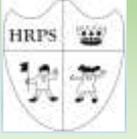


Houghton Regis Primary School

'Growing minds, shaping futures and inspiring lifelong learning'



Headteacher: Mrs R Parmar
Assistant Headteachers: Ms D Faure-Alexis & Mr D de Gouviea-Smith

Tuesday 24th February 2026

KS2- Year 5- Curriculum Map

Dear Parents and Carers,

We would like to share with you the key topics and themes that your children will be exploring over the Spring term.

This half term in English, we will be writing a narrative. We will continue to learn and embed the year 5 spelling, punctuation and grammar within our writing and focus on how to edit and correct our work effectively. We will continue to read our class book *Who Let the Gods Out* by Maz Evans, as well as reading *The Boy in the Tower* by Polly Ho-Yen for our English lessons.

In maths, we will be focusing on decimals, percentages, perimeter and area. The children will be developing their understanding of decimal place value, comparing and ordering and being able to calculate decimals. They will then move on to exploring percentages, understanding that 'percent' means 'per hundred' and making links between fractions, decimals and percentages. We will then move on to perimeter and area, where the children calculate the perimeter of shapes and find the area of rectangles. We will continue with our weekly arithmetic lessons to further develop our number fluency.

For science, our topic is Properties of Materials. We will test everyday materials and group them based on their transparency, hardness and magnetism. The children will plan a comparative test to investigate which material is the best thermal insulator. Over the next three steps, they will explore which material is the best at keeping hot water warm.

In geography, our focus is on why do oceans matter? We will look at the importance of our oceans. The children will be able to locate and describe the significance of the Great Barrier Reef, as well as explaining the impact humans have on coral reefs and oceans.

This half term in DT, the children will be exploring structures. They will investigate how structures are strengthened and reinforced, learning about how different materials can be used to create stability and investigating different frame structures. They will be designing, building and evaluating their own structures. During this project, children will develop their measuring, cutting and joining skills as well as learning how to test and improve their designs to make them more effective. In our computing lessons, we will be focusing on Flat-file databases and how they can be used to organise data in records. We will use tools within a database to order and answer questions about data. We will also create graphs and charts to help solve problems. In RE, the children will explore how Christians decide how to live by reflecting on Jesus' teachings, with a focus on what it means to believe that God is holy and loving. Our PSHE topic is Healthy Me. For music, we use Charanga and we will be looking at the unit 'Fresh Prince of Bel-Air'. In Spanish, we will be focusing on the temperature and the weather forecast. Our outdoor PE slot will be dodgeball and our indoor PE will be Street Art Dance.

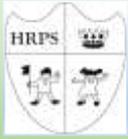
One piece of maths CGP and reading CGP homework will be sent home each week on a Friday. Homework is due in the following week ready to be marked on Friday.

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Spellings will be given out on a Thursday, to be learnt daily and tested the following Thursday. Understanding the definitions of these words will help the children to use them in their writing. Children must read at least 3 times a week. This can be a mixture of independent and to an adult. A quiz is then to be taken on the book via Accelerated Reader and the book can then be changed.

Upcoming dates:

| <u>Date</u> | <u>Time</u> | <u>Event</u> |
|---------------------------------------|-------------|---|
| Thursday 5th March | | World Book Day- staff and children are invited to come to school dressed as a book character. |
| Monday 23rd March | 3:45-6:15pm | Parent Consultation Evening - appointments times will be made available on ClassDojo. |
| Thursday 26th March | 4:00-7:00pm | Parent Consultation Evening - appointments times will be made available on ClassDojo. |
| Friday 27th March | 2:00pm | Last day of term—school finishes at 2:00pm. There will be no after school club on this day. |

Thank you for your continued support. Should you have any questions or would like further information, please do not hesitate to get in touch at the door or via Class Dojo.

Miss Naisby and Mrs Rafael

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