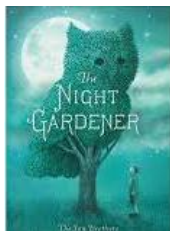




Key Knowledge and Skills Year 3 Summer 1

This half term in year 3, we will be reading Eric Fan and F. H. Terry.



Key knowledge and skills	Key vocabulary
<p><u>Science</u></p> <p><u>This half term we will be learning about plants.</u></p> <p>Many plants, but not all, have roots, stems/trunks, leaves and flowers/blossom. The roots absorb water and nutrients from the soil and anchor the plant in place.</p> <p>The stem transports water and nutrients/minerals around the plant and holds the leaves and flowers up in the air to enhance photosynthesis, pollination and seed dispersal.</p> <p>The leaves use sunlight and water to produce the plant's food.</p> <p>Some plants produce flowers which enable the plant to reproduce. Pollen, which is produced by the male part of the flower, is transferred to the female part of other flowers (pollination). This forms seeds, sometimes contained in berries or fruits which are then dispersed in different ways.</p> <p>Different plants require different conditions for germination and growth.</p>	<p>Photosynthesis</p> <p>Pollen</p> <p>insect/wind pollination</p> <p>seed formation</p> <p>seed dispersal (wind dispersal, animal dispersal, water dispersal)</p>
<p><u>Computing</u></p> <p><u>The focus will be on presenting information using PowerPoint.</u></p> <p>To understand the uses of PowerPoint.</p> <p>To create a page in a presentation.</p> <p>To add media to a presentation.</p> <p>To add animations to a presentation.</p> <p>To add timings to a presentation.</p> <p>To use the skills learnt to design and create an engaging presentation.</p>	<p>Slide</p> <p>Presentation</p> <p>Slideshow</p> <p>Media</p> <p>Transition</p> <p>WordArt</p> <p>Text box</p> <p>Font formatting</p>
<p><u>History – The Romans</u></p> <p>The Romans came from Italy in Europe.</p> <p>Claudius was a famous Roman emperor who led an invasion of Britain.</p> <p>The Roman army was powerful by AD42.</p> <p>The Romans invented aqueducts.</p> <p>They had running water and drains. Rich people heated their houses.</p> <p>Middlewich is a Roman town. Its Roman name was Salinae and they settled here for the salt they could produce.</p>	<p>Conquer</p> <p>Inwade</p> <p>Empire</p> <p>Aqueduct</p> <p>Road</p> <p>Heating</p> <p>Tunic</p> <p>Shield</p> <p>Helmet</p> <p>Armour</p> <p>Salinae</p>



Key Knowledge and Skills

Year 3 Summer 1

<p><u>Geography – Human and Physical Geography</u></p> <p>Aerial photography is the taking of photographs from above.</p> <p>An OS map is an Ordnance survey.</p> <p>OS maps show the human and physical features of an area.</p> <p>There are 8 points to a compass.</p> <p>The local area has many human and physical features.</p>	<p>Human feature</p> <p>Physical feature</p> <p>Ariel</p> <p>Map</p> <p>Local</p> <p>Symbols</p>
<p><u>PSHE – Relationships</u></p> <p>A relationship is when people are connected by blood (family), marriage/partnership or emotional (friendship).</p> <p>All relationships are unique and they can look different to each other.</p>	<p>Partnership</p> <p>Family relations</p> <p>Relationship</p>
<p><u>French – Different Foods</u></p> <p>We often add “s” at the end of the word in French to make the noun a plural word e.g. une pomme/ deux pommes.</p> <p>Sound spelling</p> <p>“omme”</p> <p>“oi”</p> <p>“on”</p> <p>“ais”</p> <p>“ait”</p>	<p>Une tranche de pastèque - grapes</p> <p>Une poire- pear</p> <p>Une orange - orange</p> <p>Une carotte - carrot</p> <p>Une tomate - tomato</p> <p>Une grappe de raisin</p> <p>Une pêche - peach</p> <p>Une banana - banana</p> <p>Une pomme- apple</p> <p>Je voudrais- I would like</p> <p>Merci- thank you</p> <p>S’il vous pla it- Please</p>
<p><u>Music – Adapting and Transposing Motifs</u></p> <p>Musical motifs (repeating patterns) are used as a building block in many well-known pieces of music for example, Beethoven’s fifth symphony (dah dah dah dum!)</p> <p>‘Transposing’ a melody means changing its key, making it higher or lower pitched.</p> <p>A motif can be adapted by changing the notes, the rhythm or the order of notes.</p>	<p>Backing track</p> <p>Beat bass line</p> <p>Compose crotchet</p> <p>Dotted minim flats</p> <p>Graphic notation</p> <p>Key signature loop</p> <p>Lyrics minim</p> <p>Motif notation</p> <p>Ostinato pitch</p> <p>Quavers riff</p>