

How to help at home

- Read with your child a range of text types, over a week, for 15 minutes every day.
- Encourage children to learn and use their weekly spellings in their homework.
- Encourage your children to become responsible for completing their homework independently and in a timely manner.
- Remind your child to ask if they do not understand a word when they are reading and to practice reading aloud to you.

The Class teacher is: Mrs Messenger

The Year 6 team are: Mrs Naveed, Mrs Piggin, Mrs Lane, Mrs Messenger, Mrs Shabbir

Useful Websites to support home learning

- MyMaths
<https://login.mymaths.co.uk/login>
- E-School Login
<https://hughenden.eschools.co.uk/login>
- Accelerated Reader
<https://ukhosted102.renlearn.co.uk/6703707/>
- One Minute Maths
<https://whiterosemaths.com/resources/1-minute-maths>

Hughenden Primary School



'Working Together, Nurturing Minds, Empowering Lives'

Curriculum Information – Spring term 2024

Year 6

Dear Parents & Children,

At Hughenden Primary School we follow the National Curriculum. This leaflet gives a brief outline of the knowledge and skills being learned in the curriculum in your class for this term.

English: 'Journey to the River Sea' by Eva Ibbotson and 'The Explorer' by Katherine Rundell

The children will focus on the following skills:

- **Descriptive story writing**
- **Writing discussion texts**
- **Explanations texts**
- **Non-chronological reports**
- **Poetry**

Maths: White Rose

The children will focus on the following areas:

- **Decimals**
- **Percentages**
- **Algebra**
- **Units + conversion**
- **Perimeter/area/volume**
- **Ratio**

Science:

The children will focus on the following topics:

Electricity: *voltage and power in circuits, circuit components, symbols and diagrams*

Animals including humans: *circulatory system, diet and exercise, healthy living*

In the rest of the curriculum we will be focussing on the following areas:

Computing:	Understanding about the use of big data including barcodes, QR codes, infrared, and RFID technologies. Children will create and scan their own QR codes, manipulate real-time data in spreadsheets, and present their findings. They also analyse transport data to understand its usefulness to commuters.
Art and Design Technology:	DT: Understand what is meant by fit for purpose design and form follows function. Design and develop a steady hand game using a series circuit, including housing and backboard. Art: From the Ancient Maya to modern-day street art, children look at how artists convey a message. Exploring imagery, symbols, expressive mark making, and 'chiaroscuro' children consider audience and impact to create powerful drawings to make their voices heard.
Geography:	Brazil: Where in the world is Brazil? What is it like to live in Rio de Janeiro? How do the lives of children in Rio de Janeiro compare to the lives of children in the UK? Why is the Amazon rainforest so important for our planet? Who lives in the Amazon rainforest? How is life in the Amazon rainforest under threat?
History:	The British Empire: How did the British Empire spread around the world? Recap on meaning of 'empire' compared to 'kingdom'. To understand how British rule in India led to the Indian Mutiny in 1857 and how the British responded by establishing the British Raj To understand why the British tried to gain colonies in Africa To understand the reasons for and consequences of the Boer War To consider how the British Empire should be remembered
Religious Studies:	Ethics and Moral Issues <i>Where do our ideas of right and wrong come from?</i> <i>What do religions teach about how we should live our lives?</i>
French:	Pupils learn to describe the weather and to also present as a weather forecaster pretending to be on television. They will also learn about objects and things they use and see in the classroom.