

Kingsgate Primary School



Year 6

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 6 will be looking at a range of fiction and non-fiction books. They will be reading Kensuke's Kingdom, Anne Frank and Rose Blanche to support their writing.

Grammar: This term, the children will continue to use a range of sentences in their writing and use commas correctly to punctuate it. They will begin to vary the position of clauses in their writing and use modal verbs and adverbs.

Spelling: The children will learn to correctly add suffixes to words. They will revise words and patterns they learned in Year 5 and they will learn to spell words from the Year 6 word 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

Computer Systems and Creating Media: This term, the children will learn how search engines are used and how they select results and rank them. The children will also use a program to create and manipulate three-dimensional (3D) digital objects.



Maths

The children will be learning the following:

- Read, write, compare and order numbers to 1,000,000
- Round numbers to the nearest 10, 100, 1000, 10,000, 100,000 and 1,000,000
- Interpret negative numbers
- Use column addition and subtraction
- Find the factors and multiples of a number
- Multiply and divide 4 digit numbers by 2 digit numbers
- Compare and order fractions
- Add and subtract fractions
- Multiply fractions and divide fractions by whole numbers
- Calculate the percentage of an amount
- Convert between units of measure

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

Useful websites:

www.mathszone.co.uk/tag/

www.topmarks.co.uk/maths-games/hit-the-button

www.mathletics.com

www.ttrockstars.com/

Science

Living things and their habitats: In Year 6 children will learn how to classify living things into broad groups according to their characteristics. They will learn how to classify different animals in a range of ways. Children will identify similarities and differences between different plants and animals. Children will learn about microorganisms and their features.

Light: Children will learn how light travels. They will learn how humans are able to see light and how light is reflected from objects. Children will learn that shadows are formed by light being blocked.

Search for **bbc bitesize**

KS2 science for a selection of science videos.



History

Wars through time:

This term, children will learn about different types of conflict. They will focus on the Civil War, World War 1 and World War 2. Children will consider the causes of these wars and the short and long-term effects they had. They will look at the local impact of World War 2 and how it is remembered. During their lessons, children will look at primary and secondary sources and consider how reliable they are.

Geography

South America: This term, Year 6 will use maps, atlases and digital mapping to name and locate the countries of South America. They will learn the capital cities and they key human and physical features of the countries. Children will learn about the lives of people in different locations in Brazil and identify similarities and differences with their own lives.

Art

Drawing: This term, the children will learn to draw the effect of light on objects and people using shading techniques.

Painting: This term, the children will learn to identify hue, tint, tone and shades.

Design Technology

Structures: Year 6 will design and make adventure playground equipment.

Cutting and knife skills: The children will design and make dosa pancakes with masala dal.

PE

PE will take place on **Wednesday**

The children need to bring their PE kits on the correct day.

Football: Children learn to combine skills and choose when to pass or dribble. They will organise their own team to be more successful.

Dance: Children will perform dances with a partner or in a group. They will identify types of exercise that will help with dancing.



Religious Education

What qualities are important to religious leaders? This term, the children will learn about religious leaders in different religions and will make comparisons. They will learn about the roles and duties of leaders in different religions.

PSHE

Relationships: The children will learn about responding to a wide range of feelings. They will learn how to maintain positive relationships and to recognise when a relationship is unhealthy. Children will learn about confidentiality, boundaries and people rights to privacy.

Music

Class Band Project: The children will learn to play instruments in groups at the same time. Children will develop accuracy fluency, control and expression on a range of instruments over the term. Children will learn about the influence of music from the 1960s to the present day.

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**?