

Kingsgate Primary School



Year 6

Parent Information Booklet

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

Spring 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 Giant's Necklace, Windrush Child and The Man who Walked Between the Towers to support their writing.

Grammar: This term, children will learn to use expanded noun phrases to give complicated information concisely. They will learn to use semi-colons, colons and dashes to mark independent clauses and hyphens in words. They will learn to use the perfect form of verbs and passive verbs.

Spelling: The children will learn to spell words with 'silent' letters (e.g. knight, solemn) and to spell a wide range of homophones. Children will learn to add a wide range of suffixes to words (e.g. -ible, -able, -fer). They will learn to use dictionaries to check the spelling of words and a thesaurus to find words with similar meanings. 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

Digital Literacy and Computer Science: This term, the children will plan and make their own webpages and websites. They will learn to build a data set and use formulas on the data.



Maths

The children will be learning the following:

- Solve addition and subtraction problems
- Solve multiplication and division problems
- Convert between units of time
- Add, subtract, multiply and divide fractions
- Multiply decimals by whole numbers
- Plot shapes on a co-ordinate grid
- Draw shapes accurately using a ruler and protractor
- Identify shapes from their nets
- Use an algebraic rule
- Solve equations
- Use formulae
- Draw line graphs and pie charts
- To read a scale accurately
- Solve ratio and proportion problems

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

Useful websites:

www.mathszone.co.uk/tag/

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

www.trockstars.com/

Science

Animals including humans:

This term, children will learn to name and identify the main parts of the circulatory system.

They will learn the functions of the heart, blood vessels and blood. They will learn about the impact that diet, exercise, drugs and lifestyle have on the way bodies function.



Search for **bbc bitesize KS2 science** for a selection of science videos.

History

Historical study of London:

Year 6 will focus on how London changed after World War 2 and the causes of these changes. They will describe life in post-war London and evaluate the effect it had on people. Children will examine key events in this period, such as the festival of Britain, and they will consider how the lives of women changed.



Geography

Geographical study of London: Children will examine the ways that London was rebuilt after World War Two. They will use maps to identify areas destroyed by the blitz and conduct fieldwork to see how the local area was rebuilt. Children will learn to use computer mapping and compass points to support their fieldwork.

Art

Printing: This term, the children will learn to transfer images to a press print surface and will learn how to screen print.

Collage: This term, the children will learn a variety of stitching techniques to create a sea scape.

Music

This term Y6 will learn about famous composers.

PE

PE will take place on

Tuesday for Y6 Olive and Y6 Lime

Thursday for Y6 Tamarisk and Y6 Sycamore

Gymnastics: The children will develop their own performances with a focus on counter balance.

Invasive games: The children will develop leadership skills of warm ups and refereeing skills with a focus on basketball.

Athletics: The children will work on coaching each other to help develop their skills.



Religious Education

What do people believe about life after death?: The children will learn about what different religions believe about the purpose of life and life after death.

PSHE

Living in the Wider World: The children will learn about the different responsibilities they have. They will learn about money, including loans and debt. Children will consider the impact of anti-social behaviour and how differences can be resolved.

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**?