

Heber Primary School

Curriculum Overview

Year 5

Happy New Year! We hope that you had a wonderful time celebrating the festive season. We have a fantastic term ahead of us – please find below details of the Year 5 curriculum:

Our Topic

Our topic this term will be framed around the enquiry question ‘How have the Ancient Greeks influenced the way we live in the world?’ We will have a variety of engaging lessons looking at the Ancient Greek’s legacy, covering topics such as trade, the Olympics and democracy. We will also have a particular focus on the role of Alexander the Great, building up to a piece of writing based on whether he should be remembered as a hero or a tyrant.

PE Days

We have two sessions of P.E a week and it is vital the children have their P.E kit in school. As we do P.E inside and outside the children need to have: a plain white t-shirt (or a Heber fun run t-shirt), dark shorts, a pair of dark tracksuit bottoms and trainers. Please ensure that your child has their complete kit at school and only ever wears stud earrings so that they can participate. Year 5 do PE on the following days.

- 5K: Monday and Friday
- 5G: Thursday and Friday

Library Days

We will visit the school library once a week. Our library days are:

- 5K: Monday
- 5G: Wednesday

Please ensure that your child brings a book into school every day.

Website: www.heberprimaryschool.com

X: @heberschool

Home Learning

Each week 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 Rockstars.

Alongside the Maths home learning, there is also weekly spellings for your child to learn and this is accompanied by Spelling Shed homework.

One of the most important things you can do to support your child is to read with them daily. We will provide a book suitable for their level if needed. We will be checking your child’s yellow guided reading record weekly. Please ensure that you are writing a comment at least once a week to let us know how they are doing.

Can You Help?

We are always looking for extra help. If you could spare an hour a week to read 1:1 with some children or have a specialism or skill you would be keen to share, please let your class teacher know.

Diary Dates

Friday 26th January – Immersion Day
Monday 12th – Friday 16th February – Half Term
Tuesday 5th March – 5G Class Assembly
Tuesday 12th March – 5K Class Assembly
Monday 4th March - Friday 8th March - Heber Book Week
Thursday 8th March - World Book Day
Tuesday 19th March - Junior Road Watch Workshop
Thursday 28th March – Last day of term (finish at 2pm)

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.

The Year 5 Team

Ms Kleywegt, Mr Gilyead, Mrs Jefford, Ms Adreea, Ms Whorms, Ms Batty

Immersion Day

Our immersion day will be on Friday 26th January. This will be a fun day for the children to build up on their knowledge of the Ancient Greeks. (and eat lots of olives, humus and other delicious Greek food items!)

PSHE

Our first topic this half term is 'Valuing Differences' where we will look at qualities in friendship, kind conversations and the consequences of individual/group actions, amongst other things.

We will then move onto 'Rights and Responsibilities'.

Science

In Spring 1 we will look at the topic of Forces. Children will learn about gravity and the effect of air and water resistance on movement and will recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

In Spring 2 children will look at living things and their habitats. The children will describe the differences in the life cycles of a variety of animals and also describe the life process of reproduction in some plants.

Spanish

This term will involve revision of numbers, shapes, colours and objects around the classroom. We will also take a look at Spanish culture.

English

Beowulf: We will be finishing off our epic tale of Beowulf by writing our own chapter.

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.

The Adventures of Odysseus: Linked to our topic on Ancient Greece, children will be transported back in time to Homer's world. They will write persuasive speeches, practice their dialogue and action writing and create their own epic adventure story. We will also compare the heroic characteristics of both Beowulf and Odysseus.

Mathematics

In Maths we will continue to use the White Rose scheme of learning. Children will explore Mathematical concepts through concrete, pictorial and abstract methods. This term children will continue their work on fractions and then we will be studying multiplication and division using formal methods — working up to multiplying four digit numbers by a 2-digit number and using a formal method to divide a four-digit number by a 1-digit number with remainders.

They will then move onto decimals & percentages, statistics and perimeter.

Physical Education

This term, the Year 5 children will continue to develop their leadership, teamwork skills and participation skills through climbing gym and dance sessions in indoor PE.

The focus for outdoor PE will be team games, where we will be honing in on Netball and Football.

Geography

In line with our topic enquiry question, we will explore trading life in Ancient Greece and we will research some of the cities that Alexander captured looked like and what kind of environments he travelled through.

How have the Ancient Greeks influenced the way we live in the world?

Art and Design

Nature in Art: This term the children will focus on wildlife to create mixed media works. They will look at botanical drawing and Alexander Calder (amongst others) for visual ideas. They will explore the fine balance and interconnection that plants, animals and insects play in this busy world.

Music

Year 5 will be learning to play the steel pans. They will learn the correct technique to be able to play increasingly complex melodies as an ensemble and individually. They will learn whole pieces and will be confident playing them along to an accompaniment, developing their sense of pulse. Through learning their instrument, they will develop their knowledge of pitch and rhythm and how to create a melody. Consequently, they will

Computing

This half term, children will be learning about pixels and binary, creating a pixel picture and saving a JPEG as a bitmap to understand the transfer of image data. Children will also learn about the 'fetch, decode, execute' cycle and its real-world applications while beginning to use 3D design tools. Next half term we will look at Stop Motion Animation where children will storyboard ideas, take photographs and edit to create a video animation.

History

We will explore where Ancient Greece is placed on a timeline, the impact that the Ancient Greeks have had on the wider world. We will study the role of Alexander the Great and the legacy that he has based on looking at a range of sources and different portrayals he has had.

Religious Education

In Spring 1 we will be focusing on Islam. Our big question is 'Why is Muhammad and the Qu'ran important to Muslim people?'

We will explore this religion through discussion, research and allowing time for the children to contemplate and develop their own understanding of the Islamic religion.

Educational Visits/Visitors

Junior Road Workshop