



Gainsborough Primary and Nursery School

Curriculum Brochure for Parents and Carers



English

Key vocabulary: narrative, inverted commas, paragraphs, verbs, expanded noun phrase, prefix, suffixes, homophones, apostrophe (possessive/ contradiction), adjectives

What pupils will learn:

This term we will be exploring the Ancient Egyptians. The children will be learning to develop their character descriptions, setting descriptions, narrative and report writing. Within their writing they will be using expanded noun phrases, conjunctions, adverbials and preposition. As well as focusing on paragraphing and punctuation.

Maths

Key vocabulary: More, less, greater than, equal to, less than, order, compare, place value, hundred/s, symbols, digits, add, subtract, addition, subtraction, hundreds, tens, ones, exchange, variation, total, altogether, regroup, partition, mentally, multiple, column method, estimate, fact family, bar model, logic/ally, equal grouping, unequal, shared.

What pupils will learn:

In maths, the pupils will continue to use Power Maths. This term we will focus mainly upon; place value, addition and subtraction, multiplication and division.

Music – guitars

Key vocabulary: syllables, learn, perform, notation, strings, pitch, rest

What pupils will learn:

This half term, our children will be having guitar lessons learning how to play a musical instrument from the string family. I know how to play & perform together, using our voices and instruments.

Year 4

Autumn Term

The Ancient Egyptians

Focus texts:



Autumn visits:

Library Visit – 17th October AM
No charge

Theatre Visit – 19th November - £19.50

Science – Animals including humans

Key vocabulary: food chain, producer, predator, prey, digestion, digestive system, teeth, private body parts.

What pupils will learn:

I know how to construct and interpret a variety of food chains identifying producers, predators and prey.
I know how to describe the simple functions of the basic parts of the digestive system.
I know how to identify different types of teeth in humans and their functions.
I know how to name my personal/private body parts. (RSE)
During the Summer term we will be looking at a range of functions within the human body as well as food chains.

Science – Animals including humans

Key vocabulary: food chain, producer, predator, prey, digestion, digestive system, teeth, private body parts.

What pupils will learn:

In Science, we will be learning how to read and construct food chains as well as learning how to identify which are classed as producers, predators or prey.
We will be learning the importance of the digestive system and how the organs function within them. We will learn about the human teeth and how they change as we get older.

MFL – Greetings and numbers

Key vocabulary: Bonjour, bonsoir, bonne nuit, salut . Je m'appelle, Comment t'appelles-tu?, monsieur, madame, mademoiselle. Comment ça va?, Bien, Très bien, Comme ci, comme ça, Ça ne va pas très bien, Ça va mal, Merci, Et toi? Zéro, un, deux, trois, quatre, cinq, six, sept, huit, neuf, dix, onze, douze, Treize, quatorze, quinze.

What pupils will learn:

In French, we will be learning how to speak in sentences and respond to questions using familiar vocabulary, phrases and basic language structure. We will also be learning how to fluently say the French numbers from 1 to 15

<p><u>History – Ancient Egyptians</u> <u>Key vocabulary:</u> Past, present, ancient, sarcophagus, hieroglyphics, papyrus, civilization, religion, homes, childhood, food trade, pyramids, papyrus paper. <u>What pupils will learn:</u> In History, we will be studying the achievements of the earliest civilizations – The Ancient Egyptians. We will learn about how they lived and how their legacy continues in daily life through the use of items such as calendars, ink and police forces. We will also learn about the important role played by King Tutankhamun.</p> <p><u>Geography – Maps and globes</u> <u>Key vocabulary:</u> Europe, capital city, population, human features, physical features, continent, hemisphere, border. <u>What pupils will learn:</u> In Geography, we will develop our maps skills and will be able to identify where on a map the following countries are and be able to name their capital city. The countries we will learn about are: Germany, Spain, France and Poland? We will also study the UK to find out about some of the different cities within it, including those in Scotland, Northern Ireland, the North East and Yorkshire?</p> <p><u>PE – Tennis, Hockey, Netball and Outdoor Adventurous Activities</u> <u>Key vocabulary:</u> Control card, control marker, control point, teamwork, orienteering, communication, problem-solving, hockey stick, dribble, pass, shoot, racket, aim, under-arm, over-arm, target, net, volley <u>What pupils will learn:</u> During our PE lessons, we will be improving our skills in tennis, hockey, and outdoor adventurous activities. We will be learning how to accurately deliver shots and passes to our team mates as well as using equipment effectively. We will work in teams and partnerships to develop our teamwork and communication.</p>	<p><u>Computing – Internet Safety and coding</u> <u>Key vocabulary:</u> AdFly, attachment, citation, collaborate, cookies, copyright, digital footprint, malware, phishing, plagiarism, ransomware, SMART rules, spam, virus, watermark, action, alert, algorithm, background, button, code blocks, command, debug, design, flowchart, IF statement, ELSE statement, input, implement, object, prompt, properties, repeat, selection, sequence, variable. <u>What pupils will learn:</u> We will be learning how to be safe on the internet, including understanding what phishing and plagiarism are. We will consolidate our learning on how we can keep safe as well as keeping others safe. We will also be studying simple computer games to see how coding works and offers different outcomes. We will then create our own simple computer game using IF and REPEAT statements.</p> <p><u>Design Technology – Slingshot Car</u> <u>Key vocabulary:</u> Chassis, energy, kinetic, mechanism, air resistance, design, structure, graphics, research, model, template. <u>What pupils will learn:</u> During our DT lessons, the children will be learning about the structures that are needed within a car and how they are designed for a specific purpose. They will then begin to design and build their own slingshot car using a range of different materials and skills. They will create a design criterion by considering factors such as how to reduce air resistance and improve stability. We will then evaluate our cars against our design criteria.</p>	<p><u>Art – Drawing & sculpture</u> <u>Key vocabulary:</u> Control, creativity, art, experimentation, intricate, patterns, marks, media, textures, grades. <u>What pupils will learn:</u> Our artist for this term is William Morris. We will study his work, considering his techniques and approaches. We will experiment with different materials and creative skills to create different styles of art work.</p> <p><u>RE – Christianity and Judaism</u> <u>Key vocabulary:</u> Judaism, Yom Kippur, Rosh Hashanah, Bar Mitzvah, Torah, Passover, covenant, saviour, holy trinity, salvation <u>What pupils will learn:</u> Our focus this term is to delve into the Jewish religion. We will learn about why the Torah is so important and how Jewish people show it respect. We will also learn about the important holidays celebrated within the Jewish religion.</p> <p><u>PSHE – Family and Friends and Health and Wellbeing</u> <u>Key vocabulary:</u> Act of kindness, authority, bereavement, boundaries, bullying, bystander, consent, diversity, expectations, involved, manners, respect, permission, witness, fluoride, healthy, mental health, negative emotions, positive emotions, relaxation, resilience, skill, visualise. <u>What pupils will learn:</u> In PSHE, we will cover a range of different subject areas which will introduce us to diversity and courtesy and manners in a range of situations. We will also learn about physical and emotional boundaries in friendships as well as understanding the impact of bullying. Linking to our science, children will be also learning the importance of looking after their teeth and what they can do at home.</p>
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