



Viaduct Federation of Schools



Year 5 Curriculum Newsletter

Dear Parent / Carer,

Welcome back to the Summer Term. We hope you have all had a restful break. Our main topic for the 1st half term is Anglo Saxons. This topic will enable the children to learn about a new area of History and develop their curiosity. We will be linking our learning across the curriculum so that the children really get the sense of the history and the culture. The second half term's topic is 'Mountains'. We will be looking into how mountains are formed and why they are important to the world. As always, if you have any concerns, worries or questions, please contact the office to make an appointment with your child's class teacher.

Year 5 Team

English

During the first half term, we will be using The Anglo-Saxons and the book Beowulf as the basis for our Writing. We will be working hard to develop our understanding of this aspect of history. The children will write a flashback based on the text Beowulf and use their creative writing skills to write an alternative ending to the story. At the end of the term, the children will also write a non-chronological report based around the historical area of Sutton Hoo. During Guided Reading, the children will have opportunity to explore the story of Beowulf in depth. In the second half of the term, we will focus our writing around mountains. During this time, the children will read a story set in a famous mountain range and write a setting description based on this story. They will then further develop their knowledge of the storyline by creating a diary written from the perspective of one of the characters. Finally, children will write their own poem around the theme of Mountains.

Maths

The children will continue to develop their knowledge and understanding of a wide range of topics in Maths including the four operations, number, fractions, measurement, statistics and geometry.

Throughout Summer term, the children will have various opportunities to consolidate their knowledge of the four operations. They will look at aspects of number including Roman numerals, prime, square and cube numbers. Children will recap how to interpret timetables. Furthermore, the children will get the opportunities to investigate properties of angles, recap measuring and drawing angles whilst also looking at reflection and translation of shapes.

Science

Our first Science topic in Summer is 'Living Things and Their Habitats'. The children will be looking at the lifecycles of different types of animals such as amphibians, insects, birds and mammals. Following this, we will be learning about 'Animals Including Humans'. The children will be discovering the different stages of the human lifecycle and changes that will occur during different stages of their life.

Computing

For the first half of Summer term, the children will be using the programming system 'Crumble Carts' to create an algorithm. This will involve them sequencing, coordinating and debugging their robot to ensure that it is working. The second half of the term will see the children using Publisher. The children will learn the basic functions of Publisher and use these functions to create a final project.

History and Geography

During the first half of the term, the children will be learning about The Anglo Saxons. They will explore the chronology of events, how the Anglo Saxons arrived in Britain, the different Anglo Saxon Kingdoms and how Anglo Saxon religion and language has impacted modern Britain. Whilst in the second half of the term, the children will be learning about Mountains. They will have the opportunity to use atlases to locate different mountains. Children will also discover how mountains are formed, look at human impact on mountains and learn how contour lines are used to measure land height.

Design Technology and Art

For Art, during the first half of the term, the children will be completing a project linked to identify. The children will research the work of famous artists including Njideka Akunyili Crosby and Thandiwe Muriu and use this as an influence to create their own self portrait. For the second half of the term, in DT, the children will be designing, making and evaluating their own moving toy. They will explore the different cam mechanisms available and decide what helps to make a stable structure before embarking on making their own versions.

RE/PSHE

For RE, we will continue to focus on Islam. This will involve the children learning about where Muslims go to worship and exploring many different religious festivals that Muslims celebrate throughout the Islamic calendar. For PSHE next term, the children will begin to identify the important aspect of physical health. They will learn about the importance of good physical hygiene, a good diet, risks of substance misuse, the risk of an inactive lifestyle and puberty.

French

The children will be learning about food and drink for the first half of Summer term. They will learn how to discuss likes and dislikes when it comes to food and drink. Children will learn how to give different opinions around food and discuss others opinions. They will have multiply opportunities to write French sentences linked to their learning.

Music

During the first half of the term, pupils will be learning to play chords on the keyboard. They will practise how to form a chord, how to move between chords and read a visual score and how to add a bassline to their chords. After half term, in Music lessons, pupils will apply their knowledge of chords to learning to play the Ukulele. Pupils will practise strumming patterns on open strings and then learn how to play chords and follow a visual score. We will create a whole class ensemble and enjoy the feeling of playing music in a team.

Games/PE

Over the Summer term in PE, the children will develop their fielding and striking skills in rounders and their serving, forehand and backhand hits in tennis. In Games, the children will develop a range of athletic skills including running, throwing and jumping.

PE Kit Reminder: We ask the children to bring their PE kit to school on a Monday and take it home on a Friday. Our PE days are Monday, Tuesday and Thursday. We ask that they are dressed appropriately for the weather (i.e. hats for warmer weather or coats for colder days). Please ensure that children have a water bottle with them on these days.

Cherry Class and the remaining children from Willow class will also require their swimming kit on a Friday.

Snack: Please remember to pack a healthy snack for your child to eat at playtime along with a refillable water bottle.

Homework:

Homework - Children are encouraged to complete their homework because it reinforces the learning which takes place in school and is another opportunity to practise. Those who complete their homework regularly and to a good standard can earn rewards.

Spellings

The children will receive new spellings every Thursday which will be stuck into their log book. They will be tested the following Thursday. Please ensure the children are practising at home. If you wish to see how they are getting on, please check the back of their log books for results. The children also have individual logins to Spelling Shed that they can make use of.

Reading

We ask that children are listened to while they read for about 10 minutes a day. They have an appropriate reading book given to them by the school but they could also choose to read a book from home or the library. Children who read at least 5 times per week and have a record in their personal log are awarded merits.

Maths

The children will be set maths homework every Wednesday on MyMaths. The children also have access to Times Table Rockstars to help them with their times table knowledge. Please support your child in access these resources.

Subject Overviews

Year group info-pictures below from left to right:

- **Head of Year 5** – Miss A Burns
- **Teachers:** Mrs C Leighton, Miss K Harrison, Mrs T Robertson, Mrs L Cutting
- **Teaching Assistants:** Mrs L Dexter, Miss C Lowe, Mrs D Preston, Ms M Reid, Mrs A Wong



Dates to remember

- Monday 1st May – Bank Holiday
- Monday 8th May – Bank Holiday
- Thursday 25th May @ 4pm – Lee Valley (Residential) Information Evening
- Monday 29th May – Friday 2nd May – Half Term
- Monday 12th June – Friday 16th June – Assessment Week
- Monday 19th June – Wednesday 21st June – Lee Valley Residential
- Friday 7th July – Reports Out
- Thursday 13th July – Sports Day
- Tuesday 18th July – Discos
- Thursday 20th July – Last Day of Term

Useful websites

- TimesTable Rockstar
<https://play.ttrockstars.com/auth>
- Spelling Shed
<https://www.edshed.com/en-gb/menu>
- My Maths
<https://www.mymaths.co.uk/>

Your children have logins for all of these websites. If you don't have them, we can remind you of the details.

BE THE BEST YOU CAN BE