

# Year 3 Curriculum Newsletter

## Autumn Term 1

Dear Parents/Carers,

Here is some information about the year 3 Curriculum this half term.

### Roald Dahl

It is Roald Dahl day on 13<sup>th</sup> September. Our focus this week is instructions inspired by the book 'George's Marvellous Medicine'. The children will:

- Explore expanded noun phrases when inventing their own list of ingredients.
- Explore the format and layout of instructions.
- Explore imperative or 'bossy' verbs.
- Write instructions for their own 'Marvellous Medicine!'

### Literacy

Following the new National Curriculum we will be covering these units:

- Stories by the same author: Using the delightful illustrations and books of Michael Foreman (Dinosaurs and All That Rubbish and I'll Take You to Mrs Cole), children have many opportunities to practice simple, compound and complex sentences with powerful verbs. They then create their own stories based around I'll Take You to Mrs Cole, by Nigel Gray and Michael Foreman.
- Poetry – Creating images: Using a selection of poems to explore how to create images using words, Daddy Fell into the Pond by Alfred Noyes (Read Me chosen by Gaby Morgan) The Bug Chant by Tony Mitton (The Works chosen by Paul Cookson) and I Like this Poem by Kaye Webb. Children find and use adjectives and adjective phrases to convert a poem to prose. They use their voice to add excitement to a poem performance and compose poems using the themes of animals and weather.

We will be incorporating spellings into our Literacy lessons and children will be sent home lists of spellings to learn for homework. We also do whole class guided reading daily. We ask that you try to read with your child for at least 10 minutes a day at home and help them complete the activities at the back of their reading record. The children can then change their book once they have shown the task to an adult in class.

### Numeracy

Following the new National Curriculum we will:

- Identify, represent and estimate numbers using different representations
- Read and write numbers up to 1000 in numerals and in words
- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- Compare and order numbers up to 1000
- Solve number problems and practical problems involving these ideas
  
- Count from 0 in multiples of 4, 8, 50 and 100 find 10 or 100 more or less than a given number
- Pupils should be taught to add and subtract numbers mentally including:  
a three-digit number and ones  
a three digit number and tens  
a three digit number and hundreds
  
- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
- Estimate the answer to a calculation and use inverse operations to check answers
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction
  
- Interpret and present data using bar charts, pictograms and tables

- Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables
- Draw 2-D shapes
- Measure the perimeter of simple 2D shapes
- Recognise angles as a property of a shape or a description of a turn
- Identify right angles, recognize that two right angles make a half turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- Identify horizontal & vertical lines and pairs of perpendicular and parallel lines.

Topic: From the Stone age to the Iron Age

The children will be learning about:

- How People lived
- Homes
- Tools
- Inventions
- Settlements
- Stone statues/circles
- Cave paintings.

ICT

We are programmers. In this unit the children will be using the program 'Scratch' to design an animation and control it.

Science

Plants – The children will be exploring:

- The parts of plants and their functions
- What a plant needs to survive and grow
- How water travels in a plant
- Different types of plant
- The life cycle of a flowering plant
- How to make accurate observations
- How to make predictions
- How to plan an investigation

RE

Beginning with God.

In this unit Pupils will:

- Retell the story of Moses and the Burning Bush.
- Make links between Scripture and belief in the nature of God as Trinity.
- Understand Monotheism – belief in one God.

Spiritual Outcomes:

*It is hoped that pupils will develop:*

- An appreciation of the nature of God as greater than what we can imagine or know.
- A sense of the presence of God in their lives.
- An openness to wondering about God as 'three in one'.

PE

Tennis – the children will attend lessons led by a professional at Conway Park.

Gymnastics: Travelling with a change of a direction. The children will explore different ways of jumping and travelling, applying this on various equipment.

Stone Age School Trip – Celtic Harmony 24<sup>th</sup> September

The children will have fun dressing up in Stone Age outfits and visit Celtic Harmony where they will carry out lots of practical activities including: den building, flint knapping, hunter-gathering and trading.

We hope you find this information useful. If you have any queries please do not hesitate to speak to us.

Mrs Koumpi

Miss O'Sullivan