

Year 4 Spring 2 Topic Tasks

| | | | | | | |
|------------|--|---|--|---|---|---|
| Science | <p>Scientists & Inventors Famous Scientists</p> <p>Research the following Scientist/Inventors. - Isaac Newton - Alexander Graham Bell - Thomas Edison - Marie Curie - Tim Berners-Lee</p> <p>What did they invent/discover? When?</p> | <p>Scientists & Inventors Modern Inventions</p> <p>Think about your lives today. What could you not live without? TV? Consoles? Mobiles?</p> <p>Create a list of 10 inventions that you couldn't live without and then research who and when they were created.</p> | <p>Scientists & Inventors Inventions Timeline</p> <p>Based on your research from the last two lessons, can you create a timeline which contains all of the inventions and discoveries that we have explored so far.</p> <p>There is an example of what yours may look like.</p> | <p>Scientists & Inventors Female Scientists</p> <p>Female Scientists have done huge amounts to shape and inspire our world and futures. Can you research female scientists – What are the many things that they have influenced?</p> | <p>Scientists & Inventors Modern Science</p> <p>Watch clip about Edward Jenner who created the first vaccine for small pox. https://www.bbc.co.uk/bitesize/clips/zbwkjxs</p> <p>This type of Science has never been more important, based on this how do you think a COVID vaccine works and has been created? Can you create a poster to show how to prevent the spread of viruses?</p> | <p>Scientists & Inventors What have we learnt?</p> <p>Using the template provided, or by designing one of your own, can you create an information booklet based on all of the Scientists and Inventors that you have learnt about during this half term?</p> |
| Humanities | <p>The Romans Who are they?</p> <p>Can you do some research on our new topic on The Romans. You may want to look up: - The Roman Empire - Roman Leaders - Roman Inventions - The Roman Army</p> <p>There is a sheet you can use to record your facts, or alternatively you can create your own fact file.</p> | <p>The Romans The Roman Empire</p> <p>What was The Roman Empire? Where and when did it start? How big did the Empire grow? Have a look at the PowerPoint to see how the Roman Empire grew. Using the maps provided can you demonstrate the growth of the Empire. Don't forget to label both the Roman and current names for each city.</p> | <p>The Romans Life as a Roman</p> <p>What is life like as a Roman? Using the sheets attached can you research the roles of each given person?</p> <p>Having completed your research and developed an understanding of their roles, can you order them from most to least important.</p> | <p>The Romans Conquering Britain</p> <p>Read the text and watch the videos to develop your understanding of how The Romans invaded Britain and the defence from The Celts. https://www.bbc.co.uk/bitesize/topics/zqtf34j/articles/z9j4kq</p> <p>Compare The Roman Army with The Celtic Army, what were the key differences?</p> | <p>The Romans Changing Britain</p> <p>Having conquered Britain, The Romans started implementing their way of life. What did Romans introduce in to British life? https://www.bbc.co.uk/bitesize/topics/zqtf34j/articles/ztgq4wx</p> <p>There are many things we use today that originate from The Romans. What are they?</p> | <p>The Romans Evidence Of The Romans</p> <p>Within Britain there are still lots of historic landmarks that exist. Using google earth can you try and find some of these places. You may have visited some yourself already. This will get you started: - Hadrians Wall - The Roman Baths - Vindolanda</p> <p>What information can you find?</p> |
| Art & DT | <p>Art Mosaics</p> <p>What are mosaics? Research the following artists: - Antoni Gaudi - Emma Biggs - Laurel True - Pietro Cavallini</p> <p>Gather some of your favourite mosaics from these artists explaining what it is you like about them.</p> | <p>DT Roman Shield - Research</p> <p>You are going to be designing and creating a Roman shield. Your first task will be to research Roman shields. Look at the shapes, colours, patterns and size. How were they held? What could you use to create your shield? Design a mood board to gather your ideas.</p> | <p>Art Mosaics</p> <p>Based on your research and preferences from the last lesson can you create your own mosaic. This could be of an existing picture, it could just be a nice pattern. You can choose to cut out pieces of coloured paper or just to colour. There is a mosaic template that you can use to help you.</p> | <p>DT Roman Shield - Design</p> <p>Based on your research and mood board from the last lesson, your task now will be to plan and design your shield. You will need to label the different elements of the shield explaining what materials you will use and how they'll attach to your shield.</p> | <p>Art Mosaics</p> <p>Research the mosaics of Jean Metzinger. Look out how he paints his mosaics by using small squares, each with a little gap between them to make each individual colour stand out. See if you can create a mosaic in the style of Jean Metzinger.</p> | <p>DT Roman Shield - Create</p> <p>Time to turn your design in to a real shield. You might want to use cereal boxes, toilet roll holders and other household items.</p> <p>Once completed, take a picture of you with your shield and your fiercest Roman pose and send it to your teach!</p> |
| Spanish | <p>Animals Household/Farm Animals https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&opic=pets</p> | <p>Hobbies Leisure & Activities https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&opic=hobbies</p> | <p>Weather Climates & Seasons https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&opic=weather</p> | <p>Sports Naming Sports https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&opic=sports</p> | <p>Directions Finding your way https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&opic=town</p> | <p>Transport Vehicles & Travel https://www.linguascope.com/secure/students/intermediate/topic.php?language=spanish&topic=travel</p> |

| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
|--|--|--|--|--|--|--|