

# 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. 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:

**Solid as a Rock** (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.

Science

**Rocks** – The children will learning about:

- Comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties
- How fossils are formed when things that have lived are trapped within rock
- How soils are made from rocks and organic matter
- Observations of rocks and uses of rocks in the local environment
- Changes in rocks and soils when water is added and over time
- The layers of the Earth and different types of Rocks
- Predicting and carrying out investigations about displacement, permeability and resilience

ICT

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

RE

**'In the Beginning'.**

We will be focusing on the creation stories in Genesis 1 and 2. Children will then look at the Catholic beliefs which can be derived from this text. We will also be looking at why people pray the Psalms and how Psalms are used as a form of prayer ritual by both Jews and Christians today.

Key vocabulary includes:

- Genesis
- Myth
- Yahweh
- Yahwist
- Priestly

- Psalm
- Liturgy
- Prayer

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.

Stone Age School Trip – Celtic Harmony 23<sup>rd</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.

Mrs Duffy            Mrs Weston