



Girton Glebe Primary School Curriculum Precise
Year 5
Cherry Class Summer Term 2

<p>English: In English we will be writing instructions based on the Computer programme 'Scratch'. We will then use the text 'Skellig' as a non-fiction unit. Opportunities for reading and writing will include:</p> <ul style="list-style-type: none"> • Reading and discussing a range of poetry, fiction and non-fiction texts. • Applying their knowledge of root words, prefixes and suffixes to understand the meaning of the new words they meet. • Identifying themes across a wide range of writing. • Using dictionaries to check the spelling and meaning of words. • Using further organisational and presentational devices to structure text and guide the reader (headings, bullet points etc). • Using modal verbs or adverbs to indicate degrees of possibility. • Selecting appropriate vocabulary and grammar, understanding how such choices can change and enhance meaning. • Using brackets, dashes or commas to indicate parenthesis. • Using expanded noun phrases, relative clauses and dialogue (correctly punctuated) to describe settings, characters and atmosphere. • Evaluating and editing their own work by assessing the effectiveness of their own and others' writing. • Revising, using and identifying key terminology, punctuation and grammatical devices. 	<p>Topic Title:</p> <p>The Mayans</p> <p>Science: In science we will be learning about animals and their habitats. Opportunities for science will include:</p> <ul style="list-style-type: none"> • Recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago • Recognising that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents • Identifying how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. 	<p>Maths: This half term we shall be covering the following aspects of the maths curriculum: Properties of shape:</p> <ul style="list-style-type: none"> • Measuring angles in degrees. • Measuring with a protractor. • Drawing lines and angles accurately. • Calculating angles on a straight line. • Calculating angles around a point. • Calculating lengths and angles in shapes. • Distinguishing between regular and irregular polygons based on reasoning about equal sides and angles. • Identifying 3D shapes, including cubes and other cuboids, from 2D representations. <p>Position and Direction:</p> <ul style="list-style-type: none"> • Identifying, describing and representing the position of a shape following reflection or translation. • Using appropriate language and knowing that the shape has not changed. <p>Measurement: Converting Units:</p> <ul style="list-style-type: none"> • Converting between different units of metric measure (km and m; cm and m; g and kg etc). • Understanding and using approximate equivalences between metric units and common imperial units, such as inches, pounds and pints. • Solving problems involving converting between units of time.
<p>Computing: In ICT we will be using 'Scratch'. We will cover the following skills:</p> <ul style="list-style-type: none"> • Creating and editing variables • Using external triggers and infinite loops to control sprites. • Using conditional statements, loops, variables and broadcast messages in the game. 	<p>History As historians we will be investigating the life of The Mayans. We will cover the following skills:</p> <ul style="list-style-type: none"> • Studying an ancient civilisation in detail. • Studying and comparing different aspects of the life of different people – the differences between men and women. • Interpreting a range of historical sources and use this to build up a picture of events and key characters. 	<p>R.E: This half term we will be looking at Humanism. We will cover the following skills:</p> <ul style="list-style-type: none"> • Describing the values that matter to Humanists and some values that matter to Christians. • Making links from their own ideas about good and bad to other people's ideas.



<ul style="list-style-type: none"> • Designing their own game including sprites, backgrounds, scoring and/ or timers. 	<ul style="list-style-type: none"> • Recording and communicating knowledge in different forms. • Developing our use of historical language and terminology. • Beginning to identify primary and secondary sources and their advantages and disadvantages. 	<ul style="list-style-type: none"> • Understanding similarities and differences between Humanists and Christians. • Identifying some of their own values and considering what behaviour goes with a value. • Asking and responding to questions about values.
<p>ART In art we will be continuing to explore different aspects of our Mayan topic through use of drawing and clay. We will also be exploring Mayan food through cooking. We will cover the following skills:</p> <ul style="list-style-type: none"> • Understanding that seasons may affect the food available. • Knowing how to prepare and cook a variety of predominantly savoury dishes safely and hygienically including, where appropriate, the use of a heat source. • Using drawing techniques to work from a variety of sources including observation, photographs and digital images. • Showing experience in combining pinch, slabbing and coiling to produce end pieces. • Gaining experience in modelling over an armature: Plastic mask for clay. 	<p>Music: In Music we will spend the term learning the piano. We will cover the following skills:</p> <ul style="list-style-type: none"> • Improvising on their own with increasing aural memory. • Understanding how pulse, rhythm and pitch fit together. • Using a range of words to describe music. • Performing in solo and ensemble context using a variety of techniques, confidently and expressively. • Performing a range of melodies with increased confidence. 	<p>PE: In PE we will be learning to develop our skills in swimming. We will cover the following skills:</p> <ul style="list-style-type: none"> • Developing a streamlined body position. • Pushing and gliding under the water. • Swimming a range of strokes with a controlled and efficient technique. • Swimming at least 25 meters using front crawl, backstroke and breast stroke. • Performing a range of activities to develop our confidence and skill in the water. <p>PE is on Monday (2:15 – 3:15) and Thursday (2:15 – 3:15). Parental helpers are needed for this session; please let me know if you are able to help.</p>
<p>PSHE: In PSHE we will be learning about SRE. We will cover the following skills:</p> <ul style="list-style-type: none"> • Knowing and understanding the appropriate use of the scientific names for the external and internal sexual parts of the body and be able to explain basic functions. • Understanding the main changes that will happen at puberty, know some ways to manage them and how it affects people differently. • Developing an understanding about body image. • Understanding the importance of washing regularly and of maintaining other hygiene routines during puberty. • Understanding ways they can prevent the spread of common diseases, and have a rudimentary understanding of HIV. 	<p>French: In French we will spend the half term consolidating countries, birthdays and dates. We will cover the following skills:</p> <ul style="list-style-type: none"> • Building our vocabulary both aurally and through written work to describe people and objects. • Understanding the main points from a spoken passage in French. • Ask and answer questions with developing pronunciation. • Understanding the main points from a written text. • Writing a few short sentences around the themes covered. 	<p>Class notices: PE will be on a Monday and a Thursday. Your child will need outdoor PE kit as well as their swimming kit. This should include swimming costume, towel or dressing gown and flip flops (or alternative shoes to wear to the pool that are different from their school shoes). Please remember to remove earrings.</p> <p>Golden Mile is on Monday, Wednesday, Thursday and Friday. Children need to be wearing trainers for this.</p>