Heber Primary School

Year 5 Curriculum Overview Summer 2025

We hope you had an enjoyable and a relaxing break. Please find below details of the Year 4 curriculum for the Summer Term 2025!

Our Topic - Where the land meets the sea - How do the coastal features in the UK compare to Brazil? Our learning will allow the children the opportunity to expand on their geographic language and understanding of diverse coastal regions. There will be a focus on how humans have used and affected coastal land, and opportunities for the children to explore why people migrate and settle in coastal areas. They will also explore how the coastline is formed and ever changing, focusing on erosion. There will be lots of opportunities for the children to use their creativity in this topic and be able to explore how the regions have been depicted through photography, written sources and artistic expression.

PE Days - Please ensure that your child has their complete kit at school (white or Heber Fun Run T-shirt, blue/black shorts or tracksuit bottoms. NO football kits). Children should only ever wear stud earrings so that they can participate. Year 5 PE lessons are on the following days.

5K - **Mondays** (come in school uniform and change at school) and **Fridays** (come in PE Kit with uniform in bag to change into.

5B - Mondays and **Fridays** (come in school uniform and change at school on both days)

Library Days - Please ensure that your child brings their library book to be returned on these days:

5K - Wednesday

5B - Thursday

Home Learning - Each week on Google Classroom, we will provide your child with a Maths fluency task that they will need to complete. This will be linked to their times tables or a written method we have been doing in class. The children should also be using Mathletics—we will set a weekly task for them to complete—and Times Tables Rock stars. Alongside the Maths home learning, there are also weekly spellings for your child to learn and this is accompanied by Spelling Shed homework.

Diary Dates:

Tuesday 22nd April - First day of Summer Term and start of Careers Week

Monday 28th April - STEAM Week

Monday 5th May - May Day Bank Holiday

Monday 12th May - eSafety Parent Workshop (The Two Johns)

Monday 19th May - International Week

Monday 26th May - Friday 30th May - Half Term

Thursday 5th June - Summer Concerts 1 and 2 (Years 1, 2, 4, and 5)

Thursday 12th June Summer Concert 3 (Years 3 and 6)

Sunday 15th June - Heber Fun Run

Friday 20th June - INSET Day

Monday 23rd June - Diversity Week

Monday 30th June - 5B Science Museum Trip

Saturday 5th July - Summer Fair

Friday 11th July - Sports Day

Monday 14th July - 5K Science Museum Trip

Tuesday 15th and Wednesday 16th July - Open Afternoons

Tuesday 22nd July - Last day of Summer term (2pm finish)

Further Information - If you would like more information about our curriculum, school routines, how you can support your child's learning at home, how we support children with additional needs, policies and procedures or if you would like to talk about how your child is getting on please see us at the end of the school day or leave a message in the school office.

Year 5 Team - Annabelle Kleywegt, Amelia Branch, Lyndsey Jefford, Rebecca Carter, Dom Rosko

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Topic: What Makes Living in Europe Special?

English



Our first text will be **The Princess Blankets**. Through this traditional tale, we will work on our descriptive writing, our formal and informal language use and create our own modern day twist on a traditional tale. We will also be reading **Hidden Figures**, The True Story of Four Black Women and the Space Race, which links nicely with our science topic. Finally we will be reading the narrative poem **The Highwayman** by Alfred Noyes. Through these texts we will be focusing on character descriptions, report writing, and persuasive writing. We will also have a focus on the performance and writing of poetry.

Maths



We will be starting this term by covering a module on statistics. We then move on to properties of shape and measurement including units of measurement. We will also revisit decimals and look at negative numbers. In fluency sessions we will be consolidating fraction knowledge and carrying on supporting the children's ability to various methods for the four operations (addition, subtractions, multiplication and division).

Science



This term we will be working on the topic Living Things, where we will be looking at life cycles and reproduction in some animals and plants. We will then move onto a topic called Earth & Space, during which we will describe the movement of the Earth, moon and other planets of our solar system, relative to the sun. We will use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky. We will also do a short topic on humans and describe how they change as they grow into old age, which links nicely with our PSHE topic in Summer 2.

History



In History this term the children will be exploring 'Where the land meets the sea —How do the coastal features in the UK compare to Brazil?' This is an excellent opportunity for the children to see the impact humans have on the environment over time and how society, tourism and climate has affected the shape of coastal areas.

Geography



This term the children will use maps to locate the oceans of the world and will learn about the physical and human geography of a coastline. They will compare the coastline of the UK with that of a South American country. This work builds on from the map work the children learned in their YEar 4 units of study.

Computing



This term, we will be finishing off our topic on **Stop Motion Animation** and then will move onto a topic on **Search Engines**. Children will learn what a search engine is, developing searching skills to help find relevant information on the internet and learning how to use search engines effectively to find information. Following that, we will go onto our second coding topic of the year: **Random Numbers and Simulations**. The children will advance their coding skills by learning how computers can generate random numbers and how these can be used in simulations. The end goal is that the children can debug their own code. and begin writing more complex algorithms for a purpose.

RE



Summer 1 - Why do we sometimes get it wrong? Why are we tempted to do wrong even when we might know what is right?

Summer 2 - Why is there good and bad in the world? Children will be encouraged to explore what these questions look like in their own lives as well as in a religious context.

PSHE



Summer 1: Our topic this half term is **Keeping Ourselves Safe.** Through this topic we look at staying safe around decision making and the choices we make. Summer 2: Our topic will be **Growing and Changing.** We will have a focus on our emotions and changing bodies as we grow older and go through puberty. We will also link this to our science topic on Humans.

PE



The focus will be on the social and personal skills necessary to enjoy and succeed in sport and other areas. The children will have opportunities to work under pressure as a team in games such as rainbow rounders and quick cricket. There will be an emphasis on personal skills developed, such as increased resilience and the ability to change a plan that may not be working.

Art and Design



My Perspective – Rio and Home. We will be looking at different perspectives in art. The children will learn how to draw from a range of perspectives. Focusing on extreme heights as well as common street views, they will explore a range of media to develop their "looking skills" through drawing, clay and mixed media works.

Music



The children are all learning how to play the ukulele, and are practising songs for their music concert. They will also talk about space and things to consider in making up music about it. They will explore keyboards, different voices, features, sound effects, recording facilities etc. In pairs children make up a soundscape about space. They will also listen to music about space e.g. Planet suite - Holst, Under Stars - Brian Eno.

Spanish



This term we will be finding out about different Spanish cities; discussing future travel plans to key tourist attractions. This will support the children's vocabulary development alongside their conversational skills.

Curriculum Enrichment



This term we will be visiting the Science Museum. We will be watching a 3D showing of a film called "A Beautiful Planet" which looks at Earth from space and looks at the human impact on the planet. It links nicely with both our Science and Geography topics. We will also get a chance to spend a bit of time in the Wonderlab - a chance to bring to life a lot of the science done this year.