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|  | **Numeracy** | **Literacy** | **Science** | **ICT** |
| Spring 1 | Problem solving week  Division – bus stop method/ grid method  Multiplication  Time- Analogue, digital, estimating, ordering, rounding, intervals.  Roman numerals on clocks  Inverses  Perimeter and Area  Coordinates  Reflection  Translation  Multiplying and dividing by 10, 100, 1000  Times Tables Challenge | Stories with historical settings and legends.  Independent research about the Anglo Saxon and Vikings.  Explanations  Comprehension  Weekly Handwriting practise to develop Cursive style.  Year 4 Weekly spellings/spelling test followed by a Dictation task to reinforce the new spellings.  Grammar skills- Correct use of capital letters and full stops.  Weekly Spellings and dictation | Solids, Liquids and Gases  Classifying materials by their properties  Changing state- heating and cooling (melting), measuring temperature using Celsius (°c) using a thermometer.  Evaporation and condensation in the Water Cycle using scientific language, drawings and labelled diagrams.  Viscosity- set up a simple enquiry to find out the viscosity of certain liquids. Gather, record, classify, present data using tables and bar charts. | Purple Mash Turtle  Purple Mash programming |
| Spring 2 | Measuring;-  Length – converting  Positive/ negative numbers- scales  Capacity -converting  Weight- converting  Roman numerals  Rounding of numbers and decimals  Adding and subtracting decimals  Times Tables Challenge | WW2  Independent Research  Writing in the 1st and 3rd Person  Common Root words e.g. help, helped, helping.  Weekly spellings and dictation  Handwriting Practise  Emotions and feelings  Air raids  Comprehension  Singular and Plural  Possessive apostrophes  Evacuation  Text: Goodnight Mr Tom  Prefixes and suffixes  Propaganda posters  Comprehension | Habitats  To identify different types of habitat.  To group organisms in a variety of ways (Animals and Plants)  Conditions in a local habitat and how they might change for the worse or better.  Explore human impact on the environment.  Use classification keys to group, identify and name living things.  Vertebrates/ Invertebrates  Food chains | PowerPoint – WW2  Independent research  E-mails |

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|  | **History** | **Geography** | **RE** | **MFL** |
| Spring 1 | Anglo Saxons and Vikings  Who were the anglo Saxons and where did they come from?  Anglo Saxon Jewellery  Anglo Saxon Dress  Monk’s diary  Illuminated letters  Viking research | Not studied this term | The Bible  What is the Bible and its importance to Christians.  How can we find out about Jesus through the Bible.  Jesus’s early life through the Bible and the meaning to Christians.  Lost in the temple  Baptism of Jesus  Temptation in the desert  Jesus on the hillside  What is prayer and how do contrasting religions pray | Webcam link with French partnership school  Post-Christmas letter to French Pen pal  Pets Vocabulary  J’ai/ Je n’ai pas…  Songs and rhymes about pets  Sound patterns through learning a traditional French Nursery rhyme, Une araignee. |
| Spring 2 | World War 2  Timeline  Independent research  Evidence-primary and secondary  Evacuation  Air raids  Rationing  Propaganda Poster  Home life  The Blitz  Visit from Auntie Doris about Home life | Not studied this term | Saint David and Saint Patrick life and achievements  Mother’s Day- its history, meaning and significance  Easter  How do religious people celebrate festivals? E.g. Palm Sunday.  Symbolism of the last super.  Events in the Garden of Gethsemane.  Symbols and beliefs in the Easter celebration. | Cultural awareness- places in France, Mardi Gras, French National Anthem, Famous French people,  Easter card to pen pals.  Easter traditions in France |

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|  | **Art and Design** | **Design / Technology** | **Music** | **PE** |
| Spring 1 | Anglo-Saxon and Viking jewellery and  Plaques- in clay  Posters  Illuminated letters- Quill writing in Runic alphabet  Mother’s day and Easter gifts and cards. | Viking longships  Viking shields  Shelter building  Copper brooch making  Weaving using willow  Spinning wool | Pitch  Represent pitch movement using diagrams.  Melody- the structure of melody  Intervals, steps or scales of melodies  World War 2 songs | Hockey  Gymnastics |
| Spring 2 | Mother’s day and Easter gifts and cards.  Shading and Drawing Skills  Copying a secondary source through sketching a woodland scene.  Tone and shade-Observational drawings of Winter Foliage  Henry Moore as an example of WW2 artist. Research and identify his style through his work about WW2 shelters.  Representing War/peace through collage | Egg Challenge  Understand and use mechanical systems. E.g. pulleys, levers and linkages.  Strengthen, stiffen and reinforce structures -  use construction materials and textiles to create an Anderson Shelter.  To use a range of tools and equipment accurately.  Generate annotated sketches to design an effective, camouflaged shelter. | Images & moods created by music  Relating sounds to visual images  Choosing appropriate instruments to create a mood or a picture | Lindy Hop  Games –Netball and Football |

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|  | **PSHE / Citizenship** |  |  |  |
| Spring 1 | Different types of medicines (both prescribed and over-the-counter) and legal drugs including alcohol and tobacco, their form, effects and associated risks  Developing attitudes towards media and advertising of alcohol, tobacco and other legal drugs |  |  |  |
| Spring 2 | Wonderful World  Effects of man on the planet  Global Warming and Climate change  Renewable energy |  |  |  |