

	Autumn		Spring		Summer	
	All Around The World Where is the best place to go on holiday? (Locating countries around the world/ famous people/ famous musicians/ famous artists)		Extreme Earth - volcanoes and earthquakes	Royalty - what do we mean by the Royal Family? Creating a family tree of the royals.	Invaders & Settlers - What did the Romans do for us?	Local Study - how has Winshill changed through time? (Examine the local map, how/why has Winshill grown?)
Enrichment	Train journey?				Roman Day	Local study, walk around Winshill - looking for evidence of changing architecture, new road names etc
Maths	White Rose Planning					
English	The Railway Children - Usborne Young Readers version (include extracts from the original)	Kaspar, Prince of Cats - Michael Morpurgo	Escape from Pompeii Cloudy with a Chance of Meatballs The Street Beneath My Feet Stone Girl Bone Girl	The Little Prince The Little Princess	The Thieves of Ostia Roman Myths Defenders: Dark Arena The Roman Quests: Escape from Rome	

Science	<p style="text-align: center;"><u>Animals including humans</u></p> <p><i>Animals including humans need the right amount of nutrition</i> <i>Animals including humans get their nutrition from what they eat</i> <i>Why do we have a skeleton and what does it protect?</i> <i>How do animals move their muscles?</i> <i>How do muscles work?</i></p>		<p style="text-align: center;"><u>Rocks</u></p> <p><i>Compare and group together different kinds of rocks based on appearance and simple physical properties</i> <i>Compare and group together different kinds of rocks based on appearance and simple physical properties</i> <i>Compare and group together different kinds of rocks based on appearance and simple physical properties</i></p>	<p style="text-align: center;"><u>Forces and Magnets</u></p> <p><i>Compare how things move on different surfaces</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i> <i>Some forces need contact between two objects but magnetic forces can act at a distance</i></p>	<p style="text-align: center;"><u>Light</u></p> <p><i>Recognise the need for light to see things and that dark is the absence of light.</i> <i>Light is reflected from surfaces</i> <i>Light from the sun can be dangerous and that there are ways to protect your eyes.</i> <i>Shadows are formed when the light from light sources is blocked by a solid object.</i></p>	<p style="text-align: center;"><u>Plants</u></p> <p><i>Explore the part the flower plays in the life cycle of flowering plants including pollination, seed formation and seed dispersal</i> <i>How is water transported through the plant</i> <i>What are the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow)</i> <i>How can this vary from plant to plant?</i> <i>What is the job of roots, leaves and stems/trunk and flowers</i></p>
Computing	E safety / effective searching	Using apps/tools to create adverts etc - basic skills.	Coding LOGO Garage Band	Combining text and graphics using keynote.	Clips and Stop Motion	Databases

History		Titanic (not a Stat. Req. - as part of English)	Pompeii (not a Stat. Req. - as part of English)	Creating a family tree of the royal family (going back to Queen Victoria) <i>A study of an aspect or theme in British History - the changing power of the monarchy.</i>	'Romanisation' of Britain - what did the Romans give us?	<i>A local history study - how are changes in national history reflected in the locality? (Focus on population growth, changes in architecture)</i>
Geography	Use a variety of maps to locate continents and countries Locational knowledge - <i>locate the world's countries, using maps.... environmental regions, key physical and human characteristics, countries and major cities</i> <i>Identify the position of lat/long, Equator, Northern/Southern Hemispheres, Tropics Cancer/Capricorn, Arctic & Antarctic, time zones</i> <i>Physical geography, inc: climate zones</i>	Volcanoes and earthquakes - how/ why do they happen? <i>Human and physical geography - describe and understand key aspects... volcanoes and earthquakes</i>	Links to changing political powers/maps of Europe (not a Stat. Req)	Links to changing political powers/maps of Europe (not a Stat. Req)	<i>Human geog: including types of settlements and land use</i> <i>Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods</i>	
Art	Art from around the world: Focus on famous artists and traditions (including Polish Folk art and Andy Warhol) Hot/cold colours, landscapes <i>(Focus on painting as key skill)</i>	Dale Chiluly (glass)	Portraiture - look at the variety of royal portraits, create self-portraits in similar styles.	Mosaics (pattern) Clay pots <i>(Focus on clay as key skill)</i>	Local landscapes (local artists including Deborah Walker, Sidney Edkins!) <i>(Focus on drawing and charcoal as key skill)</i>	
Languages	Following the 'Light Bulb Languages' Y3 planning overview					
DT	<i>Understand seasonality</i> - harvest from the allotment, prepare and eat. Link to science topic - <i>Understand and apply the principles of a healthy diet</i>	Design a building to withstand an earthquake/volcano <i>Apply their knowledge of how to strengthen, stiffen and reinforce more complex structures.</i>	Protect the crown jewels! (Switches) <i>Understand and use electrical systems in their products.</i> <i>Links to programming?</i>	Design a clay pot - given a specific amount of clay, maximise the storage available. Allotment - <i>understand seasonality</i>	Allotment - <i>understand seasonality</i> <i>Know how a variety of ingredients are grown</i>	
Music	BBC 10 pieces - Beethoven - discussion of timbre/ motif/ different instruments Traditional folk music around the world	Rhythmic ostinato	BBC 'Ten Pieces'	Marching chants rhythm		
PSHE						