

Gainsborough Primary and Nursery School Curriculum Brochure for Parents and Carers



English

Key vocabulary: noun, noun phrase, adjective, verb, adverb, punctuation, statement, question, command, tense (past and present)

What pupils will learn:

In English this year, through our journey of some exciting stories we shall be visiting the sea. The children will look at features of a sea scape, do some descriptive writing and write about some of the wonderful characters they will meet along the way.

History

<u>Key vocabulary:</u> past, present, historical, heroine, rescue, museum

What pupils will learn:

I know about the lives of significant individuals who have contributed to national achievements.

In history we shall be learning about Grace Darling and her bravery at sea. We shall also look at her contribution towards the establishment of the RNLI.

Geography

Key vocabulary: England, Northern Ireland, Wales, Scotland, United Kingdom, land, sea, map, globe, oceans, countries, capital cities, London, Belfast, Cardiff, Edinburgh

What pupils will learn:

I know the countries of the UK.

I know the names of the capital cities of the UK.
I know the names of the seas surrounding the UK
In geography this term, the children will be learning
about the UK. Through our stories in English and our
work on Grace Darling in history, we shall be exploring
the areas of land and sea that make the UK.

Year 2 Autumn Term

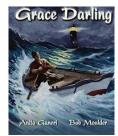
Making a Splash!

Focus texts:

Storm Whale – Benji Davies Storm Whale in Winter – Benji Davies Grace Darling -Anita Ganeri







Maths

<u>Key vocabulary:</u> Addition, subtraction, take away, minus, more then, less than, sequence, order, tens, ones, compare, digit, subtract, total, array, times tables

What pupils will learn:

In maths this term the pupils will continue to work on all four mathematical operations (addition, subtraction, multiplication and division).

They will also learn about place value, more and less, greater and less than and money.

Science

<u>Key vocabulary:</u> materials, wood, plastic, metal, paper, cardboard, glass, brick, use, suitability, compare, twist, bend, stretch, squash, push, pull, shape, flexible

What pupils will learn:

I know the names of everyday materials. I know each material can be used in different ways. I know some materials are not suitable for jobs and why.

I know some materials can have their shapes changed by twisting, squashing, bending and stretching them. In science this term we shall be learning about materials. Children will be exploring different materials and their uses. They will also be looking at making a waterproof coat for a character in one of our stories.

Design Technology

<u>**Key vocabulary:**</u> mechanism, stable, strong, test, decorate, evaluation, test

What pupils will learn:

I will explore the function of an axle.

I will evaluate the effectiveness of a shape.

I will understand the function of a mechanism.

I can evaluate the effectiveness of a frame.

I can build a structure, exploring how it can be made stronger/stiffer/ more stable.

<u>Art</u>

Key vocabulary: printing, transfer, ink, impression, indent, raised, designer

What pupils will learn:

I know how to mix tones and shades

I know how to mix secondary colours.

In art the children will explore tones and tints but adding black and white to blue to makes a seascape. They shall also be looking at how to mix primary colours to make secondary colours.

RE

<u>Key vocabulary:</u> Jesus, God, creations, special, Christian

What pupils will learn:

I know why Jesus is special to Christians.

In RE the children will explore lots of different ways in which Jesus is special to Christians. They shall also be looking at what makes them special and thinking about those people who are special to them and why.

PSHE including well-being and mental health

<u>Key vocabulary:</u> nervous, excited, cross, angry, happy, right, wrong

What pupils will learn:

To know the school rules and values.

To understand that families should offer love and support.

To know families may be made up of different people. I will consider friends' thoughts and feeling.

I understand that situations happen in friendships and an adult can help to resolve them when needed.

PE- Tuesday – Dance/Gymnastics

Key vocabulary: dance, twist, turn, leap,

What pupils will learn:

I can perform dances using simple movement patterns.

I can extend my agility, balance and coordination, individually and with others.

Educational Visits

Autumn 1:

Sea life Centre, Manchester- estimated cost £15.50. Exploring the theme of water.

Autumn 2:

Queen's Park, Crewe - no cost. Here the children will be looking at materials linked to the science curriculum and the history topic looking at significant individuals specifically Guy Fawkes.

Computing

Key vocabulary: safe, search, internet, rules for online safety, websites, algorithms, debugging, bug, actions, collision detection

What pupils will learn:

I know how to search safely and effectively for information on the internet.

I know what an algorithm is.

I can create programs using algorithms

I can debug simple programs

The children will use algorithms to create a program. The children will use safe websites and know how to make safe searches to find information about Grace Darling, the UK and our stories.

Music

Key vocabulary: Tempo, dynamics, timbre, percussion, rhythm

What pupils will learn:

I can listen to and recognise instrumentation.
I can recognise and understand timbre and timbre changes in the music they listen to
I can copy longer rhythmic patterns on untuned percussion instruments keeping a steady pulse.
I can successfully combine and layer several instrumental and vocal patterns within a given structure.

I can use my voice expressively when singing, including the use of basic dynamics.

I can sing short songs from memory, with melodic and rhythmic accuracy.