talk about where you're going and how to get there Talk about plans for a trip Buy tickets at the station <p style="text-align: center;"><u>Music</u></p> <p>You've got a friend (Carole King)</p> <ul style="list-style-type: none"> Listen and appraise the song 'You've got a friend' Explore and compare other songs by the same artist Learn to sing the song and identify the pulse of the music Play instruments along with the song Perform the song, including some original composed sections on the glockenspiel 	<p>The Contemporary Anglican Church</p> <ul style="list-style-type: none"> Understand that there are many different styles of worship within the Anglican Church Understand Christians choose to worship in a way that helps them feel closer to God Anglican Churches around the world Make links with their own backgrounds and cultures <p>How does the Christian festival of Easter offer hope?</p> <ul style="list-style-type: none"> Link belief of forgiveness with the Easter Story and how this impacts Christians Understand the meaning of the stations of the cross Reflect on concepts of forgiveness, hope and salvation Make links between the Christian belief of Jesus Christ's resurrection and how Christians believe this is part of God's plan of salvation Reflect on the value of hope and its place in life and death, relating this to their own personal experience, understanding and belief.