

## Captain Webb Curriculum Framework Overview Year 5 2019-2020

	Autumn (8weeks/7weeks)		Spring (6 weeks/6 weeks)		Summer (5 weeks/7 week)	
Class Theme	Stargazers	Off with her head	Pharaohs	Beast Creator	Scream Machine	Allotment
Visit	Planetarium	Tudor workshop	Visitor to school / Birmingham Museum	Chester Zoo	Theme Park & Enguinity	In school - Allotment
ENGLISH	PSHE - letter (1 wk) Myths and Legends (3 wks) Newspapers (2wks) Non-Chronological Report (2wks)	Biography (2 wk) Narrative (3 wks) Poetry (2wk)	Fact File (2wks) Narrative (2 wks) Play script (2 wks)	Fantasy Narrative (3 wks) Non-Chronological report (2wks) Poetry (1 wk)	Adverts (2 wks) Poetry (1 week) Narrative (2 wks)	Non-Chronological report (2 weeks) Explanation (2 wks) Narrative (2wks)
Quality Text	Cosmic	Treason	Phoenix Code	Charlottes Webb	The boy that swam with piranhas	Secret Garden
Page turner	Beetle Boy - MG Leonard	Artemis Fowl - Eoin Colfer	Room 13 - Robert Swindells	Floodland - Marcus Sedgwick	Hatchet - Gary Paulsen	There's a Boy in the Girl's bathroom
Reading list	Charlie and Great Glass elevator Moon Tales Moontellers: Myths of the moon from around the world Neil Armstrong and Travelling to the Moon	Terrible Tudors (Horrible Histories) Henry VIII Royals, Rebels and Horrible Headchoppers	Ancient Egypt in 30 seconds Egyptian Echo Time Travelling Cat	Flanimals Deadly 60 Secrets of animal life-cycles Animals (Super-natural)	The funfair of fear A shocker on shock street All about physics - the way things work Making machines with pulleys	Usborne Gardeners for beginners Plants (Earth Cycles) The Giving Tree
History	Significant individuals Galileo Galilee Isaac Newton 1960s Space Race Tudors		Ancient Egypt			
Geography	Understand geographical similarities and differences between European countries Digital images of Earth Compare maps from Tudor times with Modern day London		Egypt, River Nile and Tourism Coasts and vegetation belts Compare types of settlement Contrasting locations - match mini beasts around the world		Use eight points of a compass and grid references Using knowledge of time zones Theme Parks in the UK and over seas Land use	

	Local places where Henry 8 <sup>th</sup> lived			Fair/unfair distribution of resources (Fairtrade) Climate		
Maths	<u>Space Race</u> Number: Place Value (3weeks)  <u>Rockstars data analysis</u> Number: Addition and subtraction (2 weeks)_  <u>Health and Fitness workout!</u> <u>A Day out at the movies!</u> Statistics (2weeks)	<u>A royal event</u> Number: Multiplication and Division (3 weeks)  <u>Tudor formal gardens</u> Measurement: Perimeter and Area (2 weeks)  <u>Tudor banquet</u> Number: Fractions (2weeks)	<u>Code crackers!</u> Number: Fractions (3weeks)  <u>Holiday planners</u> Number: Multiplication and Division (weeks)	<u>Planning a Visit</u> Number: Decimals and percentages (3weeks)  <u>Mini-beast round up</u> Number: Fractions (2weeks)  Logic and Reasoning focus (1week)	<u>Speed demons!</u> Number: Decimals (3 weeks)  <u>Theme Park creators!</u> Geometry: Properties of shape (2 weeks)	<u>Designing an allotment</u> Geometry: Position and direction (2weeks)  <u>Allotment enterprise</u> Measurement: Converting Units (2 weeks)  <u>Allotment enterprise</u> Measurement: (2weeks)  *Enterprise project (1 week)
Science	Earth and Space Forces Working Scientifically		Living things and their habitats		Forces Everyday materials Mechanisms Working scientifically  Plant reproduction and lifecycles Working scientifically	
Love 2 Investigate	How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move? Why does a compass always point north?		How do worms reproduce? Why do birds lay eggs? Why does milk go off?		Do dock leaves cure a sting? How many potatoes can you grow? How do levers help us? Why are zip-wires so fast? What do pulleys do?	
D&T	Selecting materials; Design research; Structures; Evaluation		Model making Clay water carriers; Egyptian food; Model tombs and pyramids		Cooking and nutrition; Making planters; Making structures for growing plants Ride design; Programming models; Mechanical systems; Working models; Evaluation; Food	
Art	Printing; Design Portraits; Sketching Tudor fashions; 3-D modelling		Drawing; Perspectives Drawing artefacts; Headwear; Hieroglyphic amulets		Botanical drawing and painting; Wire sculpture Photography and image editing	
Computing <i>Switched on Computing!</i>	We are bloggers We are Game developers		We are cryptographers We are Artists / Purple Mash		We are Web developers Tinkercad program – Designing an allotment	
RE <i>T&amp;W Syllabus</i>						
Music <i>Changra</i>						
PSHE <i>Jigsaw</i>	Being Me in My world Celebrating Difference		Dreams and Goals Helathy Me		Relationships Changing Me	
PE/Crossbar	Hockey Gymnastics		Attack and defence		Athletics Swimming	

