Year 6 Curriculum Overview

| Curriculum Area | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Whole School Theme Week | Jubilee Journey | The World Cup | Spy Week | Fairtrade Week | Science Week | Community Action |
| Overarching Theme | Mayans/Mexico | Central and South America | World War 2 | Super Scientists | The Terrible Tudors | The Terrible Tudors/Leavers project |
| Key Texts | The History Detectives Mayan Civilizations <br> Usborne History - Maya <br> Guided Reading (The Curse of the Maya). <br> The Rain Player - Literacy Tree | Coming to England - Floella Benjamin <br> Guided Reading (Holes Louis Sacha) <br> Long Walk to Freedom Nelson Mandela | Carrie's War - Nina Bawden <br> Goodnight Mister Tom <br> War Boy - Michael Foreman <br> Flanders Field Freedom (Poetry) <br> Anne Frank's diary | Pig Heart Boy - Malorie Blackman <br> A Journey Through the Digestive System <br> Illumantomy - Ms. Kate Davies <br> 100 Facts - Great Scientist Miles Kelly | A Midsummer's Nights Dream - William Shakespeare Treason - Berlie Doherty <br> Romeo and Juliet - Literacy Tree | The Fairy Queen <br> A Beautiful Lie - Literary Tree <br> The Hidden Forest - Literary Tree |
| Enrichment/Outdoor learning | Chocolate - Create your own chocolate | Panto trip <br> Dia De Los Muertos (Day of the Dead festival) | Army marching drills (Outdoors) <br> Bentley Priory Museum (Trip) | Residential Trip Osmington Bay <br> Outdoors experiments with the heart and exercise | Onsite activity after SATs | Terrible Thames Trip - Tube <br> End of year outdoor play project <br> Bikeability |
| English | The Arrival By Shaun Tan Letters, <br> Narrative writing (Horror stories) - Day of the Dead (Coco) (3) | Travel Brochures - Mexico and Central America <br> Speech writing - Martin Luther King, Winston Churchil <br> Biographies - Nelson Mandela <br> Christmas writing | Diary writing - Anne Frank's diary <br> Explanation text - Lead up to World War II) <br> War Poetry - Flanders field <br> Propaganda <br> Instructional writing - How to build an Anderson Shelter? | Scientific writing Investigations <br> Non-chronological report Famous Scientists throughout history <br> Narrative - Sci-fi/fantasy <br> SATS Preparations | Romeo and Juliet - Literacy Tree <br> Play Scripts - (A Midsummer's Nights Dream) <br> Narrative (Historical fiction)Tudor story writing <br> SATS Preparations | Non-chronological report on the Tudors <br> Letters to the King <br> Recount/Newspaper - Battle of Bosworth |
| Art | Optical Illusions - MC Escher | Collages - (Derek Groves) <br> Nelson Mandela | Portraits/Drawing - War Heroes (Sketching) <br> Blending colours - Wartime silhouettes | First Hand Observations Sketching |  | Create a landscape of the local area. |
| Music | Charanga - Singing | Charanga - Playing a tuned instrument Ukulele | Charanga - Singing Happy Rhythm <br> Finding the pulse | Charanga - Playing a tuned instrument Ukulele | Charanga - Music for films | Charanga - Live performance |
| Math | Place value | Order of operations | Adding and subtracting | Ratio and proportion | SAT preparations and | Statistical representations |


