



Gainsborough Primary and Nursery School

Curriculum Brochure for Parents and Carers



English

Key vocabulary: plot, narrative, setting, inverted commas, fiction, non-fiction, sub-headings, bullet points, exclamation marks, question marks, plural, fronted adverbial

What pupils will learn:

This term, pupils will continue to consolidate their understanding of how to use commas in a list and following an adverbial opener. They will also recap how to create complex sentences.

We shall be studying a range of texts which investigate the life of The Romans. As part of our Roman work, we will read 'Roman Invasion' to find out more about what life was like during this period. We will also look at a range of non-fiction texts detailing The Roman's lifestyles, inventions and employment.

History – The Romans

Key Vocabulary: Aqueducts, amphitheatre, Celts, emperor, empire, invasion, mosaic, furnace, sanitation, barbarian, settlement, Boudicca.

What pupils will learn:

In history, we will be looking back in time to the Roman Empire. We will look at how they came to power and when and where they invaded. We will consider the impact of the Roman's invasion and what remains of their empire today in Chester.

Design Technology – Mindful Moments Timer/Torches

Key vocabulary:

Annotate, aesthetic, criteria, ergonomic, function, mindfulness, prototype

What pupils will learn:

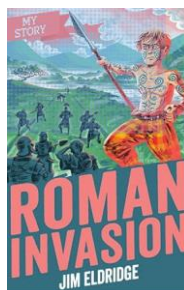
This term the children will be designing and building a useable torch. They will learn about different styles of torch and use this to inform their design criteria. Within DT, they

Year 4

Summer Term

The Romans

Focus texts:



Educational Visits

25th June: Chester Grosvenor Museum - £16.20

23rd April: All Saints Church – no cost

Maths

Key vocabulary:

Change, estimate, analogue, digital, tenths, hundredths, ascending, descending, quadrilateral, irregular, interior angle, acute, obtuse, polygon, symmetry, data, pictogram, bar chart, line graph, coordinates, vertex, vertices.

What pupils will learn:

In maths, the pupils will continue to use Power Maths. This term we will focus mainly upon; decimals, money, time, geometry and statistics

Science – Sound and Living Things and Their Habitats

Key vocabulary: food chain, producer, predator, prey, sound, pitch, sound, volume, source, travel, vibrate, vibrations, waves, quiet, loud, faint, insulation, experiment, investigate, conclude.

What pupils will learn:

In science, we will be learning about what sound is and how we hear different sounds. We will consider parts of the ears and their role in helping the brain to recognise sound. In addition, the children will be able to identify why sounds are produced at different pitches and are affected by the distance between the ear and an object.

When considering living things and their environment, we will learn how to group based on different variables. We will also look at how living things are put in danger by environmental changes.

Art – Architecture and mosaic

Key vocabulary: Structure, aqueduct, viaduct, amphitheatre, basilica, Gaudi.

What pupils will learn:

This term, we will be learning about the artist Antoni Gaudi. We will use his architectural work as inspiration, alongside the study famous Ancient Roman buildings, to produce our own sketches and structural ideas for future buildings.

<p>will also be thinking about branding and evaluating their products.</p> <p><u>Geography – Chester</u></p> <p><u>Key vocabulary:</u> Village, city, physical features, human features, rural, urban, longitude, latitude, solstice, equinox, coordinate, Greenwich Meridian.</p> <p><u>What pupils will learn:</u> In geography, the children will be learning about the purpose of longitude when determining climate zones. They will also be learning the purpose of lines of latitude in separating time zones and how these are different around the world. We will also be looking at the position of the Earth in relation to the sun and how this affects day light hours.</p> <p>The children will also be able to identify the features of a village and city and specify how they are similar and different.</p> <p><u>RE – Christianity/Judaism</u></p> <p><u>Key vocabulary:</u> Christians, saviour, compare, belief</p> <p><u>What pupils will learn:</u> In RE, the children will understand how people of the Jewish faith show respect to the Torah and why it is important to them.</p> <p>We have learnt a lot about Judaism and Christianity this year. To end the year, we will be looking at and comparing these two religions including what both religions can learn from the Old Testament and why the Ten Commandments are important to both faiths.</p>	<p><u>PSHE – Lifestyle choices/Money/No Outsiders</u></p> <p><u>Key vocabulary:</u> Tobacco, authority, diversity, United Nations, bank account, perspective satisfaction, influence, career satisfaction.</p> <p><u>What pupils will learn:</u> During the summer term, the children in Year 4 will be learning how they can make healthy and balanced lifestyle choices, including considering the risk of smoking.</p> <p>Then, we will begin to consider what the Human Rights Convention is and how this protects everyone, everywhere. We will also be looking at the value of a diverse community as we design our own Community Island.</p> <p>The children will also begin to understand the benefits of being able to keep track of their money and budgeting and how career choices can be influenced by a range of factors.</p> <p><u>Music – Haiku, Motifs</u></p> <p><u>Key vocabulary:</u> Hanami, Pitch, Glissando, Composer, Dynamics, Graphic Notion, Crotchet, Minim, Motif, Semibreve, Quavers</p> <p><u>What pupils will learn:</u> In music, the children are going to be learning about the Japanese festival of Hanami and how music can be used to represent and symbolise different parts of this festival. They will then learn what a motif is with the long-term outcome of the children being able to compose, develop and combine different musical motifs which will later be performed.</p>	<p><u>PE – Athletics / Dance</u></p> <p><u>Key vocabulary:</u> distance, balance, technique, strength, control, sprint, accurate, plan, repeat, remember and perform phrases, communicate</p> <p><u>What pupils will learn:</u> This term, the children will be learning how to work collaboratively with a partner to create, repeat and improve a sequence with at least three phases.</p> <p>This term we will be enjoying the outdoors with athletics. We will be practising for the upcoming sports day with sprinting over both short and long distances.</p> <p><u>MFL – places, animal, colours, stories</u></p> <p><u>Key vocabulary:</u> c'est où ça, voici, Où habites-tu, J'habite à, Qu'est-ce que c'est, il y a, il n'y a pas de, les rues de, quelle est ton adresse, mon adresse est, taisez vous, asseyez-vous, levez-vous, rangez vos chaises, écoutez, regardez.</p> <p><u>What pupils will learn:</u> In our French lessons, we will be identifying places in town and will be able to write and clearly pronounce addresses. We will be learning new classroom instructions and reading a story in French and respond to questions on what we have read.</p> <p><u>Computing – Micro:bit and effective searching</u></p> <p><u>Key vocabulary:</u> Accelerometer, animation, hardware, output, reliability, search engine, key words</p> <p><u>What pupils will learn:</u> This term, Year 4 will be learning how to programme and use a piece of micro:bit technology. They will be able to sequence an animation and use different input buttons to affect the output of their micro:bit.</p> <p>The children will then be learning how to complete an effective search online. We will consider the reliability of a source and learn how to decide if information is true.</p>
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