Sonar Curriculum

		Thematic Over	rview Year	4	
At	Autumn 1		Autumn 2		
Autumn	On Top Of The World		Veni, Vidi, Vici		
Curriculum Area	Science	Animals including Humans (food chains, teeth, digestion)	Science	States of Matter	
	Geography	Physical and human features - focus on mountains	History	Romans. Legacy in Britain and in-depth study of leisure & entertainment	
	Art	Textiles – design and sew clothing for mountaineer	Art	Mosaics	
	D&T	Know how food is grown, reared, caught and processed	D&T	Romans as inventors – recreate prototype of aqueduct	
	Computing	Use inputs to control sprite (background for story)	Computing	Understand how to stay safe online with a focus on digital footprint	
	Writing	Narrative / Recount / Poetry	Writing	Non-chronological report / Persuasive Leaflet for Gladiator Show	
Suggested Texts	First To The To Tenzing Norgo	op, Everest: The Remarkable Story of Edmund Hillary and Romulus and Remus / Other Roman legends			
Spring	Spring 1		Spring 2		
	Who Pays The Price?		Untangling The Greeks		
Curriculum Area	Science	Living Things and their Habitats (classification, changing environments)	Science	Sound	
	Geography	The water cycle and rivers/mountains and the issues facing developing countries	History	Ancient Greece – in-depth study of Ancient Greece and its influence and impact on Britain and world	
	Art	Drawing-range of pencils & techniques to design product	Art	Drawing & design sculpture – pottery to make Greek urn	
	D&T	Design a product to reuse plastic and/or make water filter	D&T	Structures – eg Greek Temple	
	Computing	Create purposeful content for email	Computing	Use search technologies effectively to retrieve sources	
	Writing	Persuasive Writing / Journalistic Writing	Writing	Narrative / Playscript / Non-chronological report	
Suggested Texts	One Plastic Ba	tic Bag, The Drop In My Drink, Flotsam, Song Of The Dolphin Boy		Theseus and the Minotaur / Other Greek Myths	
Summer	Summer 1		Summer 2		
	Building Britain		Eureka!		
	Science		Science	Electricity	
	Geography	Use maps to locate countries and cities of UK. Study topography of UK / how this has changed	History	British inventions / inventors since 1800s	
Curriculum	Art	Explore the work of well-known architects	Art	Use range of media to create portraits	
Area	D&T	Design and create scale model of area, using knowledge of structures and mechanisms	D&T	Using electrical circuits to create an 'invention'	
	Computing	Use digital literacy to enhance writing	Computing	Create an algorithm & program to solve problem	
	Writing	Recount (Travel blog) / Non-chronological report	Writing	Narrative / Non-chronological report	
Suggested Texts				in, Marveltown, Chitty Chitty Bang Bang	