## Year 5 – Curriculum Long Term Plan

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reading	The Last Bear Hannah Gold Caring Conservationists by Kate Peridot	When The Mountains Roar by Jess Butterworth The Cosmic Diary of a Future Space Explorer: The Next Step for Humankind by Tim Peake	Cosmic by Frank Cottrell-Boyce	Phoenix Code By Helen Moss	Kensuke's Kingdom by Michael Morpurgo	Rooftoppers by Katherine Rundell  A selection of poems from Let's Chase Stars Together by Matt Goodfellow
Writing	Description based on The Last Bear Non-fiction, a space alien	Remembrance Poems Narrative based on When The Mountains Roar News Report based on How the Grinch Stole Christmas	Non-chronlogical report on mythical creature  Persuasive Letter for a reward day Poem based on book week	Diary Entry based on Phoenix Code  A Greek myth based on Labours of Herakles	Survival Guide based on Kensuke's Kingdom Descriptive writing linked to Kensuke's Kingdom	Narrative with dialogue based on Rock, Paper, Scissors
Maths	Place Value Addition and Subtraction Factors and Multiples Prime Numbers Multiply and divide by powers of 10	Fractions Time Angles-using a protractor Shapes- triangles, quadrilaterals, 2-D shapes, 3-D shapes	Measure Addition and subtraction Negative numbers Graphs and timetables	Mental strategies Fractions- addition and subtraction	Addition and Subtraction Multiplication- 2 digit by 2 digit Division – short Word Problems for 4 operations Geometry-reflection, translation, co-ordinates	Geometry -angles Fractions Four operations with measurement Statistics
Science	Fossils and geological time.	Space and Gravity	Making new Substances	Making new Substances	Forces that Oppose Motion	Circulation
History/	Ancient Egyptians Why was the River Nile Important?			Ancient Greeks  What is the legacy of the Ancient Greeks?	Ancient Greeks  What is the legacy of the Ancient Greeks?	

Geography		Natural Disasters – Volcanoes  Are volcanoes more dangerous than earthquakes?	Trade Enquiry question: What links Southampton to the wider world?			European Study: Twinned Towns  Enquiry question: Is Portsmouth UK the same as its twinned European towns?
Design and		Mechanisms		Cooking/ nutrition		<u>Structures</u>
Technology		<u>Mars Rover</u>		Food from around the world		Bird hide for the playground
Art	Pattern and colour  - How do artists reflect emotions? Outcome: A sculpture		Theatre of the Face - How do artists present faces? Outcome - A collaged mask		Who is The Old Man Mad About Drawing and what is his legacy? Outcome: A layered, textured painting	
Computing	Multi Media, Text and Image- create a space quiz	Technology in Our Lives – search engines	E-safety- spam, passwords, fake news	Data handling	Animation- 2animate (Purple Mash)	Coding- microbits
PSHE	Me and My Relationships	Valuing Difference	Keeping Myself Safe	Rights and Responsibilities	Being My Best	Growing and Changing
Religious Education	Christianity- Messages	Christianity - Warnings	Islam – Belonging, 5 Pillars of Islam	Islam- Sacrifice	Islam -Umma	Christianity - God
French	The Date	At the Tea Room, Café, Restaurant	Do You Have A Pet?	What Is the Weather?	My Home	Habitats
Music	Rock n Roll	Space- compose and perform Christmas	Frozen Lands	Map Rappers	Greek Tragedy	Romantic & Early 20 <sup>th</sup> Century
PE	Fitness	Gymnastics-flight	Dance	Fitness	Gymnastics - Matching/Mirroring/Contrasting	Dance

Games	Basketball	Hockey	Handball	Tennis	Athletics/Swimming	Cricket