## Learning Themes: Year 5

	Autumn	Spring	Summer
Topic	Ancient Greeks	Native Americans	Vikings
Opportunities for Reading And Writing	Greek Myths by Marcia Williams & Groovy Greeks by Terry Deary Classic novels, instructions & explanations, genre fiction & reports/journalistic writing	Code Talker by Joseph Bruchac, Sitting Bull by Gary Jeffrey & Native American History for Kids (Unknown) Classis fiction, recounts, biographies & autobiographies, argument and debate	The Hobbit by JRR Tolkien & Viking Boy by Tony Bradman Genre fiction, persuasive writing, drama and non-chronological reports
Power Maths	Place value, addition & subtraction, graphs & tables, multiplication & division, measure – area & perimeter	Multiplication & division, fractions, decimals & percentages	Decimals, Geometry – properties of shapes, Geometry – position & direction, Measure – converting units, Measure – volume & capacity
Profound Learning	Greek legacy workshop	Lives of First Americans	Trip to Legoland and museum
Wow Day	Making Greek Catapults	Making Tipis	Firelighting
Art/D&T	Medusa Masks, Elgin Marbles	Navajo Wall Hangings, Osaje finger weaving	Viking bread, Viking jewellery
Geography	Position and significance of latitude, longitude, Equator, Northern and Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, Prime/Greenwich Meridian and time zones	Understand geographical similarities and differences between a region in the UK and a region with North America	Physical geography: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes
History	Ancient Greece – a study of Greek life and achievements and their influence on the western world	Native Americans: a non-European society that provides contrasts with British history	The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor
Computing	We are game developers	We are artists	We are bloggers
	We are cryptographers	We are web developers	We are architects
P.E.	Games Dance	Gymnastics Tennis	Dodge Ball Athletics
Tinkology	Pioneering to make catapults based on Ancient Greek designs	2D shapes to make a 3D tipi or other dwelling for Native Americans	Burning properties of wood and old Viking recipe for baking bread over an open fire
R.E.	Ourselves, Life Choices & Hope	Mission, Memorial Sacrifice & Sacrifice	Transformation, Freedom & Responsibility & Stewardship
Science	Out of this world & Circle of life	Material world & Let's get moving	Growing up and growing old & Super Scientists