

Heber Primary School Curriculum Overview: Year 5

Happy New Year! We all 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: Wednesday and Friday
- 5W: Tuesday and Thursday

Library Days

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

- 5K: Monday
- 5W: Wednesday

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

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

Wednesday 26th January – Immersion Day

Tuesday 8th February – Safer Internet Day

Monday 14th – Friday 19th February – Half Term

Thursday 3rd March – World Book Day

Tuesday 29th – Thursday 31st March – Parent Evenings

Friday 1st April – Last day of Term

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

5K: Ms Kleywegt

5W: Miss Walls

LSAs: Dominic Roscoe and Pat Roche

Key Stage 2 Lead: Kathryn Farrelly

Website: www.heberprimaryschool.com

Twitter: @heberschool

Immersion Day

Our immersion day will be on Wednesday 26th January. This will be an exciting day for the children to build up on their knowledge of the Ancient Greeks from the previous weeks (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.

Science

In Spring 1 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.

In Spring 2 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.

Spanish

This term will involve revision of how to talk about our likes and dislikes, the use of question words and numbers up to 500. We will also learn about the weather, seasons and transport.

English

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 Highway Man: Through this narrative poem, children develop use of figurative language and imagery and will write their own verse.

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.

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 statistics 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 a unit on fractions and end the term focusing on decimals and percentages.

Physical Education

This term the focus will be on the personal and physical skills necessary to progress in sport. There will be an emphasis on team games – particularly invasion sports such as football and netball. There will also be dance and gymnastics activities indoors.

Geography

In line with our topic enquiry question, we will explore how the unequal distribution of metal ores drove trade in Ancient Greece and research what 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, including screen printing. They will look at botanical drawing and Alex 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

Music construction – children will learn to recognise the differences between a 'round' and a 'canon'.

They will add drones and ostinatos to known songs and understand the construction process.

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.

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.

Computing

In this topic children will learn about the automated Mars Rover, exploring how and why it transfers data and understanding how messages can be sent using binary code. They will experience how to programme a Mars Rover, calculate binary addition and represent binary as text.

Educational Visits/Visitors

Trip to the British Museum: Date TBC.

Topic Finale

We will create a museum full of Greek artefacts! Date TBC.