



Gainsborough Primary and Nursery School

Curriculum Brochure for Parents and Carers



English

Key vocabulary: noun, noun phrase, statement, question, exclamation, command, compound, suffix, adjective, adverb, verb, tense (past, present), apostrophe, comma, homophone

What pupils will learn:

This term we will be learning about the myths associated with Ancient Greece. The children will be learning to develop their setting descriptions, narrative, explanation and persuasive writing. Within their writing they will be using expanded noun phrases, correct tense and verbs, conjunctions, adverbials and prepositions. We will continue to focus on the development of paragraphing and the consistent application of punctuation.

History – The Ancient Greeks

Key vocabulary: Empire, legacy, civilisation, city state, Sparta, Athens, Alexander the Great, Hoplite, democracy, Marathon, civilisation, slaves, myths, pottery, Gods and Goddesses

What pupils will learn: During the summer term, Year 3 will learn about life in Ancient Greece and the achievements of this early civilisation. They will also learn about the legacy of Greek culture (art, architecture, literature) on later periods in British history, including the present Government, theatre, the Olympic games and the alphabet.

Geography: The wider world and the UK.

Key vocabulary: Pacific, Atlantic, Southern, Arctic, Indian.

What pupils will learn: In geography this term, we will be learning about the weather and climate in the UK and how it changes throughout the year. Children will also look at the Lake District and describe some physical and human features including economic activity, lakes and mountains. Children will know how volcanoes formed and how earthquakes occur.

RE – World Religions, Islam, Christianity

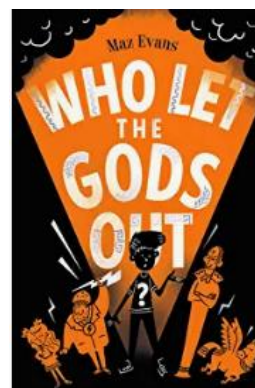
Key vocabulary: infant, infant baptism, worldview, Christian, Muslim, Allah, birth, God

What pupils will learn:

In RE this term, we will be making comparisons between Christianity and Islam. The children will compare how each religion, including those with no religious belief, welcomes babies into the world. We will be comparing and contrasting how Christians and Muslims view God and how a non-religious view of the world may look.

Year 3 Summer Term

Focus texts:



Educational Visits

In the Summer term we will be visiting Stoke City Central Mosque on **Tuesday 20th May** as part of our study in RE. On **Thursday 12th June**, we will be visiting Xplore, the science discovery centre, in Wrexham to support our learning about light.

Homework

This will continue to be set each Friday and must be returned for the following Tuesday. Times Table Rockstars/Purple Mash have activities set in preparation for the National Times Tables check that children undertake in Year 4.

Maths

Key vocabulary: whole, equal to, multiply, divide, parts, numerator, denominator, fraction, add, subtract, set of objects, pounds, pence, convert, total, difference, change, numerals, month, year, midnight, midday, am, pm, duration, hour, minute, second, past, to, start, end, digital clock, right angle, acute, obtuse, parallel, perpendicular, vertical, horizontal, triangle, quadrilateral, kite, trapezium, rhombus, parallelogram, cuboid, triangular prism, square based pyramid, cone, tetrahedron, cylinder, sphere, edges, faces, vertices, clockwise, anticlockwise, pictogram, key, bar chart, scale, table, row, column, vertical axis

What pupils will learn:

In maths, the pupils will continue to use the mastery approach of Power Maths. This term we will focus mainly upon; fractions, money, time, angles and properties of shape and statistics. It is essential your child is supported at home to learn all multiplication tables.

Science – Light and Animals including humans

Key vocabulary: Light, opaque, surface, light source, transparent, shiny, shadow, reflect/ protein, fat, carbohydrates, vitamins, minerals, muscles, support, protect, joints

What pupils will learn:

In science we will be learning to recognise that we need light in order to see things and notice that light is reflected from surfaces. We will be learning to recognise that light from the sun can be dangerous and that shadows are formed when the light from a light source is blocked by an opaque object. We will be finding patterns in the way that the size of shadows change. We will continue to work scientifically through investigations and enquiries.

We shall also be learning about animals, including humans, this term. We will be identifying that animals, need the right types and amount of nutrition, and that they cannot make their own food – they get nutrition from what they eat. Also, we will identify that humans and some other animals have skeletons and muscles for support, protection and movement.

