

Science

Material World: Properties and changes of materials

In this topic, the children learn about materials and how they change. First they test properties of materials before looking at how materials dissolve, what a solution is and evaporation. Finally, children compare reversible and irreversible changes.

Computing

We are game developers: Computer Science: Coding

We will be learning how to develop an interactive game

Physical Education and Yoga

In PE year 5 will be working on techniques for acceleration and practising throwing skills.

In Yoga, New breathing exercises will be introduced. They will learn moon-salutations. In asanas focus will be on standing poses, inversions and the pawanmuktasana series. They will learn yoga yamas. Guided meditation will be introduced.



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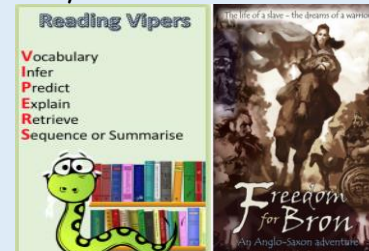
Year 5 Autumn 1 Curriculum Map Theme: The Anglo Saxons

English

This half term for our English lessons we will be reading 'Freedom for Bron' as a class and discussing themes of Immigration, Cultural identity and our topic: The Anglo Saxons.

We will be responding to the text using reading vipers which will enhance our knowledge through exploring the vocabulary, using inference, make predictions, explain, retrieve and sequence or summarise.

We will be exploring narrative techniques and writing our own diary entries and stories.



Mathematics

We will be covering various units this half term which then will be covered in more detail in the next half term.

These units will include Place Value, addition and subtraction and some Statistics.

For further information regarding the details of these units, please visit

<https://whiterosemaths.com/resources?year=year-2>

Music

FOCUS: Rounds and Harmony.

VOCAB: Harmony; round; chords; notation; intervals; major scale; phrasing

The children will learn how good harmonies are created, looking at chords and discord. They will learn songs that can be sung as rounds, and then transfer this learning to pitched instruments.

Philosophy, Religion and Ethics

Pupils will learn about the various creation stories from Hindu and

History:

The Anglo-Saxons: Was the Anglo-Saxon period really a Dark Age? Britain's settlement by Anglo-Saxons and Scots

The children will learn about the world of the Anglo-Saxons. They will consider why they came to Britain and whether the period deserves to be called the 'Dark Ages'. Throughout the unit, there is a strong focus on the range of sources that provide us with evidence about the people living at that time.

Home Learning Information

Home learning will continue to be sent out on a Wednesday and will be expected back in class by the following Monday. This term, we will continue to use the CGP books and children are to complete two arithmetic and English workouts, one Maths and one spelling workout. Pupils will also be given weekly spellings which they will be tested on every Wednesday.

PSHE/RSE

We will be covering the following topics:

Collaboration Challenge!

Give and take

Communication (OPTIONAL)

How good a friend are you?

Relationship cake recipe

Our emotional needs

Being assertive

Behaviour and Values

In year 5 we have been learning about respect and kindness. We have been discussing how to resolve conflicts or disagreements through talking and having empathy towards our friends.

We expect at all times, a kind attitude and a helpful outlook towards everyone we work with.

Art/DT



Pyramids (Ancient Egypt) Design their own pyramid, think about how they can make it look authentic (add sand in to the paint), look at 3D shape nets and then build and evaluate.

Useful websites

[KS2 - BBC Bitesize](#)
[mathantics - YouTube](#)

Educational Visits

We hope to plan an exciting trip to support our learning for our topic.

We will examine archaeological evidence, such as the Sutton Hoo ship burial and the Staffordshire hoard, while using written evidence from the time, including Beowulf, to provide context for the archaeological finds. They will learn about the importance of archaeological evidence and the work of the archaeologist, as well as the accidental finds of metal detectorists.

Daily Reading

Please continue to encourage your child to read for pleasure for at least 20 minutes a day. They can record in their reading logs the title and a brief review about what they have read.



Sanskrit

Pupils will practice pronouncing the vowels and consonants of the Sanskrit language. Students will be able to recognise and recall short, long, harsh and soft consonants in the Sanskrit language.