



# Gainsborough Primary and Nursery School

## Curriculum Brochure for Parents and Carers



### English

**Key vocabulary:** sentence, full stop, capital letter, adjectives, verbs, nouns, conjunctions, tense, instructions, lists.

### What pupils will learn:

The children will continue to build on the writing skills they developed in the Autumn term and will continue to build simple sentences with a particular emphasis on correctly using capital letters and full stops. Through a range of stimulating and engaging texts the children will learn to recognise and effectively use different word types including nouns, adjectives, verbs and conjunctions. The children will be introduced to the genre of fairy tales exploring settings and characters. They will use these as inspiration to create their own imaginative worlds and stories. The children will become familiar with instruction texts.

### History

**Key vocabulary:** before, after, past, present, then and now.

### What pupils will learn:

In history, the children will be exploring the past and present by looking at the development of transport from the horse and cart to the space shuttle. They will understand the significance of local industries such as Bentley motor cars and Crewe train station. We will learn about Neil Armstrong and why he is remembered in addition to learning about the first British astronaut, Helen Sharman who travelled to space and what she did.

### Year 1

#### Spring Term

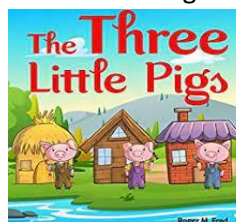
The world around us

Focus texts:

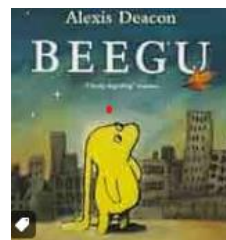
Jack and the Beanstalk



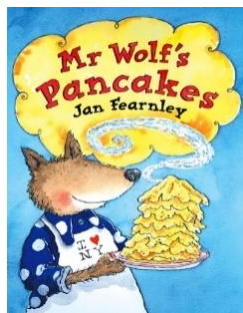
Three Little Pigs



Beegu by Benji Davies



Mr Wolf's Pancakes by Jan Fearnley



### Visits

**Spring 1** visit to the church

Tuesday 4<sup>th</sup> February

no charge for this visit

**Spring 2** – 26<sup>th</sup> March –

Trentham Gardens £15

### Maths

**Key vocabulary:** counting, more, less, numerals, more than, less than, fewer, equal to, addition, subtraction, length, height, weight, lighter, heavier, longer, shorter.

### What pupils will learn:

This term we will be focusing on place value, number and measure. The children will be counting forwards and backwards across 100 in steps of 1, 2, 5 and 10. The children will also explore one more and one less as well as begin to identify the numbers 1-50 in words and numerals. The children will represent amounts using objects, pictures and number lines and begin to compare quantities and measure using language such as 'lighter', 'heavier', 'longer' and 'shorter'.

### Science – Everyday Materials

#### Key vocabulary:

materials, plastic, wood, glass, metal, water, rock, waterproof, absorbent, transparent and opaque, plants, common, wild, trees, flower.

#### What pupils will learn:

In science, the children will learn all about the properties of everyday materials through investigations linked to the story of 'The three little pigs'. This will include an in depth look at wood, plastic, metal, glass, water and rock. The children will learn to conduct a fair test and make predictions based on prior knowledge. They will carry out simple experiments and record their results in a variety of ways. Children will begin to identify and name a variety of common wild and garden plants, as well as describe the basic structure of a variety of common flowering plants, including trees.

<p><b><u>Computing:</u></b> login, password, instruction, program, debug, text, image, e-book.</p> <p><b><u>What pupils will learn:</u></b></p> <p>The children will understand the importance of following instructions and how instructions affect the result. The children will be able to use the direction keys to complete the challenges successfully, they will learn to create and debug a set of instructions. They will create an e-book by adding text, pictures, sounds and backgrounds.</p> <p><b><u>Geography</u></b></p> <p><b><u>Key vocabulary:</u></b> United Kingdom, island, England, Scotland, Wales, Northern Ireland, Crewe.</p> <p><b><u>What pupils will learn:</u></b></p> <p>In geography, the children will be exploring the world and the town which we live in. The children will become familiar with some of the key features of their town and country, such as Crewe Alex, Bentley motors and the train station. The children will draw simple maps of the school and surrounding areas using basic symbols and a key.</p> <p><b><u>Music</u></b></p> <p><b><u>Key vocabulary:</u></b> melody, rhythm, pattern, beat, count, loud, quiet, fast, slow, dynamics, percussion.</p> <p><b><u>What pupils will learn:</u></b></p> <p>In music, children will be exploring the sounds and rhythms they are able to make using their voices and bodies expressively. They will practise rhymes using fast and slow beats and perform songs with fast and slow beats. They will experiment with percussion instruments to create sounds musically. The children will listen to classical music from history music and will discuss how it makes them feel.</p>	<p><b><u>PSHE including well-being and mental health</u></b></p> <p><b><u>Key vocabulary:</u></b></p> <p>safe, healthy, hygiene, allergy, germs,</p> <p><b><u>What pupils will learn:</u></b></p> <p>The children will be working on the <i>No Outsiders</i> programmes. This will give them the opportunity to develop an awareness of inclusion and tolerance. The children will discuss how they can keep themselves healthy and hygienic, understanding how germs spread, how we can stop them spreading and what allergies are. They will learn about safety in the sun and the benefits of physical activity and rest. The children will also begin to identify special people in their lives and what makes them special.</p> <p><b><u>Art – Sculpture and Drawing</u></b></p> <p><b><u>Key vocabulary:</u></b> sculpture, clay, junk modelling, structure, design, drawing, line, shape, form, space.</p> <p><b><u>What pupils will learn:</u></b></p> <p>The children will explore a variety of sculptures using everyday materials to create a junk model of a famous landmark. They will also manipulate clay into a pinch pot thinking about their design and structure. The children will also use drawing and a wide range of art techniques to explore colour, pattern, texture, line, shape, form and space.</p> <p>In drawing they will continue to develop and share their ideas, experiences and imagination. They will use a wide range of art techniques in using colour, pattern, texture, line shape, form and space and experiment with a variety of media such as oil pastels. They will look at the painting ‘Sunflowers’ by Van Gogh.</p>	<p><b><u>Design Technology</u></b></p> <p><b><u>Key vocabulary:</u></b> sliders, mechanism, adapt, design, criteria, design, input, model, template, assemble, test.</p> <p><b><u>What pupils will learn:</u></b> This term, the children will further develop their skills in design technology to make a moving mechanism. They will determine what movement the mechanism will make, clearly label drawings to show which parts of their design will move and in which direction and plan and evaluate their design.</p> <p><b><u>RE</u></b></p> <p><b><u>Key vocabulary:</u></b></p> <p>Christian, Jesus, Bible, church, Easter.</p> <p><b><u>What pupils will learn:</u></b></p> <p>In RE, the children will be focusing on Christianity. They will also specifically focus on the features of a Church and will be visiting the local church to experience features first hand. They will learn about Christian celebrations, specifically baptism. They will share a variety of Christian stories including the Easter story and discuss the meanings and values that can be learnt from them.</p> <p><b><u>PE – Games</u></b></p> <p><b><u>Key vocabulary:</u></b> throw, move, stop, catch, safe, kick, racket, bat.</p> <p><b><u>What pupils will learn:</u></b></p> <p>The children will be learning how to move and stop safely. They will be throwing and catching balls with both hands and throwing and kicking in different ways. They will learn to hold a racket and bat correctly. They will learn the importance of warming up and cooling down and working together as a team.</p>
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