

LONG-TERM CURRICULUM OVERVIEW

CHALLENGER CLASS (Y3)

ACADEMIC YEAR: 2022-2023

CYCLE: B

TERM:	1	2	3	4	5	6
CORE TEXT(S)	Arthur and the Golden Rope Joe-Todd Stanton	Amazing Tales of the World's Greatest Adventures -Nellie Huang	<u>The Queen's Token</u> <i>Pamela Oldfield</i>	The Boy Who Biked the World - Alistair Humphreys	<u>Sounds All Around: The Science of How Sound Works</u> <i>Susan Hughes</i>	<u>Ada Lovelace, Poet of Science: The First Computer Programmer</u> <i>Diane Stanley</i>
CORE TEXT(S) SUBJECT LINK	History: Vikings	Geography: The Globe	History: Kings & Queens	Geography: Europe	Science: Sound	STEM
READING	Range of reading familiarity with texts poetry and performance word meanings understanding inference prediction authorial intent non-fiction discussing reading					
MATHS	Place Value Addition and Subtraction	Addition and subtraction Multiplication and division	Multiplication and division Length and perimeter	Fractions Mass and Capacity	Fractions Money Time	Shape Statistics
ENGLISH	Character description Kennings poem Non-chronological report	Biography Diary entry	Persuasive writing Poem	Newspaper Setting description	Instructions scientific report	Play script recount
GRAMMAR	Introduction to paragraphs to group materials Headings and sub headings to aid presentation	Prepositions to express time prepositions – before, during, after, in, because of	Use of present perfect verbs instead of simple past tense	Introduction to inverted commas	Adverbs – then, next, soon, therefore Formation of nouns using prefixes super, auto, anti	subordinate clauses
SPELLINGS	Words spelt with ei, ey, ai, ear Homophones	Creating adverbs with -ly	Words spelt with y Adding suffixes, er, ed, en, ing Creating negative words with prefix mis-, dis- Words spelt with ch	Homophones and near homophones Adding prefix bi-, re- Words spelt with gue, ch, Statutory words	Words ending in -ary Words spelt with o, ou Word families based on similar meaning	Words ending in -al, sure, ture Silent letters
SCIENCE	Animals inc humans Can describe the digestive process and the organs involved	States of matter Can explain changes in state and how this occurs naturally during the water cycle	Forces and magnets Can name some forces and how they are used in everyday life	Electricity Can build a circuit with a switch and explain how and why each part works	Sound Can describe how we hear different sounds	Famous scientists What have we learnt from scientists in the past, and how does that help science in the future?

HISTORY	CONFLICT AND DISASTER - I can describe how the Vikings battled for power in Anglo- Saxon Britain		KEY FIGURES – I can describe the different ways		LOCALITY– History of farming I can describe how farming has changed how we live in Kent	
GEOGRAPHY		LOCATIONAL - I can identify all the lines on the globe		PLACE – I can compare the human and physical geography of Spain to the UK		HUMAN AND PHYSICAL – I can understand where we get our food from and how the land is used
ART	William Morris	Famous buildings			Seurat and pointillism	
PSHE	Being me in my world – Who am I and how do I fit in?	Celebrating differences – Respect for similarity and difference	Dreams and goals – Aspirations, how to achieve goals and understanding the emotions that go with this	Healthy me – being and keeping safe and healthy	Relationships – building positive healthy relationships	Changing me – coping positively with change
P.E.	Basketball Tag rugby	Gymnastics Swimming	Football Dance	Handball Tennis	OAA Rounders	Athletics Cricket
COMPUTING	Connecting computers	Stop frame animation	Branching databases	Desktop publishing	Sequencing sounds	Events and actions in programs
R.E.	<i>Is it possible for everyone to be happy? (yr4)</i>	What is the most significant part of the Nativity story for Christians today?	Can the Buddah’s teachings make the world a better place?	Is forgiveness always possible for Christians?	What is the best way for a Jew to show commitment to God?	Do people need to go to church to show they are Christians?
DESIGN & TECHNOLOGY			Story books (DT)	Light up signs (DT)		British inventors (DT)
MFL	Chez moi	Les Habitats	La Famille	Quel Temps Fait Il	En classe	Les Jeux Olympiques
Music	Samba Percussion <i>Samba Reggae</i>	Samba Percussion <i>On to the Instruments</i>	Gamelan Percussion <i>Music of Indonesia</i>	Gamelan <i>Introducing Recorders</i>	Introduction to Ukulele <i>Playing the Blues</i>	Introduction to Ukulele <i>Playing the Blues</i>
NOW PRESS PLAY	The Vikings	Anti- bullying Materials and changing state Water cycle	The Tudors	Electricity	French greetings	
EXPERIENCES		Visit to the Marlowe theatre Swimming				Visit to the Kent County Show