<p><u>Design Technology: Constructing a castle and</u> <u>Key vocabulary:</u> 2D, 3D, castle, design, net, scoring, shape, stiff, strong, structure, tab, evaluate/ smart wearables, product design, technology, digital, feature function, text, CAD (computer aided design) <u>What pupils will learn:</u> Project 1: construct a castle. The children will be taught to utilise skills to build a complex structure from simple geometric shapes and evaluate their work by answering simple questions. Project 2: make an e-charm pouch. The children will be taught to write and explain a program that initiates a flashing LED panel when a button is pressed (e charm) and identify errors when testing it. The children will then assemble a pouch to house the e-charm and evaluate their design.</p> <p><u>Art – Artists, Architects & Designers</u> <u>Key vocabulary:</u> sculpture, texture, Andy Warhol, Orla Kiely, artist, designer <u>What pupils will learn:</u> In Art this term, we will be focusing on the designer Orla Kiely and continue to look at the art created by Andy Warhol. We will be looking at what makes them great artists and designers and create our own pieces of work inspired by them. We will be continuing to develop our skills in sculpture using a range of materials including natural resources. We will be producing more intricate surface patterns and textures.</p> <p><u>MFL – Towns and Animals (Pets)</u> <u>Key vocabulary:</u> Chat, chien, oiseau, Lapin, lièvre, tortue écolle, boulangerie, piscine, pâtisserie, café, supermarché (m) [supermarket], cinéma, parc, il y a [there is/are...], il n’y a pas de [there isn’t/aren’t...]. <u>What pupils will learn:</u> During French lessons we will be learning about the vocabulary for the different places that we would find within a town. We will also be learning to ask where another person lives and how we can respond to this question if it was asked. In addition to this, we will also be learning the vocabulary for different animals and we will be listening to and understanding simple stories in French.</p>	<p><u>Computing – Emails, Branching databases, simulations.</u> <u>Key vocabulary:</u> address book, attachment, communication, compose, email, Inbox, password, save to draft, trusted contact, personal information, binary tree, database, data, debugging, branching database, analysis, modelling, simulation, evaluation, decision <u>What pupils will learn:</u> Children will learn to email safely, using attachments and the address book. Children will sort objects using yes/no questions and then complete a branching database using 2Question. Children will find out what a simulation is and understand their purpose. They will explore a simulation, making choices and discussing their effects.</p> <p><u>Music – Jazz and Traditional instruments and improvisation</u> <u>Key vocabulary:</u> call and response, jazz, motif, Ragtime, rhythm, scat singing, straight quaver, swung quaver, syncopation, Bollywood, drone, dynamics, notation, rag, sitar, table, tanpura, tala, tempo. <u>What pupils will learn:</u> As part of our Jazz unit, we will learn what ragtime music is and learn how to play on the ‘off beat’ and sing a syncopated rhythm. We will also improvise or compose a scat singing performance with sounds and words. We will learn how to compose and play a jazz motif fluently, using swung quavers. Finally, we will play a swung rhythm using a tuned percussion instrument. As part of our traditional instruments and improvisation unit, we will learn how to verbalise feelings about music and identify likes and dislikes. We will read musical notation and play the correct notes of the rag and improvise along to a drone and tala. We will sing accurately from musical notation and lyrics and play in time with others.</p>	<p><u>PE – Dance and gymnastics</u> <u>Key vocabulary:</u> adapt sequence, apparatus, criteria, strength, suppleness, performance, compare and contrast. Improvise, freely, stimulus, share, create, repeat <u>What pupils will learn:</u> During gymnastics, we will be learning how to adapt sequences to suit different types of apparatus and criteria. We will learn how strength and suppleness affect performance and compare and contrast gymnastic sequences. During dance lessons, we will learn how to improvise freely and translate ideas from a stimulus into movement. We will share and create phrases with a partner and small group and we will repeat, remember and perform phrases.</p> <p>Children will need their outdoor PE kit in the summer term - black/blue shorts, blue t-shirt and trainers. All children will also need a water bottle in school every day.</p> <p><u>PSHE including well-being and mental health- Citizenship and Economic wellbeing</u> <u>Key vocabulary:</u> rights, responsibilities, democracy, economic, aspirations, charity, wellbeing <u>What pupils will learn:</u> This term in PHSE as part of our citizenship unit, we will begin to understand the UN Convention on the rights of the child, that charities care for others and how people can support them. We will also begin to understand how democracy works in our local area. This term in PHSE as part of our economic wellbeing unit, we will be understanding the different ways to pay for things and why people might choose them. We shall be looking at a range of jobs available and consider which job each child may like to do.</p>
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