

Year 4 Curriculum – Autumn Term Overview

<p>Religious Education 1 Hinduism: Part 2: Unit 3 – Hindu life Assessment Question Why is the natural world important to a Hindu? Key Questions How does belief about creation lead to vegetarianism and Ahimsa? Vocabulary: creation, belief, Aum/Om, symbol, vegetarianism non-violence, Ahimsa, Other suggestions: natural world, nature</p>	<p style="text-align: center;">History</p> <p style="text-align: center;">Romans - The Roman Empire and its Impact on Britain and the Rest of the World Deep Study: Society and Governance – Infrastructure, Power and Weakness</p> <p>Assessment Question Why were the Romans such successful conquerors? What was the significance of the Roman Empire on our society and infrastructure? Key Questions: Who were the Ancient Romans? What were the Romans doing and when? Why did Claudius Invade after Julius's failures? How were slaves created by Ancient Romans? How ethnically diverse were the Ancient Romans? How did the Romans think about race? Ancient Romans in Britain Where is this placed on the global class timeline? What was the impact of the Romans on Celtic life and how do we know? What was life like for the Romans in Britain? What was the impact of Roman beliefs on Britain? The end of Ancient Rome in Britain What was the significance of Boudicca on Roman rule? What was the most significant reason for Roman's leaving England? What was the most significant impact on Britain today? What is the greatest Roman legacy? Vocabulary: army, evolve, legacy, villa, society, calendar, church, Christianity, Emperor, Empire, infrastructure, chronology, conquest, continuity, decade, discovery, global, invasion, significance, CE/BCE</p>		<p style="text-align: center;">Religious Education 2 Hinduism: Part 2: Unit 4 – God and beliefs Assessment Question What does it mean to be a Hindu? Key Question How do Rama and Krishna help Hindus to understand God? Vocabulary: Krishna, Rama, Shiva, Ganesh, Trimurti, preservation, creation, destruction Other suggestions: forms, Bhagavad Gita Sudhama – Life journey, Ashramas Samskars identity</p>	
<p style="text-align: center;">Computing</p> <p style="text-align: center;">Digital Literacy- Select apps for Purpose and Use Technology to Collaborate</p> <p>Key Questions: Why have you chosen this app? What are the limitations or benefits of using your chosen app? How did working collaboratively support your research? Vocabulary: Functionality, similar, advantages, disadvantages, layout, reliability, purpose</p>	<p style="text-align: center;">Geography</p> <p style="text-align: center;">Antarctica/Arctic and North Pole - Physical and Human Characteristics</p> <p>Assessment Question: Where and what is the Arctic and Antarctic? Key questions: What is the significance of its location? What will affect the continent? What are the main features of the biome in the Antarctic? How do climate zones relate to Geographical location? What effect are humans having on these environments? How does geographical location relate to climate and time zones? Vocabulary: polar, climate, Arctic Circle, Antarctica, iceberg, glaciers, tundra, perma-frost, uninhabited</p>		<p style="text-align: center;">DT</p> <p>Textiles and Materials Design and make an item of clothing testing the suitability of materials. Assessment Question: How can you test the suitability of different materials? Key Questions: What does insulation mean? Which materials are the best at insulation? Vocabulary: Textile, insulation, breathability, absorption, durability, flexibility suitability</p>	
<p style="text-align: center;">RHE</p> <p style="text-align: center;">Positive Relationships at school</p> <p>Assessment Question: Are all disabilities visible? Vocabulary: Stereotype, disability, difference, responsibility, boundaries, inclusive, privacy, achieve, aspiration, goals, future Safety, Health and Well-being</p> <p>Assessment Question: Who is at the other end of your computer? Vocabulary: responsibility, boundaries, privacy,</p>	<p>MFL 1. Describing the weather and seasons Key questions: Can you talk about the weather and the seasons? Vocabulary: ¿ Qué tiempo hace ?, Está lloviendo, Está nevando It is snowing En el norte de España In the north of Spain Hay tormenta, En el sur de España, Hace sol, En el centro de España, Hace mucho viento, En el oeste de España, Hace buen tiempo, En el este de España, Hace mal tiempo, El clima</p>	<p>MFL 2. My home Key questions: Can you talk about your home? Vocabulary: ¿ Dónde vives ?, Una cocina, Vivo en... Un comedor, Una casa, Un cuarto de baño, Un piso Un dormitorio, En la ciudad, Un lavadero, En el campo, Un sótano, En la montaña, Un despacho</p>	<p style="text-align: center;">Physical Education 1</p> <p style="text-align: center;">Focus Coordination and footwork</p> <p>Key Questions: How can I improve my performance? Vocabulary: footwork</p>	<p style="text-align: center;">Physical Education 2</p> <p style="text-align: center;">Focus Static balance one leg</p> <p>Key Questions: How can I cope well when things become difficult? Vocabulary: balance</p>
<p style="text-align: center;">Music</p> <p>Rhythm: Compose call and response with other children involving pitch and rhythm Key Question: How would you describe a call and response? Vocabulary: Rhythm, Ostinati, Pitch, Duple/triple time</p> <p>Notation: To understand what a scale is, Using a Five Line Stave Key question: Show me where (note on stave) would be positioned? Which notes are in the C triad? What is a (musical) scale? Which notes of the scale do we use to create a triad? Vocabulary: 5-line stave, musical alphabet, octave, treble clef, triad, scale arpeggio, chords</p> <p>Melody/Use of Voice Singing Increasingly Complex Melodies Key Question: Vocabulary: Pentatonic Scale, Ostinato, Breath control</p> <p>History: How has music of the past influenced modern-day culture? Key Question: What is classical music? Vocabulary: genre, classical, piece, composer, historical, modern</p>	<p style="text-align: center;">Science</p> <p style="text-align: center;">Materials States of Matter - Heating, Cooling and Evaporation</p> <p>Key Questions: How and why are solids, liquids and gases different? Is whipped cream a solid, liquid or gas? Why is cake batter and cake so different? Where does rain come from? Vocabulary: Solid, liquid, gas, state, change, melting, freezing, boiling, evaporation, condensation, water cycle, vapour, heating, cooling Scientific working procedural knowledge: Observe and Compare, Sort and Organise, Predict, Experiment, Conclude, Apply</p> <p style="text-align: center;">Electricity - Circuits, Conductors and Insulators</p> <p>Assessment Question: Why do some circuits not work? Key Questions: What does a world without electricity look like? Was electricity invented? Vocabulary: Appliances, device, circuit, cell, battery, wire, switch, conductor, insulator</p>		<p style="text-align: center;">Art</p> <p style="text-align: center;">Suggested Theme: Romans Suggested Stimulus: Classic architecture/ sculpture/ Leonardo DaVinci</p> <p>Drawing: How has Leonardo/Michelangelo used tone or created form? Vocabulary: cross-hatch, blend, shade, form, tone, composition, horizon, perspective, background, foreground Sculpture: What was the Renaissance period? How and why was sculpture so important in these times? Vocabulary: papier mache, Modroc, mould, shell, wax resist Or painting: How has Michelangelo used colour in his paintings? Vocabulary: Painting, colour wheel, primary colour, secondary colour, complimentary</p>	