

Medium Term Planning		Year 4 Learning Journey Map		Term: Summer 1		Weeks: 6	
Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing the bigger picture							
Teaching and Learning Principles and Curriculum Driver							
Equality of Opportunity Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience - Science resources and D&T equipment have been purchased and rented for all children to explore and enjoy in lessons		Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills Enquiry based lessons in science, D&T and Art: -Whose teeth are these? -How do we absorb nutrients from our food? -How do pop-up books work? -How does the natural environment create patterns?		Inspire awe and wonder Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc. -NHS dental team come in to teach us about oral hygiene -Variety of high quality books, inspiring videos and entertaining and purposeful role playing throughout lessons		Force for Positive Change Who or what has been a force for positive change? How can we be a force for positive change? -Writing explanation letter to parents to help them understand the importance of oral hygiene	
<div><div>YEAR 4</div><div>Title: Dem Bones, Dem Bones!</div></div>		<div><div>Curriculum Opportunities:</div><div>History- To use historical vocabulary and evidence. Geography- To use the lines of longitude to work out the time in different countries.</div></div>		<div><div>Maths</div><div>Place Value -counting into negative numbers and fractions, estimating and solving worded number problems Addition and Subtraction -4 + 4 digit formal methods using regrouping and exchanging Multiplication and Division -multiplication and division facts to 12 x 12, multiplying 3 numbers together and multiplying and dividing 3 by 1 digits in the formal methods Measurement- -conversion in money in pound and pence, perimeter and area Geometry- 2D shapes, angles, symmetry, position and direction</div></div>		<div><div>English</div><div>Mystery: -expanded noun phrases and figures of speech -fronted adverbials with commas -variety of conjunctions/subordination -varied pronouns -dialogue -apostrophe for possession Non-Fiction- Explanation Text - Letter - explanation letter to parents to help them understand the importance of oral hygiene --- variety of causal and time conjunctions, subordination, formal language Reading: Daily guided reading sessions and whole class reading sessions</div></div>	
<div><div>School Trip/Special Events</div><div>Workshop – Teeth and Digestion Big Bang: Classifying real foods into different food groups</div></div>		<div><div>Science-</div><div>Living Things and Their Habitats -investigating our teeth and their functions and connecting this to how we get nutrients from our food -discussing and identifying that we get our nutrient from our food -understanding how our body mechanisms (digestive system) gets nutrients from our food -understanding why humans and animals have bones and muscles -identifying various food chains and their significance</div></div>		<div><div>PE</div><div>Indoor- OAA- Working as a team to navigate around the school completing tasks Outdoor- Athletics</div></div>		<div><div>Music- Guitar</div><div>-To use open fingered strings (E, B, G, D, A, C) -To play a 5 note piece -To explore melodies and rhythms of a well known composer and perform with control</div></div>	
<div><div>D&T: -Mechanisms: Levers and Linkages</div><div>-children will ask questions to understand how moving pictures work in pop out books -identifying and creating various levers and linkages -creating a design criteria for their own product -learning is all linked to the human digestive system in science</div></div>		<div><div>PSHE- Relationships</div><div>-recognising situations and feelings that can cause jealousy; identifying someone I love and understanding how people feel when they lose someone they love and how to still remember them</div></div>		<div><div>Art – Printing</div><div>-take inspiration from nature and find natural patterns and symmetry -practising different types of printing -create a unique fingerprint print using yarn</div></div>		<div><div>Languages- Spanish</div><div>-Identifying European countries -Describe nationalities -Explore facts about Spain -Recognise typical Spanish dishes -Explore some Spanish festivals</div></div>	