|  | Multiplying and dividing by <br> 10,100 and 100 <br> Choosing effective mental <br> calculation strategies <br> Problem Solving (four <br> operations) <br> Factors, multiples and prime <br> numbers <br> Fractions <br> Comparing fractions | Long Division <br> Perimeter and Area <br> Recognize and finding angles <br> Reflection and Transition <br> Multiplying fractions <br> Dividing fractions <br> Fractions - Problem solving | fractions <br> Fractions, decimals and percentages <br> Calculating percentages <br> Multiplication (Formal <br> method) <br> Area of parallelograms and triangles <br> Short Division <br> Properties of shape | Volume <br> Measures <br> Statistics - Line graphs Algebra and sequences Statistics - Calculate and interpret Mean average Application of known facts | consolidation <br> Theme Park Maths (After SATS) <br> Pie charts | Further algebra Financial maths and enterprise Maths preparatiosions for KS3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Science | Classifications/Micro-organi sms <br> Types of animals Mammals, Reptiles, Birds, Amphibians, Insects Taxonomy Observing microorganisms. | Electricity <br> Symbols <br> Circuits - Broken and open circuits. <br> Adding batteries, bulbs and motors to circuits. <br> Design and create your own circuit.. | Light - <br> Explore the way light travels (Black out of the windows) Inner workings of the eye. Reflections Periscopes Shadows | Humans and Health Blood Circulatory System <br> (Blood Smoothies) <br> Blood Vessels <br> Pig Heart Dissection <br> Heart structure | Evolution <br> Key Vocabulary <br> Evolution over millions of years <br> Charles Darwin | Inheritance, Adaptations Mutations and Adaptations |
| Computing | Computing systems and networks | 3D Models | Webpage Creation | Data and Information | Programming Part (A) | Programming Part (B) |
| Design \& Technology | Mexican food technology Guacamole <br> Clay Models - Maya Artifacts/Pottery |  | RAF planes - Design, make and launch model planes. | Food Handling and creating new recipes | Tudor houses | Tudor Houses |
| PE | Gymnastics | Outdoor adventures | Athletics | Knowledge of health fitness/ Dance | Team Games | Teams Games/ <br> Cycling proficiency |
| PSHE | Celebrating Difference | Dreams \& Goals | Being Me in My World | Healthy Me | Relationships | Changing Me |
| RE | Beliefs and Practices <br> (Buddhism and Christianity) | Beliefs and Practices <br> (Buddhism and Christianity) | Expressions of Faith | Expressions of Faith Humanism and Worldviews | .Who is God and Who are we? | Who is God and Who are we? |
| History | Mayan Hieroglyphs <br> Mayan Pyramids <br> Maya Religions and Gods <br> Maya Architecture <br> Mayan Calendar and <br> numbers <br> Maya Chocolate |  | End of WWI <br> Lead up to World War 2 <br> Battle of Dunkirk <br> Battle of Britain <br> Women at War Impact of World War | Scientific Discoveries - <br> Timeline <br> Albert Einstein <br> Marie Curie <br> Stephen Hawking | Monarchs of Tudors Battle of Bosworth The Tudor monarchs Tudor clothing | Tudor punishments Henry VIII Tudor entertainment The Spanish Armada Tudor schools |
| Geography |  | Central America (Mexico) - <br> Compare Mexico to the United Kingdom <br> Climate zones Human and <br> Physical Geography in <br> Ancient - Mayan Civilization | Europe <br> Locate Allied and Axis <br> Powers - Countries involved. <br> Locate key countries at war in Asia. | United Kingdom Study compared to refugee countries Mapping Skills and OS Map Skills <br> Africa - |  | Climate, biomes and vegetation belts (linked to science topic on adaptation and evolution) |


|  |  | (Mexico) <br> South America <br> Climate Zones across South America. <br> Physical features across SA. <br> Galapagos Islands - Charles Darwin <br> Amazon Rainforest Physical geography |  | Locate the key physical features across africa. Climate. <br> Mount Kilimanjaro - climate zones |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MFL | 1. Ask and answer questions about how someone is. <br> 2. Use months of the year. <br> 3. Ask and answer questions using et toi. <br> 4. Say and write the full date. <br> 5. Write the date in numerical form. | .1. Ask and answer questions about classroom objects. <br> 2. Ask for and give something politely. <br> 3. Create long sentences using nouns and adjectives. <br> 4. Form plurals. <br> 5. Ask and answer questions about your address. | 1. Create sentences about how and when you arrive at school. <br> 2. Talk about routines. <br> 3. Ask and answer questions using qu'est-ce que tu fais. <br> 4. Talk about favourite school subjects. <br> 5. Read and understand a letter about school life | 1. Use the possessive pronouns mon, ma, mes. <br> 2. Talk about where someone works using travailler. <br> 3. Use pet nouns. <br> 4. Ask and answer questions about pets. <br> 5. Ask and answer questions about siblings. | 1. Describe yourself. <br> 2. Use numbers up to 70. <br> 3. Talk about clothing. <br> 4. Describe the weather. <br> 5. Use subordinate clauses to link weather and what you wear. | 1. Ask and answer questions about where someone is. <br> 2. Ask and answer questions about special dates. <br> 3. Use conjugated forms of the verb aimer. <br> 4. Use aller + infinitive. <br> 5. Practise listening and reading comprehension. |

