Grayswood Church of England Primary School

Year 5 Curriculum Overview

Autumn 1

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

DT Electrical systems: Wobble Bots

We will explore series circuits and introduce motors. The children will explore the design cycle and investigate different, existing products that already use motors and encourages problem solving development.

PE Our PE days this half term are Mondays and Tuesdays

In *Real PE* we will be learning the fundamental movement skills of ball and reaction/responses while exploring the 'Personal' multi-ability cog. Furthermore, the children will have a weekly gymnastic lesson developing the skills of shape, balance, jumps and travelling.

Computing

In computing, we will learn about online safety and how to identify possible dangers online. The children will evaluate the pros and cons of online communication and recognise that not all information on the internet may be true. Furthermore, they will learn what to do if they experience bullying online.

French

This term, the topic is My Family. The children will learn to describe their family both verbally and in written form and use their knowledge of larger numbers to give their ages. They will also learn to ask and answer questions for example, As-tu des frères et des sæurs?' (Do you have any brothers or sister?

History

Swifts will be exploring the question: 'What was life like in Tudor England?' They will learn about Henry VIII and his six wives, investigating why Anne Boleyn was killed and exploring what a Royal Progress is. The children will use sources to learn to make deductions about the people in Tudor England using inventories.

PSHE

Our PSHE unit is: Me and My Relationships.

We will be following the SCARF lessons to use a combination of discussion and practical tasks to explore friendships, communication, emotional needs and what it means to be assertive.

Music- Composition Notation (Ancient Egypt)

The children will learn to sing with accuracy, fluency, control, and expression. They will explore and use different forms of notation and understand the note length. They will learn to read simple pitch notation and use their knowledge of hieroglyphics

RE

In RE we will investigate the key question: *'What do Christian's believe about creation?'* We encourage the children to understand what Christians believe; that the world and all of life are created by God- how this affects Christians' lives, their relationship with God the creator and how we, as Christians, should care for the world.

English

Pupils will explore *Tuesday* by David Wiesner to develop their narrative writing skills, using the book's vivid illustrations as a springboard for crafting detailed, imaginative stories. Alongside this, they will learn the features of journalistic writing by reporting the strange events of the mysterious Tuesday evening, combining creativity with factual structure to produce compelling news articles. In addition, Swifts will pen the opening of *The BFG* focusing on the Witching Hour. They will bring this segment to life using devices such as pathetic fallacy, choiceful verbs and personification. Our whole class reads is *Treason* by Berlie Doherty.

Science

Our science focus this term is: Forces.

Children will find out about the different forces that exist and how they are evident in daily life. They will look at how forces are exerted on and by our bodies and how they affect things such as cars and aircraft.

Maths

Our Maths units this half term are:

- Place value
- Addition and subtraction
- Multiplication and Division

Our KIRFs (Key Instant Recall Facts) this half term are: ***to know the multiplication and division facts for all times tables up to 12 × 12***