

Kingsgate Primary School



Year 4

Parent Information Booklet

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

Autumn 2020

What we will be learning this term...

English

This term, Year 4 will be looking at a range of fiction and non-fiction books. They will be reading *Varmints*, *Ice Palace* and *Way Home* to support their writing.

Grammar: The children will learn to use conjunctions, adverbs and pronouns to make their writing more effective. They will learn to check their sentences to ensure they are grammatically correct and start their sentences in different ways. They will continue to practise using apostrophes to show possession and commas after sentence openers.

Spelling: The children will learn to add prefixes and suffixes to words they know. They will continue to learn exception words from the Year 4 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 to add timers to coding programs and will learn how to make characters repeat actions in games. They will learn to protect themselves from online identify theft, understand what plagiarism is and how to avoid it.



Maths

The children will be learning the following:

- Multiplication and division facts up to 12×12
- Read, write, compare and order numbers to 1000
- Round numbers to the nearest 10, 100 and 1000
- Find 1, 10 and 100 more or less than a given number
- Add and subtract numbers
- Work out how much change to give (e.g. £10—£2.75)
- Multiply 2 digit numbers by a 1 digit number
- Divide 2 digit numbers by a 1 digit number
- Add and subtract fractions with the same denominator
- Find fractions of amounts (e.g. $\frac{1}{5}$ of 25)
- Tell the time of digital and analogue clocks

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



Science

Animals, including humans:

In Year 4, children will learn about the human digestive system. They will learn about the different teeth humans have and their functions.

States of Matter:

The children will learn to identify if materials are solids, liquids or gases. They will learn what happens when materials are heated or cooled.



Search for [bbc bitesize KS2 science](#) for a selection of science videos.

History

Ancient Greece:

The children will learn when and where the Ancient Greeks lived. They will learn what Democracy is and about daily life in Ancient Greece.

They will look at Ancient Greek architecture and consider how it has influenced architecture today.



Geography

Europe: This term, the children will learn the names, locations and capital cities of countries in Europe. They will use maps to compare the landscape in different parts of Europe by comparing different areas.

Art

Drawing: This term, the children will learn to draw the effect of light and accurately scale their drawings.

Painting: This term, the children will learn mix colours and select colours appropriately to reflect mood.

Design Technology

Pizza: Year 4 will learn to grate, spread and slice ingredients. They will design and create their own pizza.

Music/PE

PE will take place on Wednesday.

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

Gymnastics: The children will practise different combinations of movements and actions.

Games: The children will develop defending and attacking skills in netball.



Religious Education

What is special to me and people in my community?:

This term, the children will learn about the religions and worldviews of different people.

PSHE

Relationships: The children will learn about creating and maintaining healthy relationships. They will learn to identify feelings and emotions. Children will learn about difference and how to value it.

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**?