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|  | Maths | Literacy | Science |
| Spring 1 | 1 and 2 step worded problems  Equivalent fractions  Decimal fractions – tenths and hundredths  Counting in decimals  Dividing two digit numbers by 10/100  Using decimals in measures  Rounding decimals  12 and 24 hour clocks | New Year Resolutions – looking back, looking forward  Titanic newspaper reports  Non-chronological reports  Grammar – word classes, prepositions, pronouns, determiners past, present and future tenses i.e. simple past and present perfect | States of matter- what is a solid, liquid and a gas? Arrangements of particles, changes caused by temperature and the names of the different processes. |
| Spring 2 | Telling and using time  Metric units of measurements  Handling data – pictograms, bar charts and line graphs  Drawing 2D shapes  Exploring properties of 3D shapes  Symmetry | Instructions writing – how to make a modern, powered Roman Chariot  Explanation texts – electrical circuits, the water cycle.  Grammar – subordinate clauses, plural possessive apostrophes, homophones past progressive tense | States of matter – wonderful water, evaporation investigation, the water cycle.  BBC Terrific Scientific - experiments |
|  | **Religion** | **Topic** | **P.E** |
| Spring 1 | Local Church Community- what it means to belong to a community, Jesus chose people to work with him, the works and celebrations of the parish community  Giving and receiving – to explore giving and receiving every day, understanding the introductory rite, the penitential act and the communion rite. | Down by the river…  -Location of rivers and coasts in the UK  -Water Cycle  -Locations of hills and mountains in the UK  Using Ordnance Survey maps to locate rivers and hills. | Dance – indoor  Games - outdoor |
| Spring 2 | Giving and receiving – to understand the concluding rite and reflect upon the Eucharist challenging and enabling Christians to live and grow.  Self-discipline – why is it important? How it can be practiced during Lent, Holy Week including Good Friday and the empty tomb. | The United Kingdom and Map Skills  - Where is the UK? What are the countries and cities within the UK? Human and physical features  - Reading maps and symbols, using grid references | Gymnastics – indoor  Games - outdoor |
|  | **Computing** | **French** | **Art / D.T** |
| Spring 1 | Data logging and handling data  Using Microsoft Excel  How to be safe online – social media and potential problems, an awareness of cyber bullying, reporting unacceptable content | Catherine Cheater scheme of work | Moving vehicles (Modern, motorised roman chariots) – designing and making a moving vehicle using a motor  Sculpture- designing and sculpting roman pottery |
| Spring 2 | Communication and multimedia – adding effects to presentations and documents, using text boxes, images and shapes.  Use editing tools to change the effect of photos and videos | Catherine Cheater scheme of work | Modern abstract art using computer aided design |
|  | **P.S.H.E** | **Music** |  |
| Spring 1 | Setting goals for the new year  Similarities and differences between cultures  Chinese New Year  Safer Internet Day  Go Green Week | Reading musical notation, singing and playing musical instruments |  |
| Spring 2 | Social justice- care for the elderly, respect, care for animals, conscience corridor  International Mother Tongue day  Farming and fair trade | Reading musical notation, singing and playing musical instruments |  |