



Girton Glebe Primary School Topic Overview

Maple Class - Year 4/5 Spring 1 2019

Topic Title		
<p>English: We will be analysing and producing our own version of the poem <i>Cave Baby</i> by Julia Donaldson. We will also be learning to become reporters, writing our own newspaper articles. Additionally we will learn persuasive writing skills to inform letters that we will be writing.</p> <p>Opportunities for writing will include:</p> <ul style="list-style-type: none"> Assessing the effectiveness of their own and others' writing and suggesting improvements. Identifying the audience for and purpose of the writing. Noting and developing initial ideas, drawing on reading and research. Using further organisational and presentational devices to structure text and to guide the reader (for example, headings, bullet points, underlining). Using brackets, dashes or commas to indicate parenthesis. Using semicolons, colons or dashes to mark boundaries between independent clauses Organising paragraphs around a theme. Reading and discussing a range of texts, including fiction, poetry and plays. Using commas to clarify meaning and avoid ambiguity when using main clauses and subordinate clauses. Proposing changes to vocabulary. Ensuring consistent and correct use of tense. Proof-reading to check for spelling and punctuation errors. Discussing and recording ideas. To read aloud their own writing. Learning poetry by heart. Distinguishing between fact and opinion. Use passive verbs and modal verbs. Use relative clauses with relative pronouns. Use colons and semi colons. <p>Spelling (year 4/year 5):</p> <ul style="list-style-type: none"> Use a dictionary to check for spelling and meaning; words spelled gu-; words ending <i>-ture</i>; homophones. Apostrophes for possession; words ending <i>-ibly, -ably</i>; rare GPC words; <i>ie</i> and <i>ei</i> words; homophones 	<p>Early Man: The Stone Age - The Iron Age</p>	<p>Maths: In Maths we will be focusing on multiplication and division; length and perimeter; area and volume.</p> <p>Year 5 additional points are in blue.</p> <p>Multiplication and Division:</p> <ul style="list-style-type: none"> Count in multiples of 6,7,9,25,1000. Recall and use multiplication and division facts for all tables up to 12 x 12 Solve problems involving multiplication and adding, including the distributive law to multiply two digit numbers by one digit numbers, integer scaling problems and harder correspondence problems e.g. where n objects are connected to m objects. Recognise and use square and cube numbers. Using a formal method to multiply one digit numbers by 2 and 3 digit numbers (multiply up to 4 digit numbers by a 1 or 2 digit number). Divide numbers (up to 4 digits) by a one digit number using the formal method of division. Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and correspondence problems such as n objects are connected to m objects. <p>Measurement – Length and Perimeter:</p> <ul style="list-style-type: none"> Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and .metres. Convert between different units of measure. Measure and calculate the perimeter of composite rectilinear shapes in cm and m. Convert between different units of metric measure. <p>Measurement – Area and volume:</p> <ul style="list-style-type: none"> Find the area of rectilinear shapes by counting squares. Calculate and compare the areas of rectangles, including areas of irregular shapes, using standard units of measure. Estimate volume (using cubes) and volume (using water).
	<p>French: As linguists Year 5 will be looking at describing people by nationality, we will also focus on the unit 'Quelle heure est il?'</p> <p>We will cover the following skills:</p> <ul style="list-style-type: none"> Describing others using il and elle and the correct form of adjectives. Discussing leisure activities. Telling the time. Discussing, and writing, about the the times that we do activities. <p>Year 4 will be focusing on the unit 'La Famille.' The children will revise ways to describe people and identify members of families.</p> <p>We will cover the following skills:</p> <ul style="list-style-type: none"> Use dans and sur to describe position. Recap our knowledge of the alphabet. Identify, describe and position household objects. <p>R.E. This half term we will be exploring the topic: 'Is the bible a handbook or a story about love?'</p> <p>We will cover the following skills:</p> <ul style="list-style-type: none"> Recognising and explaining the impact of beliefs and ultimate questions on individuals and communities. Explaining how and why differences in belief are expressed. Making informed responses to questions of meaning and purpose in the light of their learning. Explaining how some forms of religious expression are used differently by individuals and communities. 	



<p>Music: We are very lucky to be working with Mr Wright (orchestra leader) who will be teaching the class to play the keyboard. We will cover the following music skills:</p> <ul style="list-style-type: none"> To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression To use and understand staff and other musical notations. <p>ICT: We will be relating our ICT learning to our history topic this half term. We will be using the programme publisher to produce different styles of text and posters. We will cover the following skills:</p> <ul style="list-style-type: none"> To understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. To select, use and combine a variety of software (including internet services) on a range of digital devices to design and create different content that accomplishes given goals, including collecting, analysing, evaluating and presenting information. 	<p>PE: On a Wednesday we will be following a gymnastics group work unit. We will cover the following skills:</p> <ul style="list-style-type: none"> To link movements and actions to make sequences. Understand how to evaluate and improve your own techniques and sequences. To develop flexibility, strength, control and balance. Understand that physical exercise promotes wellbeing and good health. <p>For our outdoor P.E. we will be covering football on a Friday. We will cover the following skills:</p> <ul style="list-style-type: none"> Improve skills of moving with the ball. Develop control and accuracy with passing and shooting. Improve game play skills such as attacking, defending and moving in and out of space. To safely and accurately tackle. <p>P.E. will be on Wednesdays (indoor) and Fridays (outdoor).</p>	<p>Science: In science this term we will cover the following skills:</p> <ul style="list-style-type: none"> To compare and group together everyday materials based on evidence from comparative and fair tests. To understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. To use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. To give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. To demonstrate that dissolving, mixing and changes of state are reversible changes. To explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible. <p>PSHCE In PSHE the children will focus on Diversity and Communities. We will cover the following skills:</p> <ul style="list-style-type: none"> Discuss what makes yours, and other people's, identities. To know different views, lifestyles and beliefs that different people have. To know about different national, ethnic and religious communities in the UK. To understand how to value and respect difference and diversity. To explore what support is available in the community.
<p>ART/DT: In art and DT we will be producing Stone Age and Bronze Age related artwork, as well as take part in some cooking. We will cover the following skills:</p> <ul style="list-style-type: none"> Develop control and use of a range of materials and methods. Master sketching, colour choice and blending with pastels. Design tools/jewellery for Stone Age people. Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed. To prepare and cook using a range of cooking techniques. 	<p>Class notices:</p> <ul style="list-style-type: none"> PE will be on Wednesdays and Fridays. Homework is given out on a Friday and due in on the following Tuesday. New spellings are given out on a Friday and tested the following Friday. Please practise the spelling pattern and encourage your child to look for <u>other words</u> which fit the pattern. We strongly encourage reading at home and would ask for this to be recorded in their new reading records so that it can be celebrated. We will visit the library once a week so your child can take out a new book. We will no longer be doing Forest School on a Tuesday. 	<p>History: We will be investigating the changing lifestyles of the early Britons. We will cover the following skills:</p> <ul style="list-style-type: none"> Changes in Britain from the Stone Age to the Iron Age. There will be a focus on Bronze Age religion, technology and travel looking at Stonehenge. Understanding chronology, BC/AD and how a timeline works. Placing events in chronological order. Note connections, contrasts and trends over time. Construct informed responses that involve thoughtful selection and organisation of relevant historical information. To understand how our knowledge of the past is constructed from a range of sources.

