## Year 6 Autumn Term Overview

	Autumn 1	Autumn 2
Focus	Hope (cycle 1)	Responsibility (cycle 1)
Christian Value	Courage (cycle 2)	Peace (cycle 2)
English	Shackleton's journey/the loe Trap - Adventure story:	Newspaper report linked to Maryport Topic:
writing	The Write Stuff structure building up to writing their own story	'Broadside Launch'
winnig	Informal letter	'Street Child' by Berlie <mark>Doh</mark> erty - historical narrative:
	Biographies:	The Write Stuff structure building up to writing the workhouse chapter
	Structure of biographies/auto-biographies	of Street Child.
	Biography of David Attenborough linked with Climate Change	Instruction writing:
	Persuasive advert:	Making a new year resolution
	Creating placards for a protest on Climate Change	
	Non-chronological report:	
	Climate Change in the form of a webpage	

English reading	Whole class reading on the themes: Population, adventure stories (LS), inspirational women, children's classics, Pompeii, animals including humans, notable people Whole class story: The Last Bear	Whole class reading on the themes: Industrial revolution, electricity, spooky openings, poetry, fiction and non-fiction SATs style comprehensions Whole class story: The Last Bear
Maths	Place value Rounding Negative numbers Four operations Factors and multiples Square and cube numbers Prime numbers	Equivalent fractions Comparing and ordering fractions Adding and subtracting fractions Mixed numbers Multiplying fractions Dividing fractions Fractions of an amount Metric and imperial measures Miles and kilometres
RE	God - Digging Deeper: What does it mean if God is holy and loving? Buddhism: Meditation and worship Wesak festival Importance of temples	Creation - Digging Deeper: Creation and science: conflicting or complementary? People of God - Digging Deeper: How can following God bring freedom and justice?

Science	Living things:	Electricity:
	Classification	Electricity - STEM workshop
	To use keys	Conventional Symbols
	Carl Linnaeus	Scientist:
	Micro-organisms	Charles Augustin-Coulomb
	Investigation	
	Scientist:	
	Carl Linnaeus	
History		Local History Study:
( listory		Ellenfoot to Maryport
		Development of Maryport including Senhouse Family Chronology
		Comparing Maryport in 1760 to Maryport in 1900
		Development of the railway
		George Stephenson
		Harbour development
		Broadside Launch

Geography	How is climate change affecting the world?	
5 ( 5	To demonstrate how global warming occurs (identifying the effects)	
	To evaluate Cockermouth and create a flood plan for the area (local)	
	To recognise how Climate Change is impacting on polar bears	
	To understand the effects of higher temperatures	
	To understand the effects of droughts	
	To explore renewable energy sources	
	To design a T-shirt with a persuasive message	
	To plan a non-chronological report in the form of a webpage	
	Courageous advoca <mark>cy afternoon - G</mark> reta Thunberg - linked to climate	
	change	
Art	Craft and design: Photo opportunity:	
	To apply an understanding of composition to create an effective	
	photomontage advertising poster	
	To apply understanding of abstract art through photography	
	To demonstrate an understanding of design choices made for effect	
	using digital photography techniques	
	To demonstrate observation and proportion to create art in a	
	photorealistic style	
	Artists: Hannah Hoch, Chris Plowman, Graham Holland, Edward	

DT		Electrical systems - a steady hand game: Homopolar motors Game plans Using nets to build a base Assemble and test the product.
Computing	E-safety - online bullying Computing - creating media - webpage creation - Climate Change webpage: To review an existing website and consider its structure To plan the features of a web page To consider the ownership and use of images (copyright) To recognise the need to preview pages To outline the need for a navigation path To recognise the implications of linking to content owned by other people	E-safety - privacy and security Computing - programming - variables in games: To define a 'variable' as something that is changeable To explain why a variable is used in a program To choose how to improve a game by using variables To design a project that builds on a given example To use my design to create a project To evaluate my project
Music	Spirituals and rhythm <mark>ic patterns</mark> Djembes Young Voices singing	Christmas music and songs Young Voices singing
PE	Invasion - competitive (netball and basketball) To further develop knowledge of attacking and defending To know how to intercept a pass To know how to invade as a team To communicate effectively with teammates To develop sportsmanship	GymnasticsTo demonstrate safety whilst using the apparatusTo travel in and out of counterbalances in different waysTo review modes of travel in gymnasticsTo take off both one and two footedTo perform with confidence in front of the class

MFL Spanish	Core vocabulary	At school
PSHE	Relationships -SCARF Resources	Valuing Difference - SCARF & Stonewall Resources
Enrichment opportunities	Climate change protest	Maryport Harbour Visit Beamish Visit Buddhist Temple Visit Bright Sparks Workshop