

2018-2019	LB1 6 weeks June - July	LB2 4 weeks Aug - Sep	LB3 5 weeks Oct - Nov	LB4 6 weeks Nov - Dec	LB5 7 weeks Jan - Feb	LB6 7 weeks Feb - April	LB7 4 weeks April - May
5	Anglo-Saxons and Scots	Space		Vikings	Around the World		Earth Matters
TPA Events	Sports Day TPA's Got Talent First Aid	Academy Council Selection Oral Hygiene Book Fair		Money Week Winter Fair	Safer Internet Day Art Week	RSE Betty for Schools (RSE Y5/6)	Spring Fair
	<u>Geography</u> How has Buckinghamshire changed over time? <ul style="list-style-type: none"> Identify land-use patterns of Buckinghamshire and how they have changed over time using maps both old and new Look at present land use – human (residential, economical, agricultural) and physical (woods, rivers, land height, drainage) 	<u>Geography</u> No expected coverage		<u>Geography</u> Where are woods and forests in the world and how are they similar and different to the woods / forests in the UK? <ul style="list-style-type: none"> Focus on settlements and human activity including use of the woods / forests (shelter, protection, fuel, food, medicine) Compare and contrast different ecosystems and investigate biodiversity on this planet Look at the impact of deforestation on landscapes and to animal habitats Discover how changing forests and sustainable development are linked to one another and the impact it has on our environment 	<u>Geography</u> <ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom (Cumbria-Lake District), a region in a European country (France-Alps) and a region within North America (Canada-Rockies) Describe and understand key aspects of mountainous regions including: types of settlement and land use, economic activity including tourism and the distribution of natural resources including energy, food, minerals and water 		<u>Geography</u> Why do earthquakes occur in certain places in the world? How do volcanoes impact the natural landscape and human lives? <ul style="list-style-type: none"> Formation, location, cross section and structure Plate tectonics, zones, causes Survival and recovery Social, economic and environmental impacts both short term and long term
	<u>History</u> What happened to Britain when the Romans left? <ul style="list-style-type: none"> Investigate the Roman withdrawal from Britain in AD 410 and the fall of the western Roman Empire Understand why the Anglo-Saxons invaded and suggest reasons why they came to Britain Describe and understand key aspects of Anglo-Saxon invasions and identify aspects of village life 	<u>History</u> <ul style="list-style-type: none"> Investigate rocket flight and consider how we get into Space Study the work of NASA and research the mission 'Deep Impact' Discover the impact the moon landing in 1958 had on Space exploration and the development of technology in recent years 		<u>History</u> How well did the Anglo-Saxons and Vikings get on with each other? <ul style="list-style-type: none"> Study the nature of the conflict between Saxons and Vikings and the contribution made by Alfred the Great Discover what made the Vikings successful and consider the experience of a Viking raid from the Anglo-Saxon perspective Look at the Viking way of life including: raiders and warriors, farm life and trade and beliefs and culture 	<u>History</u> Ancient Greeks <ul style="list-style-type: none"> Investigate the ruling system, Troy, Sparta, Athens and explore the consequences and impacts of their actions Study the development of democracy from its creation in Ancient Greece and compare to British democracy in modern day Consider similarities and differences (democracy) and the main areas of progress Research the Olympic flame and its origins in Olympia and explore the journey made; consider the importance of Zeus to the Games Compare the ancient games to the modern day Olympics 		<u>History (SMSC links)</u> Study an aspect of history that extends children's chronological knowledge beyond 1066 <ul style="list-style-type: none"> Study the changes in social history during the time of Martin Luther King Understand the motivation behind and the significance of the Montgomery Bus Boycott Recognise the importance of Nelson Mandela's work and the significant impact he had on his country and for human rights Influence of Ghandi and his teachings on both men
	<u>Science</u> Living Things And Their Habitats <ul style="list-style-type: none"> Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals 	<u>Science</u> Earth And Space <ul style="list-style-type: none"> Describe the movement of the Earth and other planets relative to the sun in the solar system Describe the movement of the moon relative to the Earth Describe the sun, Earth and moon as approximately spherical bodies Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky 		<u>Science</u> Forces (Viking Longship) <ul style="list-style-type: none"> Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect 	<u>Science</u> Animals Including Humans (SRE links) <ul style="list-style-type: none"> Describe the changes as humans develop to old age Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function Describe the ways in which nutrients and water are transported within animals, including humans <u>Science</u> Properties And Changes Of Materials <ul style="list-style-type: none"> Compare and group together everyday materials based on: hardness, solubility, transparency, conductivity and 		<u>Science</u> No expected coverage

