

Activities for Terms 3 & 4 – 2020

TOPIC - MAYANS

YEAR 5 – MRS COWELL and MISS LUSH

CURRICULUM AREA	FOCUS
<u>ENGLISH</u>	Grammar focus - word classes, sentence openers. Spelling Practice Daily Guided Reading – focus on developing use of inference and expanding language knowledge. Class text: The Hobbit Narrative Writing: Setting Description Instructional Texts: Spoken and written Narrative Poetry: Include similes and common features of poetry. Read and perform poetry: The Highwayman
<u>MATHS</u>	Multiply and divide numbers mentally drawing upon known facts. Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2 digit numbers. Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context. Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign. Compare and order fractions whose denominators are 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 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 Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates. Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. Solve problems involving number up to three decimal places. 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. Solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25
<u>COMPUTING</u>	Use SCRATCH to write the algorithm for a game Excel: Understand and create a formula.
<u>R.E.</u> Key religious figures & leaders	To learn about Muhammad and the key aspects of Islam, including the role of the Imam. The Seven Pillars of Islam. Ethical discussion: “Am I always right?”
<u>GLOBAL DIMENSION:</u>	This term, children will be learning about different cultures and countries through their work in History, Geography Literacy, Art, ICT and R.E.

CURRICULUM AREA	FOCUS
<u>SCIENCE</u>	<p>Properties of materials: sorting according to property, comparing solutions and mixtures, plan and carry out an investigation including fair testing</p> <p>Animals, including humans: Describe the changes as humans develop to old age. Create a timeline to indicate stages of growth in certain animals. Changes experienced in puberty, linked to growth and development of humans (This may be taught in Year 6- waiting confirmation from the school nurse)</p>
<u>HUMANITIES</u>	<p>History: Peoples of Mesoamerica with specific reference to the Mayans. Gods and Goddess Sacrifices and offerings Aztec warriors Chocolate and food Sacred calendar Spanish conquest Fall of civilization.</p> <p>Geography: Understand the physical and human features of Central America Understanding of Northern/Southern hemisphere and Tropics of Cancer and Capricorn. Use of Grid reference.</p>
<u>DESIGN TECHNOLOGY</u>	<p>Design and make a package for a chocolate egg. Design logos and brands for a target audience. Create 3D package. Evaluate design.</p>
<u>ART</u>	<p>Mexican art: In the style of Frieda Kahlo.</p>
<u>PHYSICAL EDUCATION AND GAMES</u> Hockey Gymnastics Multiskills	<p>Practise ball control skills e.g. dribbling, passing and shooting. Playing team games and playing in a variety of attack and defense positions.</p> <p>Learning to balance, travel and to put together a sequence.</p> <p>Learning key fundamental movement skills</p>
<u>MUSIC</u>	<p>Composition and performance of music in groups To sing in unison and to play a recorder or glockenspiel to accompany singing</p>
<u>PHSE</u> SEAL – TEAM	<p>Good learning and social behaviour</p>