

# Kingsgate Primary School



## Year 3 Parent Information Booklet

What your child will  
be learning about  
this term and how  
you can help at  
home

Autumn 2022

## What we will be learning this term...

### English

This term, Year 3 will be looking at a range of fiction and non-fiction books. They will be reading *The Frog Prince*, *Prince Cinders*, *The Hodgeheg* and *The Girl and the Fox*.

**Grammar:** The children will continue to use a range of punctuation for their sentences and to use a range of sentence openers. They will learn to use a wide range of conjunctions in their writing and will learn to use adverbs for time, place and manner. Also, they will learn to punctuate speech in their writing.

**Spelling:** The children will learn to add prefixes and suffixes to words they know. They will continue to learn exception words from the Year 3 Spelling List.

**How you can help:** Ensure your child reads at home everyday. Encourage your child to read different books and use these to inspire their writing. Practise letter joins when writing sentences. Help your child learn the spellings sent home for homework.



### Computing

**Digital Literacy and Computer Science:** This term, the children will learn about computing systems and networks. They will begin to understand computing networks such as the internet and how they work. They will focus on creating media focusing on animation, creating stop frames, reviewing content and adding to media.

### Maths

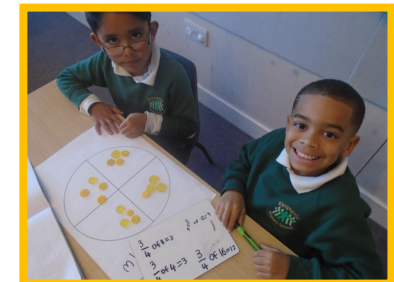
The children will be learning the following:

- compare and order numbers to 100
- Partition numbers into different groups of tens and ones
- Write numerals in words
- add and subtract two digit numbers
- Tell the time to the nearest 15 minutes
- know their two, five and ten multiplication and division facts
- Use repeated addition for multiplication problems (e.g.  $3 \times 4$  can be solved by  $4+4+4=12$ )
- Use grouping and sharing to solve division problems (e.g. 20 shared between 4)
- count forwards and backwards in steps of 2, 3, 5 and 10
- Find simple fractions of numbers (e.g.  $\frac{1}{2}$  of 20 is 10,  $\frac{1}{4}$  of 20)
- Compare and order fractions with the same denominator e.g.  $\frac{2}{10}$ ,  $\frac{9}{10}$  and  $\frac{3}{10}$

**How you can help:** Practise telling the time at home to the nearest 5 minutes. Use 'Hit the Button' and Times Tables Rock Stars to practise multiplication facts

Useful websites:

[www.mathszone.co.uk/tag/](http://www.mathszone.co.uk/tag/)



## Science

### Seasonal Changes:

**Rocks:** In Year 3, children will learn to compare and group rocks based on their properties. They will learn how fossils are formed and what soil is made of.



**Forces and Magnets:** The children will learn what a force is and will compare how objects move on different surfaces. They will observe magnets and identify which materials are magnetic.

## History

### Stone Age changes in Britain:

The children will learn about the three periods of the Stone Age (Palaeolithic, Mesolithic and Neolithic) and the changes in each period. They will use artefacts to learn about life in the Stone Age.

## Geography

### The United Kingdom:

The children learn about the regions the UK is divided up into (human and physical characteristics). They will use maps to compare the landscapes in regions e.g. hills, mountains and coasts.



## Art

**Drawing:** The children will experiment with different pencil types and develop their observational drawings skills.

**Painting:** The children will explore a range of painting styles and learn about some key artists and art movements.

## Design Technology

**Structures:** This term, the children will design and make a keep sake box. They will design a net and then use it to create a 3D shape.

**Cooking:** This term, the children will design and make healthy sandwiches. They will learn cutting and knife skills and how to use utensils safely.

## PE

PE will take place on a **Monday**.

The children need to bring their PE kits on the correct day. They need to come to school dressed in their full school uniform and change into their PE kits.

**Gymnastics:** The children will develop short sequences and improve the quality of the actions and linking movement

**Games:** The children will develop football skills to keep possession and control.



## Religious Education

**What is the significance of light in religion?:** This term, the children will learn about the symbolic meaning of light in religions through exploring different religious festivals, artefacts and stories.

**Music:** The children will be continuing to develop their musicianship and learn about the composer Elgar. They will be learning about different timbres and tone qualities and how to apply them to their own compositions.

## PSHE

**Relationships:** The children will learn about positive healthy relationships, including friendships, and how to maintain them. They will learn how their actions affect others and how to solve conflicts.

## How can I help at home?

Make it clear that you value homework – set aside a specific time and area for your child to work on their homework.

Make sure your child **reads for 20 minutes** every day and ask them questions about the text to help their understanding.

Encourage your child to **re-tell the story** they have just read.

Help them to practise their multiplication and division facts.

Help your child practise their spellings each week.

### Help your child to be organised:

- ◇ Have you got your **book bag**? It needs to be in school **every day**.
- ◇ Are **ALL** your reading books inside it?
- ◇ Is your completed **homework** in there too? Collected on **Tuesday**
- ◇ Have you got your full **PE kit**?