

Gainsborough Primary and Nursery School Curriculum Brochure for Parents and Carers



English

<u>Key vocabulary:</u> 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 volcanoes and earthquakes. The children will be learning to develop their setting descriptions, narrative, report and explanation writing. Within their writing they will be using expanded noun phrases, correct tense and verbs, conjunctions, adverbials and prepositions. During this term we will also be focusing further on paragraphing and punctuation.

<u>History - Stone Age to Iron Age</u>

Key vocabulary: Bones, animal skin, fishing, cooking, river, flickering light, camp, wood, tools, stone, painting, making, nuts, berries, Iron Age, Bronze Age, spears, jewellery, hillfort, settlement, roundhouse, village, famers.

What pupils will learn:

What life was like in the Bronze Age.

What life was like in the Iron Age.

How the prehistoric periods are similar and different.

What the archaeological finds at Beeston tell us about prehistoric settlements.

Geography – Human and physical/the weather

<u>Key vocabulary:</u> natural disaster, magma, lava, erupts tectonic plates, earth's crust, volcanic ash, chamber, tremors, landslides, aftershock, energy.

What pupils will learn:

Which countries are in the Northern hemisphere? (Canada, Great Britain, Greenland)

Which countries are in the Southern hemisphere?

(Australia, Brazil, South Africa)

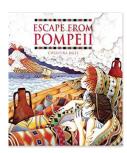
Which hemisphere is Europe in?

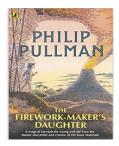
Can you locate Germany, France and Spain on a map?

Can you name the 8 compass points?

Year 3 Spring Term

Focus texts:





Educational Visits

On the 30^{th} January, children will be walking to church. There will be no cost for this trip.

During the Spring term we will be visiting Beeston Castle to take part in a prehistoric experience – 6^{th} March 2025 The approximate cost for this visit is £20.

Maths

Key vocabulary: multiplication, division, statement, number sentence, compare, more than, less than, greater than, equal, equally, least, most, remainder, share, partition, multi-step, pounds, pence, convert, total, length, height, width, perimeter, distance, cm, mm, m, units of measurement, measure, equal, parts, whole, equation, integer, numerator, denominator, fraction, represent, group, mixed number, whole number, set of objects, tenth, interval, mass, measure, kg, scale, grams, capacity, ml, litre.

What pupils will learn:

In maths, the pupils will continue to use Power Maths. This term we will focus mainly upon; multiplication and division, length and perimeter, fractions, mass and capacity.

Science - Plants

<u>Key vocabulary:</u> plants, photosynthesis, pollen, pollination, seed dispersal, seed formation, water dispersal, wind dispersal, animal dispersal.

What pupils will learn:

- I know the functions of different parts of flowering plants.
- I know the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.
- I know how water is transported within plants.
- I know the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

MFL – Places/ classroom instructions

Key vocabulary: Zéro, un, deux, trois, quatre, cinq, six, sept, huit, neuf, dix (zero-ten), asseyez-vous [sit down], levez-vous [stand up], rangez vos chaises [put your chairs under], taisez-vous [be quiet], écoutez [listen], regardez [look], venez au tapis [come to the carpet], répétez [repeat], regardez-moi [look at me], allez-y [off you go], rangez vos affaires [tidy your things].

<u>What pupils will learn:</u> We will continue to consolidate their knowledge of greetings in French, to count 0-10, to know the colours and to be able to respond to basic French classroom instructions.

Art - Mastery of painting

<u>Key vocabulary: t</u>exture, block of colour, washes, paint, textural effects, brushes, mix, tints, shades, explore, complimentary, colours. What pupils will learn:

I know how to experiment with different effects and textures: blocking in colour, washes, thickened paint and textural effects. I know and can select a range of brushes to create different effects. I know how to mix colour, tints and shades within painting, begin to exploring complimentary colours.

