English

This term we will look at some exciting new genres of writing such as explanation texts, persuasive writing and poetry. We will link our writing to our topic throughout the term.

We will have focused sessions on grammar, punctuation and spelling and your child will continue to bring home a weekly spelling list. Please continue to support your child with the spellings they are set each week. The children will also have regular guided reading sessions to develop their reading and comprehension skills.



Remember to check out our school website. Here you can find out about how we teach reading, phonics and writing, with some cool links and games too!

<u>PE</u>

PE will take place each week on a Thursday and Friday
Please ensure your child has a **named** PE kit in school for the
above sessions, trainers and warm clothing are needed for
outdoor PE.

Computing

A range of ICT, such as iPads and Chromebooks, will be used throughout the curriculum to enhance our learning. In computing lessons, children will begin to look at the processes of programming as well as using our multimedia skills. We will also have a heavy focus on E-Safety with children learning how to use the internet safely and responsibly.

Year 5 Curriculum Newsletter Spring Term 2022



Happy New Year!

We hope that everyone had a lovely Christmas break and we are looking forward to the term ahead.

We have another term of exciting learning and hard work ahead! If you have any questions or need to discuss anything, then please get in touch.

Year 5 Team: Mrs Pallister, Miss Elliott, Mrs Lilly, Mrs Oxlade and Miss Shipley.

Reading Books



Please ensure your child brings their reading book to school on a daily basis, thank you. It is important that your child reads as much as possible. The children will be responsible for changing and recording their own reading books.

Maths

We will be starting this term with some exciting work on multiplication and division. The children will strengthen their formal written methods in this area. This half term will also focus on fractions, as well as their decimal equivalents. After half term, we will move onto percentages. As always, we will be practising and developing our 4 operations skills.

It is important that the children still have a good recall of their times tables and corresponding division facts. They need to be able to complete mental arithmetic questions that can involve different operations and number facts.



Remember to check out our school website. Here you can find out about how we teach maths and much more!

Religious Education

Following the cycle of learning about religions from across the world, this year the children will learn about both Christianity and Hinduism in their RE lessons, which will be taught by Mrs Lilly on a Wednesday afternoon.

Learning about the different cultures and beliefs from around the world has never been so important, and the children have learnt a huge amount about the different cultures we have studied so far. If you have any artefacts or information, as ever we would love to hear from you.

Safety and PSHCE/HeartSmart

Safer Internet Day 2022 will be celebrated on the 8th February with the theme 'All fun and games? Exploring respect and relationships online'. The purpose of the day is to promote the positive use of digital technology for children, and to generate conversation about using technology responsibly, respectfully, critically and creatively.

Our HeartSmart theme for the beginning of this half term is 'Too Much Selfie Isn't Healthy'. Within this theme, children will continue to built their character, emotional health and resilience. Children will be encouraged to adopt a growth mindset whilst maintaining a healthy emotional epicentre. We will also continue to explore and promote British Values and life in Modern Britain.

Learning Challenge

Our Learning Challenge for the Spring term is: "Why is the rainforest important to us all?" We will start by completing a KWL Grid, which for each child shows (what I know/what I want to learn/what I have learnt). We will return to the KWL Grid at the end of the topic and complete the third column (what I have learnt) to show clearly what the children have learnt during the topic.

As part of our geography Learning Challenge we will locate rainforests and learn about their layers. We will be focusing on the Amazon Rainforest and looking at the climate, plants, animals and people as well as the adaptations that are required to live there.

In Science, we will be learning all about light. In this topic, we will learn about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects. There will be lots of opportunity for investigations where we will be able to work scientifically and make predictions. The children will also learn about Isaac Newton and his theory of light and colour.

If you have anything related to our topic that your would like to share, we would love to see it!





Homework

Weekly spellings will be given out on a Monday and the spelling test will be the following Monday. Children will be given a piece of GPS (Grammar, Punctuation and Spelling) work or a maths task to complete. This will be set on a Wednesday and the children will have one week to complete it. It must be returned by the following Wednesday morning. Every child is expected to complete all pieces of work they are set. In addition to reading books, spellings to learn and the piece of GPS or Maths task there are all of our online platforms that the children can access. This includes our fantastic reading resource Bug Club, Mathletics, TT Rock Stars and Spelling Shed.

Art/DT

Our Art and D&T sessions will link with our Learning Challenges this term. We will be developing our painting skills by using our geography topic 'The Rainforest' as a stimulus.In D&T, children will design, make and evaluate their own Fairtrade snack. This will be completed during Fairtrade Fortnight from Monday 28th February.

Story Time

We always read a class story, and other short stories, throughout the year. This term we are reading 'Running Wild' by Michael Morpurgo.