

English: We are Readers and Authors

This half term we will be focusing on developing children's knowledge and understanding of grammatical structures within our language. Alongside this, we will also have a daily focus on transcriptional elements of writing such as handwriting and spelling. Writing lessons will consist of practical activities to teach children about syntax, word classes and punctuation to ensure that all children can accurately identify sentence boundaries. Our first independent write will explore the features of a non-chronological report and link with our Enquiry topic.

Weekly Spellings: Your child will be assigned a practice list made up of common exception words and The Year 5/6 Statutory Word List on Spelling Shed on a weekly basis as part of their home learning. Children will complete investigations in class exploring the etymology and morphology of words within the context of their own writing.

Reading: Reading will continue to focus on developing children's fluency and understanding. We will explore a range of fiction and non-fiction texts through discussion-based learning and oral rehearsal. As a class, we shall be reading 'Pig Heart Boy' by Malorie Blackman.

How can you help at home?

Reading is the single most important thing you can do to support your child's learning. Please listen to them read, read to, explore different reading materials and text types.

PE: We are Athletes

Outdoor PE: Football **Indoor PE: Sportshall athletics**

Children should come to school wearing their PE kit on their PE day:

5/6 SJ: Indoor – Tuesday Outdoor – Friday

5/6 SP: Indoor – Tuesday Outdoor – Thursday

Year 5/6 Curriculum Map Autumn 1

How are lives saved?

Important dates:

2nd, 3rd, 4th Sept - INSET Days

Thursday 5th Sept – Children back to school

Monday 9th September – Year 5/6 Parent Welcome Meeting

Tuesday 10th Sept: Careers Morning Surrey University

Monday 30th Sept: Resus Rangers workshop

Weds 16 – Fri 18th October: Y6 residential

22nd & 24th October: Parents Evening

Friday 25th October: Inset day

Enquiry: Scientist, Historian and Artist

How are lives saved?

This half term, we will be learning about what part we all play in ensuring that we live a healthy life whilst also exploring the medical profession in our local area. We will look at inventions that have saved lives and scientific illustrations to help improve our quality of art drawing in a scientific setting.

RE: We are Philosophers

Christianity: What do Christians believe about creation?

Our value for this half term: Respect

French: We are Linguists

Developing an initial conversation – greetings, asking simple questions – age, where one lives.

Maths: We are Mathematicians

This half term we will be focusing on: comparing, ordering and rounding numbers up to 10,000,000 as well as placing and identifying these numbers on number lines with differing scales. The children will then move on to formal methods of addition, subtraction, multiplication & division. Pupils will also complete longer mathematical investigations where they will need to show a positive mindset and resilience.

How you can help at home? Help your child apply their maths in practical situations. Let them help you measure ingredients for cooking, budget for the weekly shopping or read the bus timetable. Help your child regularly practice their number bond knowledge, times tables and associated division facts.

Wellbeing: We are Philosophers

This half term, Year 5 and 6 will be thinking about relationships, values, customs and traditions around the world through the story, 'Ritu Weds Chadni' by Ameya

Computing: We are Engineers: App planners

Children will develop an awareness of how and why we share information online, and how we can keep ourselves safe when using the internet.

Homework

Reading 5x per week

Spelling practice 3x per week (spelling Shed)

Times Tables 3x Per week (TT Rockstars)

Ask your child:

What have you been today?

How have you been a mathematician or an author today?

What have you enjoyed being today and what did you learn?



Year 5 and 6 Learning at Home: Autumn 1 – How are lives saved?

Weekly Non-Negotiables

Read five times a week with an adult. Ask an adult to sign your reading record every time you read.

Practise your spellings at least three times a week on Spelling Shed.

Learn your times tables and associated facts at least three times a week on Times Table Rock Stars or on paper, get a parent to record this in your homework diary.

Recommended Reads:

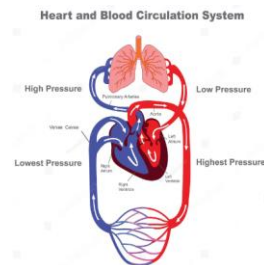
Non-fiction books about The Human Body in The Circulatory System in particular.

The Bubble Boy, Stewart Foster

Alice Dent and the Incredible

Optional Homework:

Research, draw and label the heart or the circulatory system.



Optional Homework:

Create a model of human lungs:

<https://www.instructables.com/Make-a-Human-Lung-Model/>



Optional Homework:

Research a significant historical figure who has contributed to modern medicine. Eg.

- Louis Pasteur
- Florence Nightingale
- Alexander Flemming

What difference have they made to saving lives?

Optional Homework:

Find out about a local charity:

- Kent, Surrey & Sussex Air Ambulance

Write a report or create a poster explaining what they do.

Optional Homework:

Using a heart-rate monitor, record and observe your heart rate over a course of days. How does physical activity affect your heart rate?

Please bring any optional homework, which you wish to share with your teacher or class, into school by: **Monday 21st October 2024**