



# St John's Green Primary School

## Learn to Live, Live to Learn

### Year 4 Spring Term 2024—Curriculum Information AP2

We  Maths



We are all  
writers ... 

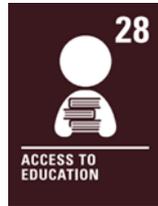
We are growing  
our learning 

**BIG Question**—Where are my Roots? Key Concepts: Identity, Community, Diversity

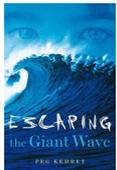
**Jigsaw Theme Before HT**— Dreams and Goals.

**Jigsaw Theme after HT**—Healthy Me.

#### Rights Respecting Schools



#### English



During AP2, Year 4 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 rubric to support this during each Road to Writing.

Over the assessment period, there will be 5 text type focuses, linked to the books *The Great Waves* by Peg Kehret and *Survivors* by David Long. Using these texts, children will write a story, instructional text, newspaper report and a diary.

Children will also have daily grammar lessons focussing on varying features that will be used in their independent writing. They will cover fronted adverbials, conjunctions, sentence types, commas, contractions and independent editing.

Year 4 will also have exposure to a Word of the Day. These, along with their spellings, will expand their vocabulary again supporting them in their independent writing.

DEAR (Drop everything and read) time will be a daily part of the curriculum. All children will have focussed reading time with an adult through guided reading each week. This will be recorded on Boom Reader. All children will also complete an independent activity linked to this. Children will also have the opportunity in the week to enjoy reading for pleasure.

#### MFL

Children will continue to work and build upon their French vocabulary. They will work on presenting themselves in French by talking about their families, feelings, name, age and where they live. This will all be used to have a short conversation in French.

#### Geography

In Geography, Year 4 will focus on natural disasters around the world with particular focus on earthquakes. They will study what an earthquake is, how it develops, how to measure this using a Richter scale and seismograph and what causes it. Children will look at the tectonic make-up of Earth exploring the cross-section of the planet.

#### Design and Technology

This assessment period, DT will be linked to the whole school One Square Mile history project and making links to the previous history project looking at local landmarks.

Children will create structures out of cardboard of a local landmark, looking at the shape and proportion of the building to make their structure come to life.

#### 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.



The blocks of maths children follow cover a range of mathematical topics: Multiplication and Division, Fractions, and Decimals. Alongside this, children will complete and explore reasoning questions in order to improve their explanation of calculating answers and reasons for their thinking.

Times tables are also a crucial part of the Year 4 mathematics curriculum so along with a huge focus in school, continuing this revision at home is imperative. Times Table Rock Stars and NumberGym are great apps to use for home support.

#### History

During History in assessment period 2, Year 4 will be learning about the Shang Dynasty in Ancient China. Children will be looking at what archaeologists have learnt about this time period through their findings, the social hierarchy and structure of the community, religious beliefs and practices, Oracle bones and Fu Hao including the discovery of her tomb.

Children will have the opportunity to make connections and contrasts over time and develop use of historical terms and ask questions to deepen their knowledge of how the past has affected current day culture.

#### Music

During Music, children will follow the Essex scheme of Changa. Assessment Period 2 will have a particular focus on the songs STOP! And Lean on Me. Children will listen and recall sounds, play and perform in solo and ensemble contexts using their voices and musical instruments. Children will also attend a weekly music assembly which incorporates singing along with a weekly musical term which links in with their lessons.

#### PE

This term in Year 4, children will be focusing on hockey, gymnastics, tag rugby and cricket.

Across each topic, children will be looking at how to work together in a team and making links with skills they have developed within the PE curriculum. In each sport, the children will learn and practise the fundamental skills before leading up to matches and a gymnastic performance.

#### Science

Year 4 will be focussing on two topics in Science this assessment period: Electricity and Sound. Children will learn how electricity affects our daily lives and what is needed to complete a circuit of electricity through the use of equipment. Safety around electricity is also a key part of this topic.

During sound, children will learn how the human ear hears sound and why each sound is heard differently depending on the vibration that is made. Children will learn how sound travels and create string telephones to explore this.

#### PSHE/Jigsaw

Jigsaw will be split into two topics this assessment period. During the first half term, children will look at 'Dreams and Goals'. Children will discuss and explore what it means to have aspirations and goals in life and how to achieve these through small steps and careful planning.



During the second half term, children move onto 'Healthy Me' where they look at healthy relationships within their friendship groups moving onto alcohol and smoking and healthy life choices by trusting themselves to make the decisions between right and wrong.

#### Computing

In Year 4 Computing, children are focusing on coding language. Children explore how to translate our language and how we follow instructions into 'computer language' in order for them to have the outcome they desire. Along with using computers, children will explore this with Probots. They will explore how to de-bug a programme and eventually create their own game that will be enjoyed by other members of their class!

Internet safety will also be a key component of computing. Children will have frequent stand alone lessons focussing on staying safe on line, protecting confidential and personal data and what to do if they come across something unfamiliar.

#### Religious Education

The religious enquiry children will be focusing on in this assessment period is: How do religious groups contribute to society and culture?

The children will be exploring this through a human and social science lens, by examining connections, investigating contributions to the local community and evaluating impact on individuals actions.

#### Art

In art, the children will be exploring pattern. Through their explorations, children will develop a range of technical skills and knowledge through drawing and collage. The pathway also introduces them to the idea that working with pattern can be a mindful activity, and that as humans we respond to patterns made by other people.