

CURRICULUM OVERVIEW

YEAR 4 Autumn

MATHS

- Recognise place value
- Round numbers to the nearest 10/100/1000
- Identify, represent and estimate numbers using different representations
- Order and compare numbers beyond 1000
- Recall multiplication facts
- Investigate measure, including area of rectilinear shapes
- On Thursdays the class will be focussing on arithmetic. For the first half term this will be column addition followed by column subtraction after half term
- On Fridays the children will carry out problem solving across a range of mathematical areas

ENGLISH

Our learning this term will involve:

- Reading 'The Philosopher's Stone' a Harry Potter novel and using this as a basis for writing across several genres, including fantasy stories, instructional writing and letters.
- Exploring structure, rhyme and rhythm in poems. Children will experience humorous poems and then, in association with our History learning, children will explore a historic narrative poem.
- Exploring a range of myths and legends associated with our Theme learning, before planning and writing our own myth.
- There will be a strong focus on spelling, grammar and punctuation, encouraging children to use this accurately in all their written work.
- The children will do reading related activities throughout the curriculum each week and reading at home will also be of enormous benefit.

WELCOME TO YEAR 4

We have a busy term ahead of us and have lots of exciting and fun learning experiences planned.

INFORMATION

Year 4 will have PE on Tuesdays and for the first half term will have swimming on Thursday afternoons. Please make sure that the children have their PE kits in school.

HOMEWORK

Homework will be set on Fridays and expected back on Tuesday.

Please encourage your child to do their best with their homework.

VALUES – Perseverance and Trust

THEME – Anglo-Saxon and Viking Britain

SCIENCE

Our Science learning will begin with a focus on states of matter, including comparing and grouping materials together. We shall investigate how materials can change from one state to another.

We will also be learning about sound – how sound is made and how sound travels. We will compare sounds made by different instruments and explore patterns between the pitch of a sound and features of the object that produced it.

Music

Play and perform in solo and ensemble contexts

Use voice with increasing control

Listen with attention to detail

This term we will be working with an opera teacher from Primary Robins who will be teaching us new songs and how to read music.

RE

How a synagogue can help us understand the Jewish faith

How artists help us understand Christmas

Children will make links between Jewish beliefs and parts of the synagogue. In the final weeks before Christmas the children will learn about this festival by studying works by artists from around the world.

Art

Learn about great artists in history

Develop techniques; drawing, painting and sculpture

Explore and produce creative work

The children will be exploring art through our history theme.

**Year
4****History**

Can place local and British historical events on a timeline

Develop a secure understanding of the Anglo-Saxons and their struggle for the Kingdoms of England

Children will learn how and why the Anglo-Saxons invaded England. They will learn about the location of their settlements and how they lived.

The children will also learn about the discovery of Sutton Hoo and how architects use artefacts to find clues about the past.

DT

Generate, develop and communicate ideas

Use a variety of tools and materials accurately

Evaluate ideas and products against their own design criteria

We will link our learning with our history and children will be designing and making a Saxon village and jewellery.

Computing

Use a variety of software on a range of devices to design and create content

Learn how to use the internet safely

Children will be learning how to code.

We will continue to ensure the children are aware and understand the importance of using the internet safely.

Geography

Using maps, atlases and globes

Change over time of land use in UK

Children will find out where the Anglo-Saxons came from and where they settled. We will explore the influence of the Anglo-Saxons on modern place names.

PE

Swim competently and confidently over a distance of at least 25m

Use a range of strokes effectively

Through swimming lessons the children will develop a good swimming style and understand the importance of water safety.

Apply tactics of attacking and defending

To engage in collaborative physical activities

The children will develop their skills through hockey.

Apply and develop a broader range of skills

Children will be encouraged to consider their health and fitness and understand the effects on their body.

Languages

Recall and pronounce a range of words accurately

Appreciate and respond to songs, stories, poems and rhymes in French

Children will develop their French vocabulary and learn how to build sentences linked to the weather and transport. The children will learn how to express the likes and dislikes.