## WEST HAM CHURCH SCHOOL - KS1 \& KS2 LONG TERM CURRICULUM OVERVIEW CYCLE 1 and 2



| KS1 Cycle 1 2023-2024 | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
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| RE <br> Big Question: What can we learn from special stories? | What is the good news Jesus brings? | Why does Christmas matter to Christians? | What can stories teach us about forgiveness? | Why is Easter important to Christians? | How does special food and fasting help people in their faith (all religions? | Where did the world come from and how should we look after it? |
| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| History | The history of my School |  | Kings, Queens and Monarchs |  | Changes in Living Memory |  |
| Geography | Why Is My School Special? |  | Environment Quality |  | Bangladesh |  |
| Science | Animals and humans | Sound and hearing | Understand Plants |  | Investigate Materials |  |


| Computing | Online Safety | Introduction to <br> animation <br> Computing systems <br> and networks - <br> Information <br> technology around <br> us | Designing and <br> programming the <br> movement of a <br> character on screen <br> to tell stories. | Creating Media- digital <br> photography <br> Capturing and changing <br> digital photographs for <br> different purposes. | Creating Media - making <br> music | Data and information: <br> pictograms |
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| Programming - An <br> introduction to quizzes <br> tool to explore rhythms <br> and melodies, before <br> creating a musical <br> composition. | Collecting data in tally <br> charts and using <br> attributes to organise <br> and present data on a <br> computer. | Designing algorithms and <br> programs that use events <br> to trigger sequences of <br> code to make an <br> interactive quiz. |  |  |  |  |
| Art \& Design <br> Technology | Art | Design \& Technology | Art | Design \& Technology | Art | Design \& Technology |
| Colour theory unit | Decoration unit | Earth Day unit | Story books unit | British inventors |  |  |


| $\begin{array}{\|l} \hline \text { KS1 Cycle } 2 \\ \text { 2022-2023 } \end{array}$ | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RE <br> Big Question: <br> What does it mean to belong? | What do Christians believe God is like? | Who made the world? | What does it mean to belong to Sikhism? | Why does Easter matter to Christians? | What does it mean to belong to Hindu Dharmic religion? | What does it mean to be a Muslim? |
| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| History | The History of London |  | Significant Explorers |  | The History of Nursing |  |
| Geography | Where I live, My School the Surrounding Environment |  | Weather and Climate |  | Isles of Scilly |  |


| Science | Habitats | Understand Plants | Understand the Understand the Earth's movement in space | Understand animals including humans |  | Understand light and seeing |
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| Computing | Online Safety <br> Recognising technology in school and using it responsibly | Data and <br> information: grouping data <br> Exploring object labels, then using them to sort and group objects by properties. | Creating media digital painting <br> Choosing appropriate tools in a program to create art, and making comparisons with working non-digitally | Creating media digital writing <br> Using a computer to create and format text, before comparing to writing non-digitally. | Programming - Robot <br> Writing short algorithms and programs for floor robots, and predicting program outcomes | Programming Robot algorithms <br> Creating and debugging programs, and using logical reasoning to make predictions. |
| Art \& Design Technology | Art <br> Creation unit | Design \& Technology <br> Decoration unit | Art <br> Portrait unit | Design \& Technology <br> Buildings unit | Design \& Technology <br> School dinners unit | Art Community unit |


| LKS2 Cycle 1 | Term 1 | Term 2 | Term 3 | Term 4 5 |  |
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| RE | What is the Trinity? | What kind of world <br> did Jesus want? | What religions are <br> represented in our <br> neighbourhood? | Why is Easter <br> important to <br> Christians? | What makes me the <br> person I am? |
| Big question: <br> What is <br> important to <br> people in my <br> local <br> community? |  |  | Tomeone gets married? |  |  |


| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
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| History | Changes in Britain from the Stone Age to the Iron Age |  | The Roman Empire |  | A Local History Study |  |
| Geography | The Local Area |  | Naples and Campania |  | Rivers |  |
| Science | Investigate materials Rocks and soils | Understand movement, forces and magnets | Investigate sound and hearing | Understand light and seeing | Understand ani | als and humans |
| Computing | Computing systems and networks - The internet <br> Recognising the internet as a network of networks including the WWW, and why we should evaluate online content. | Data and information <br> - data logging <br> Recognising how and why data is collected over time, before using data loggers to carry out an investigation. | Photo Editing <br> Manipulating digital images and reflecting on the impact of changes and whether the required purpose is fulfilled. | Creating media Animation <br> Capturing and editing digital still images to produce a stop-frame animation that tells a story. | Repetition in shapes <br> Using a text-based programming language to explore count-controlled loops when drawing shapes. | Branching databases <br> Building and using branching databases to group objects using yes/no questions. |
| Art \& Design Technology | Art <br> Colour theory unit | Design \& Technology <br> Decoration unit | Art <br> Earth Day unit | Design \& Technology <br> Story books unit | Art <br> British Artists | Design \& Technology <br> British inventors |


