**Year 6 Topics**

**World War II**

**Where in the World?**

**The Mighty Mayans**

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| Where in the World? | |
| Numeracy:  Number and place value  Addition, subtraction, multiplication and division  Fractions (including decimals and percentages)  Literacy:  ‘Sky Hawk’ book  -Understanding themes and language  -Description writing  -Letters linked to characters in the book  -Story writing  -Report writing about birds of prey  -  Science:  Living things and their habitats / Evolution and inheritance biology  -Classification and identification of living things  -Food chains and webs  -Adaptation of plants and animals to their surroundings  -Evolution and Charles Darwin  Computing:  Coding  -Use sequence, selection, and repetition in programs; work with variables and various forms of input and output  -Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs  Using ‘Google Maps’ to find routes  Research - use search technologies effectively  P.E.:  Swimming  -Basketball skills with Multiflex  -Competition skills  -Hockey | History:  Comparison study of a local area (Congleton)  This will mainly be taught in the Spring term.  Geography:  Locate major cities and counties in the UK  Learn about key physical geography and changes in the UK  Locate European countries  Learn about longitude, latitude and grid references  R.E.:  Taught by ‘Bible Explorers’  The Old Testament stories  The New Testament stories  Personal beliefs  Beliefs and values of Christians  PSHCE:  New beginnings  - Trip to ‘Safety Central’  -To recognise self-worth  -Rules and laws, rights and responsibilities  Getting on and falling out  -Stressed Out! Looking out for ourselves and others viewpoints and ways to calm down.  Music:  Singing and performance skills to prepare for Autumn and Christmas performances.  Art:  Sketching Birds  Graphic Design  Layering materials  DT:  Christmas games to raise money at Christmas fair.  French:  The topic for French this term is ‘Ourselves’. |
| WWII | |
| Numeracy:  Ratio and proportion  Algebra  Measurements  Properties of shapes  Position and direction  Statistics  Literacy:  ‘Goodnight Mister Tom’ book  -Understanding themes and language  -Letter writing from the point of view of an evacuee  -Persuasive writing about war related incidents  -Editing and improving texts  -Newspaper article  -A Diary Entry  -A short story  Science:  Light  *-* How light travels  - How we see things  - Investigate shadows, reflection and refraction  Electricity  - Construct circuits and experiment with components  - Recognise symbols used in a circuit  Computing:  Internet Safety Unit  P.E.:  Dance with Multiflex  -keeping to a rhythm  -dancing in time to a beat  Rugby skills | History:  Understand why the war happened  Organise a timeline of events  Understand the war from:  -a child’s perspective (evacuees)  -a woman’s perspective  Understand where and why men fought  Geography:  Identify allies and axis forces on a map.  R.E.:  Looking at religions around the world.  PSHCE:  Keeping clean when growing up  Go givers units:   * Why do we pay taxes? * Young fundraisers   Kiva lessons to help with relationships.  Music:  No music this term as children are dancing and learning to dance to rhythms.  Children will be doing lots of music in the Summer Term.  Art/DT:  -Making Anderson Shelters  -Making rationing recipe biscuits.  French:  Where I live and weather  Food and Drink  Animals |
| The Mighty Mayans | |
| Numeracy:  Project work  Literacy:  The Lie Tree book  -Writing their own short story  Playscripts linked to production  -Understand themes and characters  -Prepare to perform plays for an audience, showing an understanding through intonation, tone and volume  Science:  Animals including humans  -Human circulatory system  -Effect of diet, exercise and drugs on bodies  -How nutrients and water are transported  ICT:  Using Scratch  -Use sequence, selection, and repetition in programs; work with variables and various forms of input and output  -Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs  P.E.:  Athletics  -Use running, jumping, throwing and catching in isolation and in combination  Dance  -Perform dances using a range of movement patterns  Outdoor activities (Residential)  -Take part in outdoor and adventurous activity challenges both individually and within a team | History:  Identify Mayan artefacts and make inferences  Compare Maya timeline to Britain  Learn about Mayan homes, cities, Gods, sacrifices, food and trade and the demise of the civilisation  Geography:  Locate Maya civilisation and compare terrains to Britain.  R.E.:  Judaism  -Understand key facts and beliefs  -Key events in Moses’ life  -Passover key events  -Interpreting the ten commandments  PSHCE:  Changes  -Understand common responses to change and empathise with others  -Consider the links between feelings, thoughts and behaviour  -Physical changes to the body during puberty  -Emotional changes as we grow up  Music:  -End of year performances  -Play instruments with increasing accuracy, fluency, control and expression  -Perform in ensemble contexts  Art / DT:  -Generate, develop, model and communicate ideas through discussions and sketches  -Construct using a range of materials according to their functional properties  French:  Animals  -Basic names and sentences involving animals  Hobbies  -Write and speak sentences linked to what hobbies I like and don’t like |