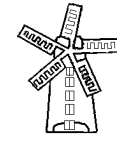


Burgh Curriculum Map 2015/16



Year Group: Year 6

Subject area	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
English	<p>Reading – Word reading and comprehension Writing – transcription, spelling, handwriting, composition, drafting and editing, vocabulary, grammar and punctuation. Speaking and listening – skills development</p> <p>All aspects of English are taught through class appropriate genres including instructions, descriptions, news reports, recounts, letters, story writing, labels, lists, captions, poetry and non-chronological reports.</p>						
Maths	<p>Number – Number and place value, addition and subtraction, multiplication and division, fractions (including decimals & percentage) Measurement Ratio and proportion Algebra Geometry – properties of shape, position and direction. Statistics – data handling</p> <p>All aspects of Maths are taught through class appropriate differentiation and assessed on a regular basis. Concepts and strategies are taught in line with the School Calculation Policy.</p>						
Science	<p>Electricity</p> <ul style="list-style-type: none"> - associate brightness of a lamp or volume of a buzzer with a number and voltage of cells in the circuit. - Compare and give reasons for variations in how components function including brightness of bulbs, loudness of buzzers and position of switches. - Use symbols in circuit diagrams. <p>Working Scientifically</p>	<p>Light</p> <ul style="list-style-type: none"> - Recognise light travels in straight lines. - Explain objects are seen because they give out or reflect light into the eye. - Explain that we see things because light travels from light sources to our eyes / from light sources to objects and then to our eyes. - Explain why shadows have the same shape as the object that cast them. <p>Working Scientifically</p>	<p>Living things and their habitats</p> <ul style="list-style-type: none"> - describe classification of living things according to common characteristics and differences including micro-organisms, plants and animals. - Give reasons for classifying plants and animals based on specific characteristics. <p>Working Scientifically</p>	<p>Animals including humans</p> <ul style="list-style-type: none"> - 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 bodies function. - Describe the ways in which nutrients and water are transported within animals including humans. - Develop the changes as humans develop to old age. <p>Working Scientifically</p>	<p>Evolution and inheritance</p> <ul style="list-style-type: none"> - recognise that living things have changed over time and fossils provide information about living things that inhabited the earth millions of years ago. - Recognise that living things produce offspring of the same kind but vary and are not identical to their parents. - Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. 		
History	<p>A non European Society which contrasts to British history – Mayan Empire (AD900) (History skills at Key Stage 2)</p>						
Geography			<p>South America (region within)</p> <ul style="list-style-type: none"> - Understand geographical similarities and difference including human and physical elements. Human geography including types of settlement and landuse, economic activity including trade links and distribution of natural resources including energy, food, minerals and water. - Locate world's countries in North and South America concentrating on environmental regions, key physical and human characteristics, countries and major cities. - (including volcanoes and earthquakes) 			<p>Local Humanities Study = week (whole school) (History & Geography skills at Key Stage 2)</p>	

(Geographical skills will be taught throughout the year – location, use of maps and compass and grid references, symbols and keys Physical geography including climate zones, biomes and vegetation belts.)

RE	Leading Church Services for Harvest and Christmas			The Final Days of the life of Jesus	Religions in the neighbourhood and further afield.	
Art	Sculpture		Painting & Drawing		3D modelling - Masks	
DT	Food technology – Cooking Bus					
Music					Singing and performing music as part of a large group Composing and performing	
Computing	E-safety	Computing linked to DT	Coding	Creating and marketing an app		
PSHE (linked to SEAL worship themes and campaigns)	New beginnings	Anti-bullying (say no to bullying) Including cyber bullying	Going for Goals	Good to be me	Getting on and falling out :Relationships	Moving on
French	Looking Good (clothing, colours, size etc)		Weather and French Festivals		French around the World	
PE	Swimming	Netball (LP)	Hockey (LP)	Rugby (supported by Skegness Academy)	Rounders (LP)	Athletics (LP)