|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Numeracy** | **Literacy** | **Science** | **ICT** |
| Spring 1 | Problem solving weekDivision – bus stop method/ grid methodMultiplication Time- Analogue, digital, estimating, ordering, rounding, intervals.Roman numerals on clocks Inverses Perimeter and AreaCoordinatesReflectionTranslationMultiplying and dividing by 10, 100, 1000Times Tables Challenge | Stories with historical settings and legends. Independent research about the Anglo Saxon and Vikings. ExplanationsComprehensionWeekly 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 GasesClassifying 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 – convertingPositive/ negative numbers- scalesCapacity -convertingWeight- convertingRoman numeralsRounding of numbers and decimals Adding and subtracting decimalsTimes Tables Challenge | WW2Independent ResearchWriting in the 1st and 3rd Person Common Root words e.g. help, helped, helping.Weekly spellings and dictationHandwriting PractiseEmotions and feelingsAir raidsComprehension Singular and Plural Possessive apostrophes EvacuationText: Goodnight Mr Tom Prefixes and suffixesPropaganda postersComprehension | HabitatsTo 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/ InvertebratesFood chains | PowerPoint – WW2Independent researchE-mails |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **History** | **Geography** | **RE** | **MFL** |
| Spring 1 | Anglo Saxons and VikingsWho were the anglo Saxons and where did they come from? Anglo Saxon Jewellery Anglo Saxon DressMonk’s diary Illuminated lettersViking research  | Not studied this term | The BibleWhat 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 templeBaptism of JesusTemptation in the desertJesus on the hillsideWhat is prayer and how do contrasting religions pray | Webcam link with French partnership schoolPost-Christmas letter to French Pen palPets Vocabulary J’ai/ Je n’ai pas…Songs and rhymes about petsSound patterns through learning a traditional French Nursery rhyme, Une araignee.  |
| Spring 2 | World War 2TimelineIndependent researchEvidence-primary and secondaryEvacuationAir raids Rationing Propaganda PosterHome lifeThe BlitzVisit 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 EasterHow 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 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Art and Design** | **Design / Technology** | **Music** | **PE** |
| Spring 1 | Anglo-Saxon and Viking jewellery andPlaques- in clayPostersIlluminated letters- Quill writing in Runic alphabetMother’s day and Easter gifts and cards.  |  Viking longshipsViking shieldsShelter buildingCopper brooch makingWeaving using willowSpinning wool | Pitch Represent pitch movement using diagrams. Melody- the structure of melodyIntervals, steps or scales of melodiesWorld War 2 songs | Hockey Gymnastics  |
| Spring 2 |  Mother’s day and Easter gifts and cards. Shading and Drawing SkillsCopying a secondary source through sketching a woodland scene. Tone and shade-Observational drawings of Winter FoliageHenry 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 musicRelating sounds to visual imagesChoosing appropriate instruments to create a mood or a picture | Lindy HopGames –Netball and Football  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **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 risksDeveloping attitudes towards media and advertising of alcohol, tobacco and other legal drugs |  |  |  |
| Spring 2 | Wonderful World Effects of man on the planetGlobal Warming and Climate changeRenewable energy  |  |  |  |