



Gainsborough Primary and Nursery School Curriculum Brochure for Parents and Carers



English

Key vocabulary: Narrative, inverted commas, paragraphs, verbs, expanded noun phrase, subordinating conjunction, co-ordinating conjunctions, pronoun, apostrophe, omission, possession.

What pupils will learn:

Our focus book for this term is 'Charlie and the Chocolate Factory', by Roald Dahl. We will be completing a variety of different writing genres to complement this book, as well as developing our sentence, spelling and punctuation skills.

History – Railways

Key vocabulary: steam engine, locomotive, trade, transport, Flying Scotsman, Mallard, Evening Star, railway line, route, privatisation, nationalisation, key, map.

What pupils will learn: Our children will be focusing on railways and the importance they have on society—past and present. We will be looking closely at the development of Crewe railway station; the year it was built and the first ever train lines which connected Crewe with many parts of the countries and how this allowed different businesses to flourish.

Geography

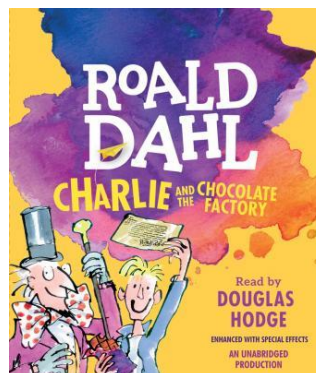
Key vocabulary: Geographical regions, cathedral, village, town, climate zones, hemispheres, human, physical.

What pupils will learn:

In geography, we will be looking at Crewe and how it has changed with the arrival of the trains. We will be thinking about the impact that it had on the environment and the population. We will also be comparing England to Poland when considering the human and physical features. Additionally, we will be conducting a piece of fieldwork which will help us to conclude how Crewe has changed since the introduction of the railway.

Year 4 Spring Term Chocolate

Focus text:



Autumn trips:

Kingswood Residential – 10th-11th March £60
Church Visit – 24th April

Maths

Key vocabulary:

Division, multiplication, problem, sharing, bar model, place value counters array, fractions, equivalent, area, tenths, hundredths, remainders, more than, less than, equal to, simplifying.

What pupils will learn:

In maths, the pupils will continue to use Power Maths. This term we will focus mainly upon; multiplication and division, area, fractions and decimals.

Music

Key vocabulary: rock and roll, hand jive, 1950's, tempo, dynamic, notation, style.

What pupils will learn:

This term, we will be learning about the musical style of rock and roll. We will be listening to different styles of music and learning about how we can explain the musical style using specific language such as tempo and dynamic.

Computing – Spreadsheets/Writing for different audiences/logo

Key vocabulary: Average, spreadsheet, formula, column, budget, chart, data, decimal place, equal tool, format cell, formula wizard, line graph, percentage, place value, random number tool, spin tool, timer, row, campaign, format, font, genre, opinion, reporter, viewpoint.

What pupils will learn:

In computing, we are going to be learning all about spreadsheets, how they work and what we can use them for. We will also be looking at how writing for different reasons affects how we produce work and the types of techniques and skills that we use.

<p><u>Design Technology – Fastenings</u> <u>Key vocabulary:</u> Criteria, fabric, fastening, fix, mock-up, stitch, template. <u>What pupils will learn:</u> We will be creating our very own book jacket with the main focus on the fastenings on them. We will evaluate different types of fastenings before designing our own book sleeve on paper. After we have made the mock-up, we will test making out jacket allowing us to make any changes before we assemble our final book sleeve.</p> <p><u>Art – Art for a purpose</u> <u>Key vocabulary:</u> Purpose, drawing, sketching, bold, colour, dramatic, striking, eye-catching. <u>What pupils will learn:</u> This term, the pupils will be visiting The Oaks to enrich our learning. We will be looking at using art for a purpose and will be linking this to our theme of chocolate. We will study previous chocolate adverts to identify the key features used within them to attract attention and use these to produce our own, eye-catching advert.</p> <p><u>MFL</u> <u>Key vocabulary:</u> marron, bleu, rouge, rose, jaune, écoutez, cheetah, Hippopotame, mais,, et, Autruche, Girafe, Hyène, <u>What pupils will learn:</u> In French, we will be building on our previous knowledge from other year groups. From this, we will be able to label and name parts of the face and describe these body parts in sentences. We will also learn the names for different family members, names of animals. Finally, we will be able to identify our likes and dislikes in French.</p>	<p><u>PSHE including well-being and mental health</u> <u>Key vocabulary:</u> Growth mindset, physical health, mental health, resilience, emotions. <u>What pupils will learn:</u> This term, we will be learning about different emotions and being able to take responsibility for our own happiness. This will help us to understand what mental health is and who we can speak to if we need help.</p> <p><u>RE – Christianity and Islam</u> <u>Key vocabulary:</u> Resurrection, crucifixion, creation, saviour, salvation, key concepts, bible, New Testament, Old Testament. <u>What pupils will learn:</u> In RE, we will be learning about Christianity; specifically, at how Christians believe that Jesus provided them with Salvation. We will be looking at a variety bible stories that show this.</p>	<p><u>PE – Gymnastics and Striking and fielding</u> <u>Key vocabulary:</u> sequence, bend, move, speed, direction, obstacles, space, transitioning, repetition, ordered. <u>What pupils will learn:</u> This term we will be focussing on working on creating different shapes with our bodies and creating a sequence with a partner that includes at least three different stages. The children will also be learning how to strike and field in cricket. This will involve thinking about different throwing and catching techniques as well as strategical positioning of fielders.</p> <p><u>Science – Sound/States of matter</u> <u>Key vocabulary:</u> conductors, insulators, buzzer, wire, lamp, bulb, mains electricity, battery, motor, complete, incomplete, pitch, sound, volume, source, travel, vibrate, vibrations, waves, quiet, loud, faint, insulation, experiment, investigate, conclude. <u>What pupils will learn:</u> This term in science, we will be learning about how we produce (fossil fuel and renewable energy), transport and use electricity. We will also learn what components are needed to construct a complete, simple circuit as well as what an insulator and conductor is.</p> <p>In Spring Term 2, we will be learning about sound and how our body processes sound. We will think about how different objects produce different pitch and volumes and how distance and obstacles can impact how sound travels.</p>
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