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| Autumn 1 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | History - Baghdad c. 900 CE | W | M | T | Geography - Spatial Sense | W | M | T | Science - The Human Body | W | M | T | Art - Style in Art | W | M | T |
| 1. | The Rise of Islam |  |  |  | Maps: dividing the world into sections |  |  |  | Human growth stages |  |  |  | What is style in art? |  |  |  |
| 2. | Baghdad: A City of Peace |  |  |  | Eastern and Western hemispheres |  |  |  | Adolescence and puberty |  |  |  | Features of Rococo art and design |  |  |  |
| 3. | Baghdad: Building a City |  |  |  | Maps: using coordinates to locate places |  |  |  | The human reproductive system |  |  |  | Features of Modernist art and design |  |  |  |
| 4. | Baghdad: A Centre for Learning in the Islamic Golden Age |  |  |  | Maps: Drawn to different scales |  |  |  | The endocrine system |  |  |  | Comparing Rococo and Modernist styles |  |  |  |
| 5. | The Mongol Attack on Baghdad and the Regional Powers |  |  |  | Relief Maps |  |  |  |  |  |  |  | Features and ideas behind abstract art |  |  |  |
| 6. |  |  |  |  |  |  |  |  |  |  |  |  | Colour theory in abstract art |  |  |  |
| Autumn 2 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | History - The Early British Empire | W | M | T | Geography Mountains | W | M | T | Science - Materials | W | M | T | Art - Islamic art and architecture | W | M | T |
| 1. | The British Empire |  |  |  | Mountains |  |  |  | Properties - solubility, conductivity, flexibility |  |  |  | Features of Islamic art and design geometric patterns, vegetal patterns, calligraphy, tilework, plasterwork. |  |  |  |
| 2. | Global Trade |  |  |  | The Alps |  |  |  | Fair testing |  |  |  | Characteristic features of Islamic architecture in in mosques, palaces and tombs - domes, minarets, arches, muqarnas. |  |  |  |

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| Spring 1 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | History - The French Revolution | W | M | T | Geography - UK Geography: East Anglia, The Midlands, Yorkshire and Humberside | W | M | T | Science - Living Things | W | M | T | Art - Art from Western Africa | W | M | T |
| 1. | Life in France before the Revolution |  |  |  | East Anglia - Physical Geography |  |  |  | Life cycles of a mammal, an amphibian, an insect and a bird |  |  |  | Spiritual purpose and significance of many African works of art |  |  |  |
| 2. | Louis XVI and Marie Antoinette |  |  |  | East Anglia - Land Use |  |  |  | Life process of reproduction in some plants and animals |  |  |  | Ceremonial masks |  |  |  |
| 3. | Napoleon |  |  |  | The Midlands Settlements |  |  |  | Photosynthesis |  |  |  | Cultural changes reflected in artwork |  |  |  |

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## Spring 2 - Year 5

|  | History - The Transatlantic Slave Trade | W | M | T | Geography - Australia | W | M | T | Science - Forces | W | M | T | Art - Chinese Painting and Ceramics | W | M | T |
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| 1. | The Origins of the Transatlantic Slave Trade |  |  |  | Australia - location and physical geography |  |  |  | Gravity |  |  |  | Chinese painting materials |  |  |  |
| 2. | The Atlantic Passage |  |  |  | The history of Australia |  |  |  | Friction |  |  |  | Using brushes and colour in a different way |  |  |  |
| 3. | Enslaved Africans: <br> Treatment and Resistance |  |  |  | Settlements |  |  |  | Air resistance |  |  |  | Chinese painting style and design |  |  |  |
| 4. | The Abolition of Slavery |  |  |  | Climate |  |  |  | Water resistance |  |  |  |  |  |  |  |
| 5. | The Abolitionists: Clarkson, Wilberforce and Equiano |  |  |  | Biodiversity |  |  |  | Pulleys |  |  |  | Creation and decoration of porcelain |  |  |  |
| 6. |  |  |  |  |  |  |  |  | Gears and levers |  |  |  | Chinese trade with and influence on Western Europe |  |  |  |

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|  | History - The Industrial Revolution | W | M | T | Geography - New Zealand and the South Pacific | W | M | T | Science - Astronomy | W | M | T | Art - Print Making | W | M | T |
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| 1. | The Industrial Revolution |  |  |  | New Zealand and the South Pacific location and physical geography |  |  |  | The Big Bang theory |  |  |  | Printmaking as an indirect art form: blocks, plates, silk screens. |  |  |  |
| 2. | Cotton Production |  |  |  | The history of New Zealand - The Maori |  |  |  | Gravity |  |  |  | Printmaking can be a positive (relief) negative (intaglio) or stencil process |  |  |  |
| 3. | Steam Engines and Trains |  |  |  | Earthquakes |  |  |  | The Universe |  |  |  | Printmaking allows the creation of multiple versions of the same design. |  |  |  |
| 4. | Iron and Coal |  |  |  | Climate |  |  |  | Our Solar System |  |  |  |  |  |  |  |
| 5. | Children at Work |  |  |  | South Pacific Islands |  |  |  | The moon and our galactic neighbourhood |  |  |  |  |  |  |  |
| 6. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Summer 2 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | History - The Victorian Age | W | M | T | Geography - Local Study | W | M | T | Science Meteorology | W | M | T | Art - History of Photography | W | M | T |
| 1. | The Reign of Queen Victoria and the British Empire |  |  |  | Geography of the local area |  |  |  | Weather and climate |  |  |  | The beginnings and development of photography - camera obscura, daguerreotype, roll films, the Kodak camera, colour, digital photography. |  |  |  |
| 2. | Victorian Cities |  |  |  | Sketch Maps (Fieldwork) |  |  |  | The atmosphere |  |  |  | Victorian portraiture |  |  |  |

