



Viaduct Federation of Schools



Year 5 Curriculum Newsletter

Dear Parent / Carer

Welcome to Year 5. We are so pleased to have the children back and can't wait to learn more about them. We are pleased to say that the children are setting well into Year 5 and are all working enthusiastically in lessons. We have an exciting Autumn term planned and are looking forward to getting started. If you have any questions or concerns, please phone the office to book a telephone appointment with your child's class teacher.

English

This term our writing focuses on our topics of *Pakistan* and *Ancient Egypt*. During the first half term, we will write a setting description of a market in Pakistan. We will also write a persuasive letter describing the effects of child labour and why it must stop. The children will finish the half term by writing a non-chronological report linked to Pakistan where they can show off all their learning from the term. After half term, we will turn our focus to Ancient Egypt. We will create our own story based on an extract from the 'Nowhere Emporium'. Towards the end of the term, we will write a description from the point of view of Howard Carter when he first found King Tutankhamun's tomb.

Maths

In Maths this term, we will focus on consolidating and developing our written methods for all four operations and learning the formal written method for long multiplication. We will also learn to multiply and divide by 10, 100 and 1000. Later in the term, children will identify, compare and measure angles. Children will also look at identifying equivalent fractions, comparing and ordering fractions, and adding and subtracting fractions. After half term, we will focus on decimals, conversion of measures, statistics and shape. Children will solve problem involving converting between different units of measure. They will also read and interpret information from tables and line graphs whilst continually developing and practising their written method for all four operations.

Science

In Science this half term, we will be learning about forces. We will focus our learning around friction, air and water resistance and understanding more about gravity. We will also experiment with how levers, pulleys and gears work.

During the second half term, we will move on to learning about different materials and their properties. We will start by investigating thermal conductors and insulators before investigating materials solubility. Children will also conduct an investigation into evaporation.

History and Geography

During the first half term, we will be studying Pakistan in Geography. Children will complete a country study of Pakistan. They will look at key cities, topographical features, biomes, vegetation belts, human impact, changes over time and natural resources. During the second half of term in History, children will explore artefacts which tell us more about what it would be like in Ancient Egypt. They will further develop their understanding of chronology and how the Egyptians fit into Ancient History.

Computing

In Computing this term, children will explore how to use the internet safely. They will develop their understanding of how to seek help online by discussing how, why and when to report something. After half term, children will explore how to use basic computer functions effectively through the use of folder organisation and internet searching.

Design Technology and Art

In DT this term, children will learn how to make a bag. They will learn simple sewing techniques in order to create a bag. During the second half term in Art, we will have a go at creating our own Egyptian Funerary Mask using mod rock and will be decorating it in the style of Picasso.

RE / PSHE

In PSHE this term, children will develop an understanding of family difficulties, friendship issues and how to deal with these. Children will recognise who and who not to trust and understand the importance of self-respect. In RE this year we are learning about Islam. This term the focus will be on developing an understanding of the Islamic values and commitments.

French

This half term, we will be learning how to say animal names in French. Children will talk about their pets, ask questions and listen for information. We will be learning songs about animals and a pets rap! During the second half term, we will extend our understanding by reading independently and identifying features of a sentence. We will then go on to write a short paragraph about our pets and our favourite animals.

Music

In Music this half term, children will learn to sing with increasing musical control, expression and confidence. They will learn to sing a song by the Pentatonix and add body percussion rhythms. After half term, children will listen to different themes from the Carnival of the Animals and compare them by listening to and discussing the dimensions of music. They will develop their instrumental skills when they learn to play melodies and phrases and then use these skills when they work in an ensemble to compose their own theme for a chosen animal.

Games/PE

In PE this half term, the focus will be on developing posture, flexibility and floor moves in gymnastics. In Games this half term, children will begin to develop dribbling and shooting skills in football and hockey. After half term, the focus in PE will change to dance, children will be focusing on flexibility, posture and stamina. They will also learn how the rules of netball including shooting and footwork. In Games next half term, the children will continue to work on dribbling and shooting skills in football and hockey. In Year 5, PE and Games are timetabled for Monday, Tuesday and Thursday, however we ask PE kits come in on a Monday and go home on a Friday.

PE Kit Reminder: We are asking children bring their PE to school on a Monday and take it home on a Friday. This can be left in their locker. If you have received a parentmail regarding swimming this term, please ensure your child has their swimming kit on a Friday.

Homework:

Spellings

The children will still receive new spellings on a Thursday which will be stuck in their log books. They will be tested the following Thursday.

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. Please support them by recording their reading in their reading logs. Children who read at least 5 times per week are awarded merits.

Maths

The children will be set maths homework every week. This will usually be on MyMaths. If the children need support with their homework or have access issues then they should ask their teacher for assistance. If children don't have access to MyMaths, their teacher will be able to print their homework for them.

Homework Project

This term the children will be set 2 pieces of homework linked to our learning across the curriculum. The first will be linked to Pakistan and the second linked to The Ancient Egyptians.

Subject Overviews

Year group info-pictures below from left to right:

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



Dates to remember

- Wednesday 29th and Thursday 29th September – Parent Evening
- Wednesday 5th October – SRE Information Evening
- Thursday 20th October – Halloween Disco
- Friday 21st October – Maths and Science Day
- Friday 21st October – Residential Deposit Due

Useful websites

- www.trockstars.com - for times tables
- www.edshed.com - for spelling practice through games
- <https://www.mymaths.co.uk/> - for maths homework
- www.linguafun.eu - for French
- www.oxfordowl.co.uk

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

BE THE BEST YOU CAN BE

Did you know we now have a Facebook page?

We have created a Facebook page which will show any news and events across the Viaduct Federation of schools, it is titled 'The Bushfield and Wyvern Viaduct Federation of Schools'. Like us and keep up to date with any fun school events and news!

