

# **Gorseybrigg Primary School and Nursery**

# **Curriculum Matters**



**Term**                  **Summer 2**

**Year Group**        **Yr 3**

**Teacher Mr Tibble**

Please note that not all subject areas will necessarily be taught each term and we cannot write down everything we teach!

## Topic

# RISE OF THE ROBOTS

The children have already learned about the Stone Age, this term they are going to explore the RISE OF THE ROBOTS. They will investigate what a robot is and how robots play a part in our everyday lives. They will explore how robots have developed over time and what role robots could play in the future. The children will also have the opportunity to design and build their own robot.

## English

### Reading

This term we will be reading 'The Iron Man' by Ted Hughes. The children will continue to read a range of fiction and non-fiction texts during the term. They will also continue to develop their reading and comprehension skills through whole class reading and guided reading groups.

### Writing

The children will be writing: stories, traditional poems, recounts and stories linked to their topic work.

## Maths

### Number and calculations

Written methods of addition and subtraction  
Written and mental multiplication and division  
Revision of x3, x4, x5 and x8

Problem solving

### **Shape and measurement**

Measure capacity in litres and millilitres.

Convert between whole or half litres and millilitres.

Measure length in metres, centimetres and millimetres.

Perimeter of 2D shapes.

Draw a bar chart where one square represents 2 unit.

Tell the time to nearest minute, compare time durations and understand am and pm.

## **Science**

This term the children will be exploring Forces and Magnets which will include the following areas:

Different forces and how they act on objects.

Vehicles moving on different surfaces.

Magnets and magnetic materials.

## **Religious Education and PSHE**

RE - What do religions tell us to do when life gets hard?

PSHE – Growing up and changing.

## **Computing**

This term the children will be learning how to search for, locate and evaluate information online.

## **PE**

The children will be taking part in a range of athletics, games and fitness activities. They will also be taking part in team building and problem solving activities.

## **Design and technology**

The children will be researching and then designing a simple robot. They will use their scientific knowledge of forces and magnets to help them with this.

## Helping at Home

### **Reading**

During this term the children will be encouraged to read a range of fiction and non-fiction books and texts.

Thank you for your continued support listening to your child read. Please feel free to write a comment in the reading diary to help encourage your child.

### **Spelling**

All of the children are making great progress with their spelling. This term the children will continue to have spellings related to the spelling work covered in the classroom. In addition we will be recapping the spelling work we have covered previously this year. Thank you for your support in helping your child to learn and use their spellings.

The children will also be given **Maths** and **Grammar** homework. This will support the work covered in the classroom.

The children had a fantastic visit to the National Videogame Arcade and really enjoyed their trip on the train. Thank you for your help in dropping off and collecting from the station.

Thank you for all your support during the last term. We will be inviting parents into class this term to help us build our own 'Iron Man'. Details of this will be sent out shortly.