



Year 5 IPC Curriculum Map 2018-2019

	Autumn	Autumn	Spring	Spring	Summer	Summer
TOPIC	Bake it (3 ½ weeks)	Tour Du Monde (6 weeks) ICT & Computing	Existing...Endangered...Extinct? (3 ½ weeks)	Going Global	Earth as an island (6 weeks)	AD900 (6 weeks)
ENGLISH	Text: Farther War and Peas - Michael Foreman	Text: Lion, witch and wardrobe Rooftoppers - Katherine Rundell	Text: Leon and the place between Varmints - Helen Ward	Text: Leon and the place between	Text: The tin forrest Maps - Aleksandra Mizielinska & Daniel Mizielinski	Text: Alma (Short video story)
Maths	Number, Place Value, Addition and subtraction.	Statistics, multiplication and division, Perimeter and area	Multiplication and division, fractions	Decimals and percentages	Decimals, properties of shapes, Position and direction	Converting units, measurement
SCIENCE	<ul style="list-style-type: none"> • How live yeast grows • How carbon dioxide behaves • Which solids dissolve in water • About water vapour and evaporation • What happens when foods are heated • About the properties of water • About solids, liquids and gases • How we can group everyday materials according to their 		<ul style="list-style-type: none"> • How and why living things are classified • How a vertebrate and an invertebrate are different • How to classify local plants and animals • About the effects of food chains in our locality • About friendly and unfriendly micro-organisms • How fungi are different from plants and animals • Why composting is good for the environment 			



	properties					
Languages		<ul style="list-style-type: none">• How to consolidate French listening, speaking, reading and writing• About banks of French vocabulary and high-frequency words• About sentences and how to formulate them in another language• How to apply our new vocabulary to games, stories and songs• About where French is spoken across the world• About accents and variations in language regionally and nationally <p>About the countries where French is spoken</p>				
History				<ul style="list-style-type: none">• How people used to trade in the past• What goods were available to past societies• How new products were discovered by explorers		<ul style="list-style-type: none">• About the Maya from the buildings and artefacts they left behind• How the Maya worshipped their gods• How the Maya used glyphs for writing and counting• Why the Maya empire declined



						<ul style="list-style-type: none">• What Benin City in West Africa might have looked like• How to use different sources to find out about the Kingdom of Benin• How the Edo/Benin people celebrate and worship• What happened to the Kingdom of Benin• Why the prophet Mohammad was so important to the Islamic civilisation• About the achievements and inventions of the Golden Age of Islam• Why the Islamic empire declined
Geography				<ul style="list-style-type: none">• About the countries that produce the clothes we wear and the products we use• Where our food comes from• What products our home countries and host country import and export• How we can support the resources and industry in our local area• About tourism and	<ul style="list-style-type: none">• About the geographical features of islands• About the growth and development of islands over time, including capital cities• How human geography is impacting island life• How to relocate an island community, taking both human and physical geographical factors into consideration	



				<p>its impact on countries and cultures</p> <ul style="list-style-type: none"> • How we can create an eco-friendly, sustainable holiday resort • How global alliances and organisations can help countries to trade 	<ul style="list-style-type: none"> • How to use six-figure grid references • About a case study of an island developing as a trade and transport hub 	
Art		<ul style="list-style-type: none"> • About artists in French-speaking countries • About using a range of materials, forms and techniques • About using art as a form of expression • How to improve and evaluate each other's work 			<ul style="list-style-type: none"> • How to sketch aerial images of islands • About pop artists such as Andy Warhol, and how they created images • How to create our own simple prints • How to choose, mount and display images that we create 	<ul style="list-style-type: none"> • How to make West African masquerade masks and costumes • How to create Islamic art
Design and Technology	<ul style="list-style-type: none"> • How to design and make a new brand of food 		<ul style="list-style-type: none"> • How to make our own compost bin 	<ul style="list-style-type: none"> • How to create our own global brand and market it to others 	<ul style="list-style-type: none"> • About the different food groups and their importance in our diets • How different foods come from different places, and why that is • How to keep safe when preparing food • How to prepare simple savoury dishes from islands 	



					<p>around the world</p> <ul style="list-style-type: none">• How to plan, create and evaluate an island-inspired dish	
MUSIC	<ul style="list-style-type: none">•	<ul style="list-style-type: none">• About music in French-speaking countries• How to perform as part of an ensemble• How to compose using a range of instruments, expressing feelings and emotion• How to improve our own work and the work of others• How to make judgements showing understanding, appreciation, respect and enjoyment• How to listen attentively and consider a piece of music in terms of meaning, mood and structure		<ul style="list-style-type: none">•	<ul style="list-style-type: none">• About different genres of island music• How island music is created, and what makes it unique	<ul style="list-style-type: none">• How to plan and perform our own West African masquerade



PE		<ul style="list-style-type: none">• About PE as a link to healthy lifestyles• How to follow rules for different games/sports• How to perform with control, coordination, precision and consistency• How to plan and participate in a performance• About new team games and tactics to use in them• About evaluating and improving performances			<ul style="list-style-type: none">• How to follow an orienteering challenge relating to islands• How to follow an orienteering loop course• How to create an island-inspired dance	
COMPUTING		<ul style="list-style-type: none">• How to keep our personal information safe• How to search the internet using Boolean operators• About the importance of evaluating online content• How to use online surveys as a research tool• How to use hyperlinks to create interactive stories• How to program our				



		<p>own online maths quiz</p> <ul style="list-style-type: none"> • About different simulations and their uses • How to use data loggers to help with our learning in other subjects • More about wearable technologies and designing our own 				
RE	SEE OUTLINED REDBRIDGE SCHEME MAP					
INTERNATIONAL	<ul style="list-style-type: none"> • Why bread has importance for people all over the world • Why there are food shortages in some parts of the world and how we can help 		<ul style="list-style-type: none"> • How the international community can protect endangered species • Why biodiversity is important for the well-being of the planet 	<ul style="list-style-type: none"> • How Fair Trade helps the lives of farmers and producers in poorer countries • About media products (such as film, television and music) and how countries are affected by media globalisation 	<ul style="list-style-type: none"> • About the global development goals • About how our lives can affect the lives of others, including islanders • How plastics are impacting islands across the world • How we can moderate our behaviour to have a positive impact on the lives of others • How to share our learning with the wider community to 	<ul style="list-style-type: none"> • About the culture and traditions of modern day Maya and Muslims



affect change