

Welcome to Year 5!

Within our Curriculum newsletter you will be able to find everything that we are going to be learning about this term, including what will be needed in terms of PE days and kit. We hope you find this information useful and if you have any further questions, please do not hesitate to ask!

Miss Smith & Miss Jones

English

In English this term, we will be basing our learning on: *The Highwayman* by Alfred Noyes. We will use this as a stimulus to write non-chronological reports about highwaymen, thinking about audience and purpose and how we might change the layout and content depending on the reader. We will also build setting descriptions using a range of strategies that we have learnt in previous year groups as well as writing suspenseful pieces, thinking about the features of that text type.



After half-term, we will focus on: *The White Giraffe* written by Lauren St. John. This will link to our Geography unit on Africa. We will use this story as a stimulus to write diary entries from the main character's point of view, write a balanced argument about animals being kept in zoos and write setting descriptions related to the text.



Maths

In Maths this term, we will be learning about:



- Multiplication and division
- Fractions
- Decimals and percentages

In addition to these units of learning, we will also be revisiting previously taught knowledge through our mixed-topic starter of the day.

Reading / Phonics

In reading this term, we will be using our Reading Explorers scheme to help us to develop:

- Literal retrieval skills
- Word knowledge and authorial word choice
- Deductive and inferential skills



In addition to this, we will have a daily 30-minute accelerated reading session to practice our independent reading skills and we will also have a D.E.A.R (drop everything and read) session where we listen to the teacher read a story that we have chosen together. This is our favourite part of the day!

Science

In science this term, we will be learning about: The differences between a variety of materials, and how materials can be mixed and dissolved, and reversibly and irreversibly changed. This will include revisiting learning from year four about the states of matter and their properties using our science models approach to support understanding.



This science unit is jam-packed full of practical activities and scientific enquiries!

History

In History this term, we will be learning about: about the Viking and Anglo-Saxon struggle for the kingdom of England and how England became a unified country. We will explore where the Anglo-Saxons and Vikings came from, how they fought for territory and power, and how their fighting ultimately led to the kingdom of England we know today. Along the way, we will also find out what life was like for everyday people living in Anglo-Saxon and Viking Britain, exploring things such as Viking runes and Anglo-Saxon stories like Beowulf.



Geography

In Geography this term, we will be learning about: The amazing continent of Africa. Exploring each of the five regions, children will start to get an understanding of just how diverse the continent of Africa is and find out about the human and physical geography of a number of African countries.



Art

In Art this term, we will be learning about: Sculpting vases. Starting by exploring a range of different everyday containers made from different materials and leading onto examining the vases of artists and craftspeople, this unit teaches us to develop control over a range of tools and techniques. We will also have the chance to experiment with plasticine before designing, creating and evaluating our own artistic vases.



Design and technology

In D&T this term, we will be learning about: Investigating cam mechanisms and toys that contain them. We will discover how different shaped cams can alter the movement of the follower and how to create a sturdy structure using a variety of tools and techniques. We will then have the chance to design, make and evaluate their own moving toy with a cam mechanism.



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Music

In Music this term, we will be learning about:

Pop ballads. Within this we will develop our knowledge and skills in:

- Listening and appraising
- Singing and playing largely in tune
- Improvising and composing music
- Performing

After half-term we will be developing the same skills within the context of old-school hip-hop.



French

In French this term, we will be developing our vocabulary and skills in:

- Speaking and listening
- Reading
- Writing

Through the context of 'On the way to school'. After half term we will develop the same skills within the context of 'I like your style'.



RE

In RE this term, we will be learning about:

- What Christians believe about God
- Why the last supper is so important to Christians



Computing

In Computing this term, we will be learning about: how to create short videos in groups. As we progress through this unit, we will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Active learning is encouraged through guided questions and by working in small groups to investigate the use of devices and software. We are guided with step-by-step support to take our idea from conception to completion. At the end of the unit, we have the opportunity to reflect on and assess our progress in creating a video.

We will also learn about how a flat-file database can be used to organise data in records. We use tools within a database to order and answer questions about data. We create graphs and charts from our data to help solve problems. We use a real-life database to answer a question, and present our work to others.



PSHE

In PSHE this term, we will be following our JIGSAW scheme to learn about:

- Dreams and goals
- Relationships



PE

This term, our PE day will be a Tuesday. Children will need to come with appropriate clothing, including: a white t-shirt or polo shirt, navy blue shorts and black plimsoles or trainers.

This term, our PE focus will be:

- Dance
- Gymnastics

Through these units we hope to develop gross motor skills and tactical understanding.

