



Autumn 2020

# YEAR 3

## NEWSLETTER

Please find below details about the areas of study for this term. This is intended as a guide for anything you may want to do at home that could usefully link to the curriculum your children will be studying.

## CORE SUBJECTS

### Maths

We will be looking at Place Value to 3 digits and our ability to represent numbers in a variety of different ways. All children will be encouraged to make use of physical resources to embed their understanding. We will also revisit addition and subtraction and develop the use of column methods.

On a Monday the focus will be on Shape and then moving onto angles and types of lines such as vertical, horizontal and perpendicular. Opportunities to practise these skills at home in practical situations will be invaluable.

Please keep practising times tables to support your child's understanding of multiplication and division. We will continue to use the Times Tables Rock Star site:

<https://ttrockstars.com>

The key tables for Year 3 are: 4 x, 8x

They should keep practising: 2x, 3x, 5x, 10x

### English

Our focus for the start of term will be on writing stories in familiar settings and looking at familiar stories from an alternative point of view.

We will also write recounts based on our trip to Celtic Harmony (Stone Age Camp) and putting ourselves in the position of a stone-age boy to write about our life.

To support your child at home you could share different types of books and discuss the characters' feelings, problems and actions by asking questions- How does this character feel? How do you know? What might happen next?

Spellings this first half term will consolidate learning from Year 2.

Please refer to the Spelling Frame website for support and practise:

<https://spellingframe.co.uk/>

### Science

We are starting this term by looking at animals and humans; looking at food groups and the basic biology of the skeleton and muscles. We will be establishing what healthy bodies need in terms of food and exercise.

In the second part of the term our topic will be Light and Shadows. We will be investigating sources of light, how it reflects and refracts and what happens in the absence of light.

Through both topics we will be working scientifically by recording our observations and carrying out fair tests.

### Computing

Online safety will be the focus for the start of our new term. Children will revise what it means to be 'safe' online and how to be critical of the information that they find.

In our topic 'We are programmers and bug fixers' we will be learning about how to create programmes using basic algorithms and how to analyse and find solutions to problems with programmes.

To find out more about E safety look at Hector's world. [https://www.thinkuknow.co.uk/5\\_7/hectorsworld/](https://www.thinkuknow.co.uk/5_7/hectorsworld/)

## FOUNDATION SUBJECTS

### French

In KS2 the children begin to learn French. In the sessions the children will learn simple greetings and be able to say how old they are. They will learn numbers 1-10 and learn vocabulary for the family. Lots of games and talking will be used during lessons.

### RE & PSHE

In the Autumn Term, the children will be focusing on Creation: considering the wonder of the world God has created and asking questions about why the creation story is important to Christians. We will also learn more about the Trinity. During PSHE lessons we will look at healthy lifestyles including physical, mental and emotional health.

### Music

This term in music we will be looking at a song and composing a piece of music to go alongside it. After half term we will be looking at creating sounds, exploring, and developing playing music through the glockenspiel.

### History

This half term we will be studying British History starting with the Stone-Age into the Iron Age. We will look at key dates, events and what it was like for people to live during this time. This will be a good preparation for studying the Romans in the Spring Term.

### Art

In art we will be linking with our themes of Creation and Stone Age and trying our hand at sketching and shading objects and life in the world around us. We will produce our own Stone Age cave art using the drawing and shading techniques we have learned.