



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 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.

History – Stone Age to Iron Age (recap of Autumn term learning)

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, farmers.

What pupils will learn:

The Bronze Age

I know people began to settle into farming villages and started to look after animals and grow their own crops.

I know people discovered how to get metals out of rocks

I know bronze replaced stone as the best material for making tools, weapons and jewellery.

The Iron Age

I know iron is the main material for making tools and weapons.

I know people lived in tribes and began to protect themselves by settling in hillforts.

Geography – Human and physical/the weather

Key vocabulary: Natural disaster, magma, lava, erupts tectonic plates, earth's crust, volcanic ash, chamber, tremors, landslides, aftershock, energy.

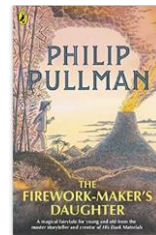
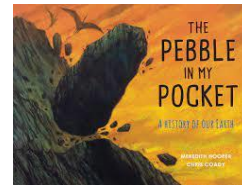
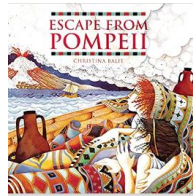
What pupils will learn:

I know how volcanoes are formed and how earthquakes occur.

I know some physical and human features including economic activity, lakes and mountains.

**Year 3
Spring Term**

Focus texts:



Educational Visits

In February, we will be visiting the Central Mosque in Stoke to support our learning about Islam in RE.

The approximate cost for this visit is £8.

In the Spring term we will be visiting Tatton Park to take part in a Stone Age to Iron Age experience.

The approximate cost for this visit is £16.

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

Key vocabulary: 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].

What pupils will learn: 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

Key vocabulary: Texture, 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.

Key vocabulary: 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.

Computing – Spreadsheets and touch typing

Key vocabulary: 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

Key vocabulary: 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 -Fitir 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.

Music – Ballads

Key vocabulary: Ballad, lyrics, ensemble, chorus, stanza
What pupils will learn: To identify the key features of a ballad. To perform a ballad using actions. Sing in time and in tune with a song and incorporate actions. Retell a summary of animation's story. Write a verse with rhyming words which tell part of a story. Perform their lyrics fluently and with actions.

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.

Key vocabulary: 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.

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 swimming for any children with long hair are brought into school each Friday).

Design Technology: Eating seasonally- seasonal tarts

Key vocabulary: 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.