



Viaduct Federation of Schools



Year 6 Curriculum Newsletter

Dear Parent / Carer,

Spring 2 marks the midpoint of the year already! We have worked hard since September to work through most of Year 6's new learning, meaning we are now ready to begin revising key topics in preparation for SATs.

The Year 6 Team.

Subject Overviews

English

During the half term, we will be using our new topic of 'Explorers' as the basis for our writing in English. This unit of work will require the children to use their imagination fully as we dive into one of the most unknown areas on Earth– the Abyss! Throughout the term, we will continue to revisit spelling and grammar rules from previous weeks and years as well as putting our reading skills into practise with a wide range of different extracts.

Maths

The children will build on prior learning relating to place value to understand the relationship between tenths, hundredths and thousandths, and linking this to fractions. We will then build on this to look at percentages, equivalences between fractions, decimals and percentages and finding percentages of amounts. We will end the term by looking at other topics such as area, perimeter and volume, and statistics.

Science

Our new unit for this half term is 'Evolution and Inheritance' where we will explore key concepts such as Darwin's theory of evolution, variation, inheritance, adaptation and how fossils can be used to draw conclusions about the past. Children will also continue to extend their questioning skills as we focus on the understanding of scientific enquiry, which teaches the principles of fair testing, scientific questioning and drawing conclusions.

Geography

This unit will focus on human geography, in particular, economic activity by exploring various jobs, industries, trade and the impact on climate. Children will develop their understanding of why people work and why it is important, global industries and those specific to the UK, unemployment and the impact of child labour.

Computing

We are focusing on programming. We will build upon previous knowledge of coding to develop skills in controlling systems, specifically to create a reaction game using Crumble.

Art

This half term, through their studies in English and Science, children will learn about lots of different animals. Inspired by this, children will look at the sculpture work of the artist Phillip Cox and create 3D decoupage sculpture in the shape of an animal.

RE

This half term, students will explore how Christian beliefs—through scripture, prophecy, wisdom, and views on life after death—influence personal faith and responses to social justice in today's world.

French

We will be learning how to describe our town, say how we travel to places, how to express future plans and learn to tell the time. Children will continue to develop foreign language skills including listening, speaking, reading, and writing.

Music

This half term, pupils will compose their own music using Bandlab: an online music collaboration platform. They will develop their skills in creating loops and introduction and select sounds to create different moods.

Games / P.E

This term, the children will be learning skills in volleyball in PE. Games lessons will focus on coaching and officiating (in the context of multi skills). This will help with their knowledge of sports and having the opportunity to be a 'referee'. We're also looking at a targeting unit this will include dodgeball, rocket-ball, bocca and archery.

Homework

Reading

We ask that children are listened to while they read for about 10 minutes a day. If children complete a book review (copies are available in school) and bring it to a teacher to be signed, they can be entered into a prize draw to win an Amazon Fire tablet! Raffle tickets are also given to children to reward them for positive reading behaviour and then entered into a prize draw to win a book from our friendly book vending machine, Jeff!

Maths

We encourage the children to spend time practising their times tables on Times Table Rockstars and there are prizes available for those who practise regularly. For additional arithmetic practise, children can access online practise papers that provide feedback. Follow this link: <https://mathsbot.com/primaryMenu>

Spellings

The children will still receive new spellings on a Monday which will be uploaded to Spelling Shed for them to practise online. In school, we will spend time working on our spelling activities, focusing on spelling patterns and rules, as well as commonly misspelt words.

Year group info- pictures below from left to right:

- **Head of Year 6** – Miss C Campbell
- **Teachers:** Miss Shiers, Mrs Polmear, Miss Robertson, Mr Targett, Miss Megeary
- **Teaching Assistants:** Mrs Downs



Items to remember

- Practise TT Rockstars twice per week
- Spellings - new spellings every Friday
- Reading – read each day
- PE Kit – Tuesday and Friday. Children should arrive to school in suitable kit for the time of year – remember hats in the summer and warmer items in the cooler months – we aim to have PE outside as often as possible!
- Label all clothing and water bottles
- Snack - please remember to pack a healthy snack for your child to eat at break time.

Useful websites

- www.linguafun.eu—for French
- www.trockstars.com—for times tables
- <https://mathsbot.com/primaryMenu> for arithmetic test practise
- www.edshed.com—for spelling practice through games

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

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!

