




YEAR 4/5 Summer 1st Half 2022	STEAM INQUIRY: Inquiry Starting Point: How does life in Mexico compare to life in the UK? What's the Same & What's Different? How does the physical Geography of both countries compare? Let's Party Mexican Style! Purposeful Outcome: Links to the world of work & local community: Diamond Jubilee picnic. Trips: School camp
Maths	<u>Fractions, decimals and percentages</u> <u>Y4</u> Recognise and show common equivalent fractions Recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number Add and subtract fractions with the same denominator Recognise and write decimal equivalents of any number of tenths or hundredths Round decimals with one decimal place to the nearest whole number Compare numbers with the same number of decimal places up to two decimal places Solve simple measure and money problems involving fractions and decimals to two decimal places. <u>Y5</u> Compare and order fractions whose denominators are all multiples of the same number Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical Add and subtract fractions with the same denominator and denominators that are multiples of the same number Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams Read and write decimal numbers as fractions Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.
English	<u>English Curriculum</u> Spelling: Pupils will follow Spelling Shed spelling patterns from list 23-27. GPS: Pupils will learn to: <ul style="list-style-type: none"> • Use fronted adverbials • Include dialogue effectively. • Use coordinating and subordinating conjunctions. • Y5 Use VIPERS: Pupils will: <ul style="list-style-type: none"> • explore a range of questions which could be asked using the various content domains. • explore VIPERS through 'How to look for a lost dog' by Ann M Martin and Reading: Pupils will: <ul style="list-style-type: none"> • explore a narrative text titled 'Toto the ninja cat' by Dermot O'leary. Writing: Pupils will: <ul style="list-style-type: none"> • explore the key features of and write, through shared and independent writing, a narrative, creating suspense through a range of techniques. Based on an extract from the text 'Little Frida' by Anthony Browne.

	<ul style="list-style-type: none"> • explore and write, through shared and independent writing, a non-chronological report to support history mini topic on Queen Elizabeth II.
Key Texts	<p>Fiction: Literacy Shed + (Mexico) – Little Frida by Anthony Browne (Little Frida by Anthony Browne - YouTube); Grandmother (77OL – Stage 6), punctuation of speech and using dialogue to move the action forward; Funny Bones: Posada and His Day of the Dead Calaveras;</p> <p>Non fiction – Reading texts: a range of non-fiction texts about Mexico and daily life in Mexico History mini Topic:</p> <ol style="list-style-type: none"> 1) The Queen's Wardrobe (link to Art Textiles focus) The Queen's Wardrobe: The Story of Queen Elizabeth II and Her Clothes : Golding, Julia, Hindley, Kate, Clapton, Michele: Amazon.co.uk: Books 2) Queen Elizabeth II (A biography with photos) Queen Elizabeth II A short biography for children with photos: A life story For children age 10 Queen Elizabeth ii books platinum jubilee : Publishing, Global: Amazon.co.uk: Books
Science Curriculum	<p>K&U: NB- Plant science to continue into Summer 2 as the result of the timing of the residential visits and end of year assessments</p> <p>Y4- Plants- functions and parts of a flowering plant; plants transporting water; life cycles in flowering plants; Y5- Human changes with age & puberty <i>to be covered while Y4 are on residential</i>; Reproduction in flowering plants (NB- Summer 2 will continue plant science for both Y4 and Y5 and will also include animal reproduction for Y5 but not Y4 pupils while both Y4 and y5 pupils in Summer 2 will learn about life cycles of mammals, amphibians, insects and birds)</p> <p>Working Scientifically: Interpret & Record - Classifying and presenting data in a variety of ways; Use results to draw simple conclusions and answer questions; Use straightforward scientific evidence to support their findings; Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.</p>
Geography	<p>Location Geography- North & South America- the countries, cities and key physical and human characteristics of these regions. 2) Physical Geography - Biomes and vegetation belts & a comparison between the UK and Mexico. Use world maps and satellite images to locate Mexico, the hemisphere it is in and the countries that surround it; create a sketch map of the country showing aspects of its human and physical geography, including major cities, surrounding seas, mountain ranges, airports and tourist resorts</p> <p>Locate and study the Chihuahuan Desert, learning about the plant and animal species found there, the climate, the people who live there and the difficulties they face- point out how this area differs to life in the UK.</p> <p>Bachelor's Hall Y4 and Y5/6 residential visit will include OAA such as a moorland walk and Physical Geography field-trip study</p>
History	2022 Queen's Jubilee - A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 : How has life changed during the reign of Queen Elizabeth II?
Art & Design	<p>The Day of the Dead - Dia de los Muertos (31st Oct-2nd Nov)</p> <ol style="list-style-type: none"> 1) Sketchbook development work exploring the festival of the Day of the Dead; what is the festival like?- inspired by music and images- sketchbook research, colour & design work 2) Textiles sewing project – Felt and embroidery sugar skulls.   
Design Technology/ Engineering	<p>Mexican inspired salsa dip for the jubilee picnic</p> <p>Making & Evaluating- Demonstrate modifications made to a product, as a result of ongoing evaluation</p>
Computing	Use web mapping technology (e.g. Google Earth to explore Mexica from above. Visit the deserts, mountains or urban areas. Search the web for images, video clips, live webcams and current weather conditions. Draw comparisons with Cornwall and the UK.

Music	<p>Explore:</p> <ol style="list-style-type: none"> 1) Listen to and watch a traditional Mexican musical performance, such as the mariachi or ranchera. Movement to this music, adding percussion to accentuate and drive movement; 2) Listen and study 'El Jarabe Tapatio', with the graphic score, identifying which instruments they can hear, identifying these on the graphic score; Use a percussion instrument to play along to the brass line with accuracy. 3) Mexican drumming – rhythm patterns 4) Learn 'La Cucaracha' using Spanish lyrics where possible. Develop this for performance to an audience 5) Consider why music is so important to Mexican people
PE	<p><u>Football</u></p> <p>Travel with the ball in a variety of ways. Pass and receive a ball along the ground with control. Tackle to gain possession of the ball. Participate in a competitive game.</p>
PSHE (SCARF)	<p>Whole school SCARF Assembly = Respect; Whole School Virtue: Resilience; Y4 virtue: Responsibility; Three really Important R Words: Respect, Resilience; Responsibility! We will unpick and learn about examples of these virtues in practice.</p> <p>SCARF: Growing & Changing Y4- Y4 SCARF Unit Y5- Y5 SCARF Unit</p>
RE	No focus for this half term.
MFL	<p>Spanish Musical Performance – La Cucaracha lyrics – lyric sheet music, following the music to see how the words fit the rhythm; What is the song about?</p> <p>People around me: We are learning how to identify family members using the possessive pronoun, to name our pets and ask others if they have any, to read and pronounce the alphabet through song and rhyme, to spell words using the alphabet and correct pronunciation.</p>