

## Year 4: Curriculum Overview

	Autumn 1 7 weeks		Autumn 2 7 weeks		
	4 weeks	3 weeks	4 weeks	2 weeks	1 week
	History	Art	History	Art	DT
	<b>Ancient History: What did the Greeks do for us?</b>  The children will learn who the ancient Greeks were, understanding when and where they lived. They will explore the importance of Greek goods and investigate the city-states of Athens and Sparta to identify similarities and differences between them. Finally they will learn about democracy and assess the legacy of the Ancient Greeks.	<b>Drawing: Power prints</b>  The children will use mechanical engravings as a starting point. They will develop an awareness of proportion, composition and pattern in drawing and combine media for effect when developing a drawing into a print.  They will investigate the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid, creatively presenting research on artist Hundertwasser and exploring the symbolism of monument design	<b>British History: Britain's settlement by Anglo-Saxons and Scots</b>  Building on their knowledge of British History from their Roman unit in Year 3, the children will learn about the fall of Roma and understand why the Anglo Saxons invaded Britain. They will explore Anglo-Saxon settlements, noting how they changed from Prehistoric times. They will develop their understanding of working like a historian to draw inferences about Anglo-Saxon life using the burial of Sutton Hoo. The children will understand how the Saxons converted to Christianity and use sources to decide whether King Alfred was great. Finally, they will understand how Anglo-Saxon rule ended	<b>Painting and mixed media: Light and dark</b>  The children will develop their skills in colour mixing, focussing on using tints and shades to create a 3D effect. They will experiment with composition and applying painting techniques to a personal still life piece.	<b>Mechanical systems: Making a slingshot car</b>  Using a range of materials, the children will design and make a car with a working slingshot mechanism and house the mechanism using a range of nets. They will learn how to make a car chassis and design a shape that will reduce air resistance. They will make a model based on their chosen design before assembling and testing their final product

	Spring 1 6 weeks		Spring 2 6 weeks	
	4 weeks	2 weeks	3 weeks	3 weeks
	Geography	DT	Art	History
	<b>Why do people live near volcanoes?</b>  The children will learn that the Earth is constructed in layers, and the crust is divided into tectonic plates. Drawing on their knowledge from Year 3s Marvellous Mountains project, the children will recap where mountains are found in the world. They will explore why and where we get volcanoes. Using Mount Etna, in Europe as a case study, the children will learn about the effects of volcanic eruptions, recognising the positive and negative effects of living near a volcano. Finally, the children will learn about Earthquakes and where they are found in the world.	<b>Electrical systems: Torches</b>  <b>Purpose:</b> to design and create a torch that can be used in an earthquake blackout  The children will identify the difference between electrical and electronic products. They will evaluate a range of existing torches and their features, then develop a new functional torch design for a specific purpose.	<b>Craft and design: Fabric of nature</b>  Using the flora and fauna of tropical rainforests as a starting point, the children will develop drawings through experimentation and textile-based techniques to design a repeating pattern suitable for fabric.	<b>How have children's lives changed?</b>  The children will investigate the changes in children's lives through time. They will learn how children's spare time, health and work have changed. They will explore the most crucial change – work – in more detail, learning about a day in the life of a working child and the significance of Lord Shaftesbury and his impact.

	Summer 1 6 weeks			Summer 2 7 weeks	
	3 weeks	2 weeks	3 weeks	3 weeks	2 weeks
	Geography	DT	Art	Geography	DT
	<b>Where does our food come from?</b>  The children will look at the distribution of the world's biomes and map food imports from around the world. They will learn about trading fairly, focusing on Côte d'Ivoire and cocoa beans; exploring where the food for the children's school dinners comes from and the argument of 'local versus global'.	<b>Cooking and nutrition: Eating seasonally</b>  The children will learn about various fruits and vegetables, and when, where and why they are grown in different seasons. They will discover the relationship between colour and health benefits.	<b>Sculpture and 3D: Mega materials</b>  The children will explore how different materials can be shaped and joined and learn about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp. The children will then use a variety of recyclable materials to make their own sculptures.	<b>Why do Oceans matter?</b>  The children will explore the importance of our oceans and how they have changed over time with a focus on the Great Barrier Reef, specifically addressing climate change and pollution.	<b>Structure: Pavilions</b>  The children will investigate frame structures, exploring how to improve their stability. They will then apply this research to design and create a stable, decorated pavilion.