

# St John's Green Primary School

# Learn to Live, Live to Learn

Year 5 Autumn Term 2025—Curriculum Information









**SCARF Theme Before HT** – Me and My Relationships.

SCARF Theme after HT—Valuing Differences

### **Rights Respecting Schools**













**Science** 

The children will be learning about different Forces,

such as Gravity, Air Resistance, Water Resistance and Friction and learning to understand through practical

investigations. They will also be learning about Earth

and Space. This will include studying the movement of

Earth and the planets relative to the sun, the

movement of the moon relative to Earth and how the

Earth's rotation causes day and night.

PSHE-SCARF

#### **English**

During AP1, Year 5 will be focusing on various text types linked to specific books we use in daily shared reading. They will be writing with a focus on audience and purpose and using the TAF to support this during each Road to Writing.

Over the assessment period, we will be reading Kensuke's Kingdom, Neil Armstrong—Little People Big Dreams. The children will be using these texts to write a vlog and an adventure story. After half term we will be writing a biography about Neil Armstrong, a nonchronological report on their own planet and a Tanka poem.

Children will be exposed to a Word of the Day. These, along with their spellings, will expand their vocabulary again supporting them in their independent writing.

Children will also have daily grammar lessons focussing on varying features that will be used in their independent writing. They will cover the use of fronted adverbials, conjunctions and pronouns to aid cohesion, up-levelling vocabulary and using inverted commas correctly in speech.

Spellings will be given every week with their test being on a Friday so there is enough time to understand, practise and embed these.

### **Mathematics**

In mathematics, children will follow the White Rose Maths blocks topics. This will be supported through other methods of exploring maths including bar modelling.

This assessment period they will learning about number and place value, addition and subtraction methods followed by multiplication and division methods and fractions. Alongside this, children will complete and explore reasoning questions in order to deepen understanding and improve their explanation.

# Computing

This term, the focus for computing will be programming Micro:Bits where they will learn to create programmes by decomposing them into smaller parts. Later in the term we will be working with Augmented Reality to create an interactive poster.

As a school we are focusing on online safety weekly. We will be covering how to communicate online responsibly, keeping our profiles safe and secure and selecting reliable sources of information.

For PSHE we will be following the SCARF scheme of learning. The half term, children will focus on Me and My Relationships, where children will explore communication, friendships and emotions. In the second half term, we will focus on Valuing Difference, where children will explore and celebrate the different groups making up their school and wider communities and being kind and empathetic to all.

### Music

The children will be listening, singing, playing, composing and performing to a variety of different songs and exploring Music Technology In the second half term, the children will be looking at a special Hans Zimmer composition links with Earth and experiment with create their own music with a theme of space.

## Spanish

Children will be introduced to Spanish this year in school. This term, they will learn the phonetics and pronunciations and learn how to discuss seasons and

#### **Physical Education (PE)**

This term the children will be swimming weekly on a Wednesday morning for 10 weeks. The children will also be exploring dance and movement in the first half term, followed by squash in the second half term. Please ensure children come in dressed in their full PE kits.

The children will learn how the world is divided into sections. They will be identifying the position and significance of longitude and latitude, Equator, Northern and Southern hemisphere.

Geography

# **History**

This assessment period we will be exploring Anglo Saxons and Vikings. We will be looking at a timeline, researching well known figures of the period and comparing the beliefs of both.

#### <u>Art</u>

We will be exploring how we can create typography through drawing and design and use our skills to create personal and highly visual maps.

# **Design & Technology**

The children will be developing their sewing skills by using textiles to create soft toys. They will be designing their soft toys before cutting out panels and using strong and secure blanket stitches.

## **Religious Education**

Our RE from this year, will be enquiry led focussing on two questions, one per half term. Enquiry 1—Is believing in God reasonable? Enquiry 2—How has belief in Christianity and Islam impacted on Music and Art throughout history?