# Grayswood Church of England Primary School

## Year 3 Curriculum Overview

## Autumn 2

For more detailed information, please see our dedicated curriculum pages where you will find a full progression of learning for each subject.

### Art
This term the children will recognise how artists use shape in drawing and understand how to create tone in their own drawings through shading. They will explore texture and use it to make art before creating a composition using scale to create an abstract drawing.

### PE
In PE we will be following Real PE Unit 2 and Real Dance Unit 1 focussing on the fundamental movement skills of social circles and shape whilst exploring the 'Social' multi-ability cog.

**Our PE days this half term are Thursday and Friday**

### French
Animals: This unit will teach the children the names of animals using the correct determiner. They will explore and understand the role of the indefinite article/determiner and use the verb 'je suis' (I am).

### Computing
In computing the children will be introduced to the concept of networks, learning how devices communicate. From identifying components to learning how information is shared they will deepen their understanding by exploring examples of real-world networks.

### PSHE
Our PSHE unit is: Valuing Differences
We will be following the SCARF lessons to use a combination of discussion and practical tasks to explore and celebrate our differences.

### Geography
In this unit we will answer the question, 'Why do people live near volcanoes?' The children will learn that the Earth is constructed in layers, and the crust is divided into tectonic plates. They study the formation and distribution of mountains, volcanoes and earthquakes and use Mount Etna to identify how human interaction shapes a volcanic landscape.

### RE
In RE we will be looking at Christianity and investigating the key question, 'How can artists help us to understand what Christians believe and do?' The children will use philosophical, sociological and theological thinking to support their learning.

### Music
In music the children will create compositions in a response to an animation. They will verbalise how the music makes them feel; create actions or movements appropriate to each section of a piece of music and play in time and with an awareness of other pupils' parts, giving thought to dynamics.

### Science
Our science focus this term is: Light
Children will learn about light, reflections and shadows. They will learn about different sources of light, identifying which are natural and which are artificial. Kingfishers will work scientifically and collaboratively to investigate reflective materials. They will also have chance to test which objects are opaque and will find out how shadows change.

### Maths
Our Maths units this half term are:
- Addition and subtraction
- Multiplication and division

Our KIRFs (Key Instant Recall Facts) this term are: ***to know the multiplication and division facts for the 3 times table.***

### English
This term, we will use the book *The First Drawing* by Mordicai Gerstein, and *Excitable Edgar b*y Jo Lindley to support our writing. The children will use them to write diary entries, explore the conventions of speech, create character descriptions and finish by writing their own historical narratives.
Our whole class read will be, *The Firework-Makers Daughter* by Philip Pullman.