

Year 4 - Mr Johnston & Miss James  
Second Half of the Spring Term 2019

English	Mathematics	Topic	Science
<p><b>Book Study Unit: Varjak Paw by SF Said</b></p> <ul style="list-style-type: none"> <li>• Explore illustrations linked to the text and use to predict the plot and character information</li> <li>• Writing from a character's perspective</li> <li>• Hot seating as main characters</li> <li>• Write from other character's perspectives</li> <li>• Draw inferences from the text to aid understanding</li> <li>• Discuss the meaning of the text</li> <li>• Write poetry based on a character's actions and feelings</li> <li>• Retell the story and compare to other stories with familiar and imaginative settings</li> <li>• Create an eye witness recount and develop a news story</li> <li>• Summarise the story and journey of the characters</li> <li>• Consider the reactions of different characters using poetry, music and song writing</li> <li>• Compose narrative from another character's point of view</li> </ul>	<p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• Read, write and convert time between analogue and digital 12- and 24-hour clocks</li> <li>• Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.</li> <li>• Convert between different units of measure [for example, kilometre to metre; hour to minute] (KPI)</li> <li>• Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li>• Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths</li> <li>• Recognise and write decimal equivalents of any number of tenths or hundredths</li> <li>• Compare numbers with the same number of decimal places up to two decimal places</li> <li>• solve simple measure and money problems involving fractions and decimals to two decimal places.</li> </ul> <p><b>Multiplication and division</b></p> <ul style="list-style-type: none"> <li>• Recall multiplication and division facts for multiplication tables up to <math>12 \times 12</math></li> <li>• Multiply two-digit and three-digit numbers by a one-digit number using formal written layout</li> <li>• Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</li> </ul> <p><b>Statistics</b></p> <ul style="list-style-type: none"> <li>• Interpret and present data using bar charts, pictograms and tables</li> <li>• Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and</li> </ul>	<p><i>Including: Art &amp; design, Design &amp; technology, Geography, History</i></p> <p><b>The Tudors (continued)</b></p> <ul style="list-style-type: none"> <li>• Queen Elizabeth I</li> <li>• What medical practices and punishments were used I Tudor times?</li> <li>• To investigate Tudor London, comparing life then and now</li> <li>• Learn about Tudor houses and their features</li> <li>• Find out how the Tudors travelled around the country and beyond</li> <li>• Learn about resources brought back from different countries in Tudor times e.g. food, fabrics, spices</li> <li>• Find out the impact of travel in Tudor times to different countries</li> </ul>	<p><b>Sound</b></p> <ul style="list-style-type: none"> <li>• Identify how sounds are made, associating some of them with something vibrating.</li> <li>• Recognise that vibrations from sounds travel through a medium to the ear.</li> <li>• Find patterns between the pitch of a sound and features of the object that produced it.</li> <li>• Find patterns between the volume of a sound and the strength of the vibrations that produced it.</li> <li>• Recognise that sounds get fainter as the distance from the sound source increases.</li> </ul>

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	<p>pictograms and tables.</p> <p><b>Number</b></p> <ul style="list-style-type: none"> <li>Solve number and practical problems that involve all of the above and with increasingly large positive numbers</li> </ul> <p><b>Geometry -position and direction</b></p> <ul style="list-style-type: none"> <li>Describe positions on a 2-D grid as coordinates in the first quadrant</li> <li>Plot specified points and draw sides to complete a given polygon.</li> </ul>		
<p style="text-align: center;"><u>Music</u></p> <p><b>Recorders (throughout year)</b></p> <ul style="list-style-type: none"> <li>Play and perform in solo and ensembles</li> <li>Play with increasing accuracy, fluency, control and expression</li> <li>Use and understand simple musical notations</li> <li>Compose simple pieces of music</li> <li>Listen to the performances of others</li> </ul>	<p style="text-align: center;"><u>PE</u></p> <p><b>Invasion Games - Football</b></p> <ul style="list-style-type: none"> <li>Use rules and adapt tactics in different situations</li> <li>Use and adapt tactics, such as creating space and communicating, in different game situations</li> <li>Recognise aspects of their work that need improving</li> <li>Develop attacking and defending skills</li> <li>Use rules and adapt tactics indifferent situations</li> <li>Find space and help each other</li> <li>To recognise when speed, strength and stamina are important in games</li> </ul>	<p style="text-align: center;"><u>Computing</u></p> <p><b>Presenting &amp; evaluating information</b></p> <ul style="list-style-type: none"> <li>Finding sources of information</li> <li>Safe searching</li> <li>Using multiple sources of information to check accuracy</li> <li>Evaluating digital information</li> <li>Finding and presenting data on a chosen topic</li> </ul>	<p style="text-align: center;"><u>RE</u></p> <p><b>Fame and Christian Faith; Lent</b></p> <ul style="list-style-type: none"> <li>The qualities that Christians hold and the distinctively Christian values that they live by.</li> <li>How Christian qualities support fame.</li> <li>The story of Jesus in the desert and its significance at Lent for Christians</li> <li>Understand that Lent is a time of preparation for Christians</li> <li>Explore how Christians mark Lent in different ways</li> <li>Ash Wednesday</li> <li>The significance of the symbols and rituals used during Lent</li> </ul>
<p style="text-align: center;"><u>PSHE</u></p> <p><b>Relationships</b></p> <ul style="list-style-type: none"> <li>Recognise and manage emotions within a range of relationships.</li> <li>How to respond to risky or negative relationships and ask for help.</li> <li>How to respect equality and diversity in relationships.</li> </ul>	<p style="text-align: center;"><u>French</u></p> <ul style="list-style-type: none"> <li>practise the phrases "il a" and "elle a"</li> <li>describe someone's appearance (age/hair/eyes)</li> <li>describe someone's nationality and personality</li> <li>learn vocabulary relating to sports and leisure</li> <li>say what day of the week something is done</li> <li>practise telling the time (o'clock)</li> </ul>		