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| Autumn 1 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Music - Livin' On A Prayer | W | M | T | Religious Education Story | W | M | T | Languages - Where do you live? | W | M | T | Computing - Systems and Searching | W | M | T |
| 1. | Listen to Rock music. Identify the structure: Intro, verse, bridge, chorus, guitar solo, bridge, chorus. |  |  |  | Knowledge: To know the story of Ruth well enough to retell in their own words |  |  |  | New learning: asking and answering questions about where you live. |  |  |  | To explain that computers can be connected together to form systems |  |  |  |
| 2. | Sing in unison creating class performance including some choreography. |  |  |  |  |  |  |  | The names of 9 places in the town. |  |  |  | To recognise the role of computer systems in our lives |  |  |  |
| 3. | Play instrumental parts from the song using: G, A \& B or D, E, F\# \& G. |  |  |  | Understanding: What choices did Ruth make? Why did God reward her? |  |  |  | Intercultural learning: European Day of Languaages (basic Greek phrases). |  |  |  | To experiment with search engines |  |  |  |
| 4. | Improvise/ compose a simple melody using: G, A \& B or G, A, B, D \& E . |  |  |  |  |  |  |  |  |  |  |  | To describe how search engines select results |  |  |  |
| 5. | Reflect on genre covered and talk about emotional responses. |  |  |  | Reflecting: What choices do we make in life? What can we do that is 'unselfish'? |  |  |  |  |  |  |  | To explain how search results are ranked |  |  |  |
| 6. | Recognise Livin' On a Prayer is a Rock Song from 1986. |  |  |  |  |  |  |  |  |  |  |  | To recognise why the order of results is important, and to whom |  |  |  |
| Autumn 2 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Music - Classroom Jazz | W | M | T | Religious Education Christian Churches at Christmas | W | M | T | Languages - Giving directions and telling the time. | W | M | T | Computing - Video Production | W | M | T |

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| 1. | Listen and appraise: Three Note Bossa \& Five Note Swing Structure. |  |  |  | Knowledge: To know that in many Christian churches the custom of making Christingles |  |  |  | New learning: how to give directions. |  |  | To explain what makes a video effective |  |  |
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| 2. | Play instrumental parts using glocks/ recorders using the notes G,A \& B and D, $\mathrm{E}, \mathrm{G}, \mathrm{A}$ \& B. |  |  |  | has become common during Advent. |  |  |  | New learning: giving the time to o-clock and half-past. |  |  | To identify digital devices that can record video |  |  |
| 3. | Understand vocabulary: Bossa Nova, Syncopation, Swing (See planning document for full list). |  |  |  | Understanding: To know the Christingle symbolises a celebration of the life of Jesus |  |  |  | Intercultural learning: exploring a TV advert for the big lottery in Spain (on Literacy Shed). |  |  | To capture video using a range of techniques |  |  |
| 4. | Know that Bossa Nova originated in South America. |  |  |  |  |  |  |  |  |  |  | To create a storyboard |  |  |
| 5. |  |  |  |  | Reflect: To consider how Christingles bring a community together. |  |  |  |  |  |  | To identify that video can be improved through reshooting and editing |  |  |
| 6. |  |  |  |  |  |  |  |  |  |  |  | To consider the impact of the choices made when making and sharing a video |  |  |

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| Spring 1 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Music - Make You Feel My Love | W | M | T | Religious Education The Good Samaritan/ Rites of Passage | W | M | T | Languages - 31-50. | W | M | T | Computing - Selection in Physical Computing | W | M | T |
| 1. | To listen to pop ballads. Identify structure: Piano intro, verse, verse, chorus, verse, interlude, chorus, verse, tag ending. |  |  |  | Knowledge: To understand the story of the Good Samaritan |  |  |  | New learning: numbers 31-50. |  |  |  | To control a simple circuit connected to a computer |  |  |  |
| 2. | Sing in unison adding some choreography. |  |  |  | Understanding: What were the acts of kindness? How can Christian's show acts of kindness through the festival Lent? |  |  |  |  |  |  |  | To write a program that includes countcontrolled loops |  |  |  |
| 3. | Play instrumental parts from the song using: C, D \& E. |  |  |  | Reflect: Reflect on the meaning of equality and kindness to others. |  |  |  |  |  |  |  | To explain that a loop can stop when a condition is met |  |  |  |
| 4. | Improvise using: C, D \& E or C, D, E, F \& G. |  |  |  | Knowledge: Know the ways in which Christians are welcomed into, taught by, joined by and mourned by the faith. |  |  |  |  |  |  |  | To explain that a loop can be used to repeatedly check whether a condition has been met |  |  |  |
| 5. | Reflect on genre covered and talk about emotional response. |  |  |  | Understanding: Understand that rites of passage remind Christians of their faith at key points in life |  |  |  |  |  |  |  | To design a physical project that includes selection |  |  |  |