I can block in colour and use thickened paints and textural effects to create a volcano in the style of Andy Warhol's Vesuvius.

PSHE- Health and wellbeing. Safety and the changing body.

<u>Key vocabulary</u>: alone, balance, barriers, belonging, identity, resilience, lonely, values, emergency, cyber bullying, road safety, decisions.

What pupils will learn:

Health and wellbeing

I can understand and plan for a healthy lifestyle including physical activity, rest and diet.

I can understand different aspects of my identity.

I can break down barriers into smaller, achievable goals.

I can recognise when to give consent.

Safety and the changing body

I can recognise that there are many different types of family and that at Gainsborough we value all types of family equally.

I can understand the role I can take in and emergency situation. I can understand that cyberbullying involves being unkind online.

I can begin to recognise who and what can influence our decisions. I can develop an understanding of safety on or near roads.

Swimming

Class 7 will be attending swimming lessons during the Spring term on a Friday.

It is important that swimming kits (trunks/swimming costume, a towel and a hair band for any children with long hair are brought into school each Friday).

Computing - Spreadsheets and touch typing

<u>Key vocabulary:</u> Advanced mode, copy and paste, columns, cells, delete, equals, move cell, rows, spin tool, spreadsheet, keys, posture, space bar, typing

What pupils will learn:

I can search for, and sort, information in spreadsheets. I can begin to touch type.

RE - Islam

<u>Key vocabulary:</u> Muslim, faith, fasting, minaret. Mecca. crescent, mosque, Muhammad, prophet, Qur'an, Allah, prayer mat, Ramadan.

What pupils will learn:

I explain how Muslims describe Allah.

I know all Muslims believe Muhammad (pbuh) to be a messenger of 'God.'

I can recall five key facts about the story of the 'Night of Power' Muhammad's first revelation.

I can recognise a Qur'an and identify it with Islam.

I can make a link between two Muslim artefacts and describe why they are important.

I can explain how Muslim organisations help people in need. I can compare how Muslims view God.

I know about fasting during Ramadan and the celebration of Id-ul-Fitr and then make links between two Muslim artefacts and how they are used during these times (e.g. Qur'an stand and Prayer mat).

I can compare different Mosques.

<u>Design Technology: Eating seasonally- seasonal tarts</u>

<u>Key vocabulary:</u> Vegetable, export, import, texture, weather, fruit, design, ingredients, seasonal, taste, tropical, evaluate, grate.

What pupils will learn:

I can explain why food comes from different places around the world. I can explain the benefits of seasonal foods. I can develop cutting and peeling skills. I can evaluate seasonal ingredients. I can design a mock-up using criteria. I can evaluate a dish.

PE – Outdoor adventures and invasion games

Children will need their indoor PE kit in Spring 1 - black/blue shorts, blue/white t-shirt and indoor pumps.

<u>Key vocabulary:</u> map, directions, route, compass, compass points, throw, catch, control, awareness of space, support, opposition, strike and field, accuracy, rules, possession, adapt tactics.

What pupils will learn:

Outdoor adventure games

I can follow a map in a familiar context.

I can use clues to follow a route.

I can follow a route safely.

Invasion games

I can throw and catch with control.

I am aware of space and use it to support team-mates and to cause problems for the opposition.

I know and use rules fairly.

<u>Music – Pentatonic melodies and composition (Chinese new year) and</u> Jazz

Key vocabulary:

accuracy, composition, melody, pentatonic scale, tempo, dynamics, crescendo, harmony.

What pupils will learn:

To learn about the music used to celebrate the Chinese New Year festival. To play a pentatonic melody on a tuned percussion instrument. To write and perform a pentatonic melody. To perform a group composition. To perform a piece of music as a group. To sing and clap a syncopated rhythm for a ragtime-style song. To improvise a call and response. To be able to scat sing using the call and response format. To create a jazz motif. To adapt a familiar tune using jazz rhythms.