




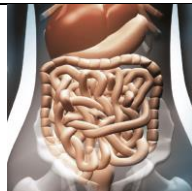


### Year 3 and 4: Curriculum Overview for 2020-2021 Academic Year

						
	<b>Blue Abyss</b>	<b>Mighty Metals</b>	<b>Emperors and Empires</b>	<b>Playlist</b>	<b>Scrumdiddlyumptious</b>	<b>Burps, Bottoms and Bile</b>
<b>Main Subject</b>	<b>Science</b>	<b>Science</b>	<b>History</b>	<b>Music</b>	<b>Design Technology</b>	<b>Science</b>
<b>Topic Overview</b>	<p>We're going deep into an underwater world of coral and sea creatures. Head to your local aquarium and learn about life in the ocean. Can you pick a favourite fish, plant or animal? What do real divers get up to below the surface? Create a story about exploring an amazing underwater world. Time to go a little deeper into our seas. Make a model deep sea submarine that can withstand great pressure and travel to the deepest, darkest places on Earth. Make sure you test it first. What are those bright lights in the distance? It's a group of bioluminescent sea creatures. Look closely and create a colourful, 3-D art exhibition when you rise to the surface.</p>	<p>Explore the scientific world of forces and magnetism, metals and materials. Expand your mind as you test and trial, build and move. Which force is at play as you slide down a slide or swing on a swing? Can you explain why magnets repel and attract? Can you make a penny look shiny and new or build a steel band from pots and pans? Then, meet Hogarth the Iron Man's companion. The Iron Man wants a friend. Can you build him one? You must make him strong, sturdy and ready to rumble. If you were a metal, which one would you be – learn about all metal properties.</p>	<p>This project teaches children about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain.</p>	<p>Children learn about musical genres and sound, developing knowledge about composers, the different qualities of sound and how to perform compositions. Linked science investigations: Can we block sound? How can we change a sound? How far can sound travel?</p>	<p>Tuck in and enjoy a yummy journey of discovery, tasting fantastic fruits, venerable vegetables and tantalizing treats. Work up an appetite with delicious stories about food, have fun with a vegetable orchestra or become a fruity sculptor. Find exciting recipes to read – and write your own, too. Then get busy in the kitchen, making tasty dishes from across the world and discover how good food helps you grow fit and strong. Be a whizz and create your own scrumdiddlyumptious smoothie for Squeazy Joe and his team of fruity friends. And here's food for thought – if you are what you eat, what does that make you?</p>	<p>We're on a voyage of discovery to investigate the busy world inside your body. Do you have a toothy grin or a winning smile? Take dental impressions and test the effects of sugary substances on your pearly whites. Follow a tasty morsel as it makes its way through your digestive system, helped by some mouth watering saliva. And don't forget the importance of good hygiene at both ends. Make a working model of the digestive system and use it to persuade others to eat healthily. Learn how to look after this marvellous belching, squelching, mixture making machine we call our body.</p>