| LKS2 Cycle 2 2022-2023 | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RE <br> Big question: How are symbols and sayings important in religion? | What do Christians learn from the creation story? | What is it like to follow God? | How do Jews celebrate their beliefs at home and in the synagogue? | Why do Christians call the day Jesus died 'Good Friday'? | What can we learn about special symbols and signs used in special religions? | What do Sikh sayings tell us about Sikh beliefs? |
| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| History | Britain's Settlement and | : Anglo-Saxons, Scots Vikings | The | aya | Early Islamic | Civilisation |
| Geography | East Anglia |  | The Amazon Basin |  | The World in My School |  |
| Science | Investigate materials States of Matter | Understand electrical circuits | Understand Plants |  | Investigate living things |  |
| Computing | Computing systems and networks connecting computers | Drawing \& Desktop publishing <br> Creating documents by modifying text, images, and page | Creating media audio editing <br> Capturing and editing audio to produce a podcast, ensuring that | Sequence in music <br> Creating sequences in a block-based programming | Events and actions <br> Writing algorithms and programs that use a range of events to | Repetition in games <br> Using a block-based programming language to explore count-controlled and |


|  | Identifying that <br> digital devices have <br> inputs, processes, <br> and outputs, and <br> how devices can be <br> connected to make <br> networks | layouts for a specified <br> purpose. | copyright is <br> considered | language to make <br> music | trigger sequences of <br> actions | infinite loops when <br> creating a game. |
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| Art \& Design <br> Technology | Art | Design \& Technology | Art | Design \& Technology | Design \& Technology | Buildings unit | | School dinners unit |
| :---: | Community unit | Cortrait unit |
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| UKS2 Cycle 1 2023-2024 | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
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| RE <br> Big question: What impact do beliefs have on actions? | How can following God bring freedom and justice? | Was Jesus the Messiah? | What similarities and differences do religions share? | What happened on the first Easter Sunday? | What qualities are important to present day religious leaders? | How could we design a celebration that involved everyone, whether religious or not? |
| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| History | Social History |  | History of Travel |  | The Achievement of Early Ancient Civilisations |  |


| Geography | California |  | The Paris Basin |  | The Global Citizen |  |
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| Science | Understand electrical circuits | Investigate materials | Understand animals and humans | Understand evolution and inheritance |  |  |
| Computing | Computing systems and networks Communication <br> Identifying and exploring how data is transferred and information is shared online. | Video editing <br> Planning, capturing, and editing video to produce a short film. | Data and information <br> - flat files databases <br> Using a database to order data and create charts to answer questions. | Spreadsheets <br> Answering questions by using spreadsheets to organise and calculate data. | Selection in quizzes <br> Exploring selection in programming to design and code an interactive quiz. | Physical Computing <br> Exploring conditions and selection using a programmable microcontroller. |
| Art \& Design Technology | Art Colour theory unit | Design \& Technology Decoration unit | Art <br> Earth Day unit | Design \& Technology Story books unit | Art <br> British Artists | Design \& Technology British inventors |


| UKS2 Cycle 2 | Term 1 | Term 2 | Term 3 | Term 4 | Term 6 |
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| RE <br> Big question: <br> How <br> important are <br> the | What does it mean <br> if <br> God is holy and <br> loving? | Creation and science: <br> conflicting or <br> complementary? | Why is Muhammad <br> and the Qur'an <br> important to Muslims? | What difference <br> does the <br> resurrection make <br> to Christians? | Thankfulness |


| similarities <br> and <br> differences <br> between and within <br> religions and <br> worldviews? |  |  |  |  |  |  |
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| PSHE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| History | Conflict and its Consequences |  | Ancient Greece |  | The History of Music |  |
| Geography | South Wales |  | Athens and Central Greece |  | Be Geography Ready |  |
| Science | Magnets | Understand light and seeing | Understand the Earth's movement in space |  | Investigate living things |  |
| Computing | Computing systems and networks sharing information <br> Recognising IT systems around us and how they allow us to search the internet. | Web page creation <br> Designing and creating web pages, giving consideration to copyright, aesthetics, and navigation. | Variables in games <br> Exploring variables when designing and coding a game. | 3D Modelling <br> Planning, developing, and evaluating 3D computer models of physical objects. | Selection in physical computing <br> Exploring conditions and selection using a programmable microcontroller. | Programming B sensing <br> Designing and coding a project that captures inputs from a physical device. |


| Art \& Design <br> Technology | Art <br> Creation unit | Design \& Technology <br> Decoration unit | Art <br> Portrait unit | Design \& Technology <br> Buildings unit | Design \& Technology <br> School dinners unit |
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| Art <br> Community unit |  |  |  |  |  |