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| 6. | Know that Make You Feel My Love is a pop ballad - gentle, emotive, love song sung at a low tempo. |  |  |  | Reflect: What do you believe will be the key points in your life? How will you mark/celebrate them? |  |  |  |  |  |  |  | To create a program that controls a physical computing project |  |  |  |
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| Spring 2 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Music - Fresh Prince of Bel-Air | W | M | T | Religious Education Islamic Art | W | M | T | Languages Occupations | W | M | T | Computing - Flat-File Databases | W | M | T |
| 1. | To listen to old-style hip hop. Identify structure: piano intro, verse, verse, chorus, verse, interlude, chorus, verse, tag ending. |  |  |  | Knowledge: Know that Islamic art must not contain images of animals or people and why this is the case |  |  |  | Future aspirations learning the names of different occupations. |  |  |  | To use a form to record information |  |  |  |
| 2. | Sing and rap in unison. |  |  |  |  |  |  |  | Intercultural learning: Festival of Sant Jordi (St George) in Cataluna, Easter parades in Spain and dictionary work with Easter vocabulary. |  |  |  | To compare paper and computer-based databases |  |  |  |
| 3. | Play instrumental parts from the song using: D, G \& A. |  |  |  | Understanding: <br> Understand how Islamic art uses |  |  |  |  |  |  |  | To outline how you can answer questions by grouping and then sorting data |  |  |  |
| 4. | Improvise/ compose a simple melody using: D, E \& F or D, E, F, G \& A. |  |  |  | geometric patterns to reflect to logic and order they see in world. |  |  |  |  |  |  |  | To explain that tools can be used to select specific data |  |  |  |
| 5. | Reflect on genre covered and talk |  |  |  | Reflect: If we could not draw images of |  |  |  |  |  |  |  | To explain that computer programs |  |  |  |

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| Summer 1 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Music - Dancing in the Streets | W | M | T | Religious Education Jewish Festivals/ Rama and Sita | W | M | T | Languages - More Food and Drink | W | M | T | Computing Introduction to Vector Graphics | W | M | T |
| 1. | Listen to Motown to decide how to find a pulse. |  |  |  | Knowledge: Know about the Jewish festivals of Rosh Hashanah and Yom Kippur |  |  |  | New learning: learning the names of food and drink and using the Y3 sticky knowledge of names of previously learned food and drink - dictionary work. |  |  |  | To identify that drawing tools can be used to produce different outcomes |  |  |  |
| 2. | Sing in unison and take part in a performance ensuring |  |  |  | Understanding: Understand that |  |  |  | Giving opinions about food and drink using full sentences. |  |  |  | To create a vector drawing by combining shapes |  |  |  |

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| Summer 2 - Year 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Music - Reflect, Rewind and Replay | W | M | T | Religious Education Four Noble Truths of Buddhism/ The Gurdwara | W | M | T | Languages - Weather and Breakfast | W | M | T | Computing - Selection in Quizzes | W | M | T |
| 1. | Listen to styles of music covered this year. Identify |  |  |  | Knowledge: Buddha recognised 4 noble truths - Dukka, |  |  |  | Learning about a typical Spanish breakfast. |  |  |  | To explain how selection is used in computer programs |  |  |  |

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talk the emotional responses.
show your commitment?

D\&T - Year 5

|  | 1. Make A Balloon Powered Car | 2. Design Outdoor Adventure Clothes | 3. Yorkshire and the Peak District Foods |
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| 1. | Use research and develop design criteria to inform the design of innovative, functional products that are fit for purpose | Use research and develop design criteria to create functional, appealing products that are fit for purpose, aimed at particular groups or individuals. | Understand and apply the principles of a healthy and varied diet. |
| 2. | Develop their ideas through prototypes | Develop ideas through the use of pattern pieces | Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques. |
| 3. | Select from and use a wider range of materials and components according to their functional properties or aesthetic qualities. | Select from and use a wider range of tools and equipment to perform practical tasks - cutting, shaping, joining and finishing accurately. | Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed. |
| 4. | Evaluate their ideas and products against their own design criteria. | Investigate and analyse a range of existing products |  |
| 5. | Understand how key events in design and technology have helped shape the world. |  |  |
| 6. |  |  |  |