				<ul style="list-style-type: none"> response to magnets • Know that some materials will dissolve in liquid to form a solution • Use knowledge of solids, liquids and gases to decide how mixtures might be separated: filtering, sieving, evaporating • Give reasons, based on evidence for the particular uses of everyday materials • Demonstrate that dissolving, mixing and changes of state are reversible • Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible 	
<u>Art</u> Pattern – Anglo-Saxon Shields <ul style="list-style-type: none"> • Investigate patterns used on shields, jewellery and tapestries – look at the way animals are used in the patterns • Design an Anglo-Saxon shield with detailed patterns • Use appropriate colour techniques to add colour to the shield • Evaluate 	<u>DT</u> Textiles – Planets <ul style="list-style-type: none"> • Look at examples of textiles used to create pictures and evaluate • Investigate colours, patterns and textures of the surfaces of different planets • Design and create a 3D representation of a planet out of felt • Use a wider range of stitches with different fabrics for embellishment • Evaluate 	<u>DT</u> Graphics & Drawing – 3D Representations <ul style="list-style-type: none"> • Draw a range of cubes and cuboids in isometric Draw cubes and cuboids in 1 point perspective • Render to show use of light • Use IT to create basic 3D drawings – Purple Mash 	<u>Art</u> Painting And Printing – Landscapes <ul style="list-style-type: none"> • Investigate landscape paintings of the Lake District, focusing on the use of texture to show grass, stone, water • Use printing techniques to create textures • Create a range of colours, tones and shades by mixing paints • Use colour to reflect moods in weather 	<u>Art</u> 3D - Volcano Model <ul style="list-style-type: none"> • Look at the internal and external structure of volcanoes • Investigate methods for creating different surface textures • Plan, make and evaluate a 3D model of a volcano, showing the side profile • Add colour to show different parts clearly <u>DT</u> Food Technology – Bread <ul style="list-style-type: none"> • Investigate the different types of bread and evaluate • Design, make and evaluate a bread roll • Measure ingredients accurately • Discuss the chemical changes the ingredients go through at stages of the making process • Safely use an oven with supervision • Apply the rules for basic food hygiene 	
<u>RE</u> No coverage expected	<u>RE</u> Importance Of Prayer In Some Religions <ul style="list-style-type: none"> • Learn what prayer is, what it represents / symbolises and where / when it is practised in Christianity, Islam and Hinduism • Look at the meaning of the Lord's Prayer to some Christians • Look at the importance of Salat and ritual prayer in Islam for some Muslims 	<u>RE</u> The History Of Sikhism <ul style="list-style-type: none"> • Origins of Sikhism Develop an understanding of what some Sikhs believe about their God and their Gurus • Importance of Diwali and Vaisakhi to some Sikhs and look at the ways in which some Sikhs celebrate these festivals 	<u>RE</u> Symbolism, Sacred Writings & Sacred Places In Sikhism <ul style="list-style-type: none"> • Investigate symbolism and customs and representation in Sikhism (The Five K's, The Sikh Calendar) • Look at the sacred writings and the importance of stories and teachings being passed down • Investigate places of worship (Gurdwara) and the rituals and traditions that happen within this building and the importance of these to some Sikhs 	<u>RE</u> Atheism <ul style="list-style-type: none"> • Investigate the various facets of atheism including some atheists belief of evolution and God as a man-made creation • Look at some atheists rites of life including civil weddings / partnerships and how some religious people may still chose non-religious ceremonies • Varying reasons for non-belief - focus that everyone is entitled to their choice / beliefs / opinions but we should all respect one another 	
<u>PSHE & SMSC</u> <ul style="list-style-type: none"> • What do I do that makes me feel good? • What is a balanced lifestyle? • What consequences does my behaviour have? • How do I stay safe online? • What am I good at? • What could I do better? • What is the difference between good and not so good feelings? • How do I decide what is right and wrong? • How can I help? 		<u>PSHE & SMSC</u> <ul style="list-style-type: none"> • What are laws and why do we have them? • How does bullying and discrimination affect others? • Does my view matter? • What does it mean to be part of a community? • Does money grow on trees? • Does media always tell the truth? • How do I use my mobile phone? 		<u>PSHE & SMSC</u> <ul style="list-style-type: none"> • What is a relationship? • When is it OK to not keep a secret? • How are we the same and what makes us different? • How will I change as I get older? • How can I keep myself safe? • What is a stereotype? 	
Specialist subjects with discreet plans available on request PE Dance Music Spanish Computing					