

# PARSONS GREEN PREP

# Year 4 Summer Curriculum Map

elcome to the Summer term. This term is full of fun, learning and putting skills to the test.

We have enterprise week and an associated school trip to give the children hands-on experience of earning, handling and saving money. We have sports day, the Year 3 and 4 production and a number of charity days in which to take part. We will also have a number of fixtures focusing on our summer sports and, of course, the fantastic sports day organised by Mr Tom.

Our lessons all support cross-curricular learning and the children will love being whisked around the globe and through time as they learn about the Vikings, Sir Ernest Shackleton and Sikhism.

The children will also start their new STEAM project, learning all about hydraulics including designing and building their own simple machine. They will create Viking art with Miss Alison and will prepare for the summer concert with Miss Helen and Miss Aoife.

# PSHCE/RSE

We will start our RSE lessons and learn about our bodies, personal hygiene and consent. We will learn how to identify bullying and when not to keep a secret.

We will also develop our understanding of money, learning important concepts such as how we earn money, but also discussing topics such as savings, loans and debts.

# How can I help at home?

As Year 4 start to look ahead to the next academic year, there are many things you can do to prepare them for their next step.

Encourage conversations and focus on speaking and listening skills. Ask open questions that encourage them to elaborate and provide reasoning. Practise articulation and presenting skills by playing family games and debating topics of interest.

Develop interests in the local area: visit museums and galleries; try new cuisines; go on a 'heritage hunt' and spot the blue plaques on houses and find out about the person who lived there.

Continue to support them as they deepen their interests in extra-curricular studies such as music, art, drama and sport.

# Parsons Green Prep

1 Fulham Park Road

Phone: 020 7371 9009 E-mail: office@parsonsgreenprep.co.uk

### Science

In science, we will have two separate topics: 'Where does the food go?' and 'Who am I?'.

#### Where does the food go?

We will learn all about the digestive system, the digestive organs and their functions and oral health. Rest assured that we will include some excellent investigations.

#### Who am I?

This topic teaches all about the animal groups (vertebrates and invertebrates) and how we use classification tools such as branch keys. We will also learn about food chains, food webs and the role of each plant and animal.

## **STEAM**

This term we are learning all about the power of water. The children will learn about hydraulics and applications in real life.

They will apply their knowledge by designing, creating, testing and evaluating their own simple hydraulic machines.

#### RE

We are learning all about Sikhism. We will learn how Sikhism was founded and the important contribution by each Guru. We will then learn about celebrations and traditions in the Sikh community.

## Maths

Summer-term maths sees an array of topics and concepts covered.

#### Angles:

The children will learn how to identify angles by sight (obtuse, acute and right-angle) before moving on to using a protractor to accurately measure and draw angles.

#### Fractions and decimals:

One third (or 0.3) of our term will be spent learning about fractions and decimals. The children will learn how to compare, count, order, add and subtract both fractions and decimals.

#### Money:

The children will build upon their money knowledge by learning to convert between pounds and pence, add, subtract, divide and multiply amounts.

#### Measurement:

The children will learn how to measure and draw lines accurately to the nearest 0.1cm, convert units of mass (length and capacity) and order decimal amounts.

### Computing

In computing the children will learn to apply their coding skills to write and debug their own programs. They will learn how to use a range of functions and then will finish the sequence by creating a game and applying all taught skills.

# English

This term the children will continue to build upon their existing writing skills by learning a range of literary devices and writing styles. Their learning will be supported by two books:

#### **Shackleton's Journey by William Grill**

The children will love this true story of adventure, resilience and grit. They will write in role as one of the crew members from the job application, sitting the interview and then documenting the adventure and tragedy as they happen. The children will hone their writing skills and will change their writing style depending on their audience.

#### **Cinnamon by Neil Gaiman**

A previous 'The Times Book of the Week', this beautifully illustrated tale tells the story of a princess with pearls for eyes who did not know how to speak. One day, a tiger comes to the palace and announces that 'he is there to teach the girl-cub to talk'.

# **Creative Learning**

We will learn all about who ruled Britain after the Romans left in AD 410. We will study the heptarchy, the Anglo-Saxons and the Viking invasions and how and why King Alfred became the only monarch to be given the title 'Great' and finally, years later, how royal ties in Normandy led to the Battle of Hastings in 1066. Art

Year 4 will be looking at Viking art and using clay to create a Viking head. They will also be looking at how boats are depicted in art through history and looking at the work of contemporary artist Alfred Wallis.

### French

This term the children will revise and learn more names for family members using possessive adjectives. They will talk about where they live and describe their house using adjectives.

They will continue to gain confidence in manipulating food and drink vocabulary, learn some common adjectives and perform more complex role plays.

We will finish the term by talking about nationalities and countries and we will be able to say where we are from and what language we speak.

### Music

Year 4 will be learning to play the recorder and then discovering the second Brandenberg Concerto. The children will look at musical maths and fractions. They will also have a World War 2 lesson with A Child of our Time and War Requiem.

### Sport

This term, Year 4 will be taking part in tennis lessons during on-site PE. At Hurlingham Park, the children will be practising their cricket skills and competing in fixtures. After half-term, they will be doing athletics in preparation for sports day.