

Gainsborough Primary and Nursery School Curriculum Brochure for Parents and Carers



English

<u>Key vocabulary:</u> 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:

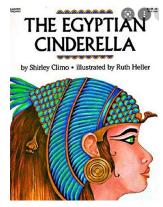
This half term, our children will be having guitar lessons learning how to play a musical instrument from the string family.

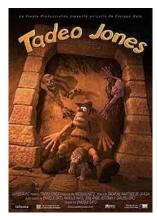
I know how to play & perform together, using our voices and instruments

Year 4 Autumn Term

The Ancient Egyptians

Focus texts:





Autumn trips:

Y4 Residential Visit – November

Theatre Visit – Approximate cost £19.50

<u>Science – Electricity and living things and their habitats</u> <u>Key vocabulary:</u> conductors, insulators, buzzer, wire, lamp, bulb, mains electricity, battery, motor, complete,

incomplete, classification keys, habitat

What pupils will learn:

I know how to ask relevant questions and use different types of scientific enquiries to answer them

I know how to set up simple practical enquiries

I know how to make systematic and careful observations

I know to report and record my findings

I know how to identify common appliances that run on electricity

I know how to construct a simple series circuit identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.

I know how to identify whether or not a lamp will light in a simple series circuit based on whether or not the lamp is part of a complete loop with a battery.

I know that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.

I know how to recognise some common conductors and insulators, and associate metals with being good conductors.

I know how to recognise living things can be grouped in a variety of ways.

I know how to use classification keys to help group, identify and name a variety of living things in the local and wider environment.

I know how to recognise that environments can change and that this can sometimes pose dangers to living things.

<u>History – Ancient Egyptians</u>

<u>Key vocabulary:</u> Past, present, ancient, sarcophagus, hieroglyphics, papyrus, civilization, religion, homes, childhood, food trade, pyramids, papyrus paper

What pupils will learn:

I know the achievements of the earliest civilizations – The Ancient Egyptians.

I know the legacy of Egyptian Life.

I know the Ancient Egyptian achievements and their influence on the western world.

Geography – Maps and globes

Key vocabulary: Geographical regions capital cities, locate, globe, hemisphere,

What pupils will learn:

I know and can locate the continents and countries from both the Northern and Southern hemisphere on a globe and in a map or atlas.

I know some capital cities.

Understand key aspects of climate zone.

I know four figure grid references.

Name important cities in the regions of the UK: Scotland, the Lake District, Northern Ireland, Wales, the North East, the North West the South West the South East, Yorkshire and the Humber.

PE - Football & dance

<u>Key vocabulary:</u> Changing speed and direction, share and create phrases, plan, repeat, remember and perform phrases, communicate

What pupils will learn:

I know how to hit a ball accurately with control

I know how to keep possession of a ball

I know how to use tactics and skills

I know how to take the lead when working with a partner or group.

I know how to use dance to communicate an idea.

PSHE including well-being and mental health

<u>**Key vocabulary: d</u>**iverse, difference, environment, accept, sustainability</u>

What pupils will learn:

I can appreciate difference and diversity in school, community, UK and around the world.

I can develop understanding of courtesy and manners in a range of situations

I can understand the physical and emotional boundaries in friendships

I can understand the impact of bullying and the responsibility of bystanders to help

I can recognise what they are good at and strive to reach set goals

I can recognise that stereotypes can relate to a number of factors

I can explore how we can help following a bereavement I can understand how we can look after our teeth

Computing -Spreadsheets & coding

<u>Key vocabulary:</u> Plagiarism, computer simulation, repeat, variable, code, timer, object, selection, if statement, formula, scenario

What pupils will learn:

I know and can create code based around a topic or story, including variables which fit the scenario.

I know and can use technology in responsible periods of time and understand what is meant by the term, 'plagiarism'.

I know how to use a spreadsheet for a real-life scenario.

Design Technology – Shaduf

<u>Key vocabulary:</u> Inspiration, design, plan, create, skills, prove, criteria, equipment, materials, attractive, evaluate, shaduf

What pupils will learn:

I can work independently to produce an accurate, functioning car chassis.

I can design a shape that is suitable for the project. I can attempt to reduce air resistance through the design of the shape.

I can produce panels that will fit the chassis and can be assembled effectively using the tabs they have designed. I can construct car bodies effectively.

MFL – Greetings and numbers

<u>Key vocabulary:</u> Bonjour, bonsoir, bonne nuit, salut . Je m'appelle, Comment t'appelles-tu?, monsieur, madame, mademoiselle. Comment ça va?, Bien, Trés bien, Comme ci, comme ça, Ça ne va pas trés 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:

I know how to speak in sentences, using familiar vocabulary, phrases and basic language structure I know how to say and respond to simple French conversations (including name and age)

I know the French numbers from 1 to 15

Art – Drawing & sculpture/Stone Age vases

Key vocabulary: Control, creativity, art, experimentation, intricate, patterns, marks, media, textures, grades.

What pupils will learn:

I know how to develop their control, use of materials, creativity, experimentation and awareness of different kinds of art.

I know how to organise **line, tone, shape** and colour to represent figures and forms in movement.

I know how to show facial expressions and body language in my sketches.

RE – Judaism

<u>Key vocabulary:</u> Judaism, Yom Kippur, Rosh Hashanah, Bar Mitzvah, Torah, Passover, covenant

What pupils will learn:

I know why the Torah is important to Jews.

I know ways in which the Jews show respect for the Torah.

I know and can explain the key events in a Jew's life and suggest why they are important to Jews.

I know three key ways in which Jews celebrate.

I know and can explain why at least one festival is important.

I know and can explain at least 2 key aspects of the 'covenant' God made with the Jews referring to key texts.