

Science: Food and the Digestive System

Our topics for this half term, teaches children about the human digestive system. They will explore the main parts of the digestive system, starting with the mouth and teeth, specifically identifying teeth types and their functions. Following this, the children will examine the other organs included in the digestive system and their functions. The children will then link this learning to animals' diets and construct food chains to show the flow of energy.

Whole Class Text:

This term our class text is **Anglo Saxon Boy** written by **Tony Bradman**

Magnus is the son of Harold Godwinson, lord of the Southern Saxons and ruthlessly ambitious claimant to the throne of England.

Overnight, Magnus finds himself cast centre-stage in the blood soaked family feud that led to one of history's most famous battles.

This is the family tragedy behind 1066...

Home Learning:

Homework will be set weekly for Maths and English using the "Collins: Targeted Workbooks". Alongside this children will be given weekly spelling and times tables to memorise.

These should be returned to school every **Thursday**.

Reading books will be changed weekly and children are to read daily and record this in their reading records.

English:

In writing, we are using our class text as inspiration to produce pieces of descriptive writing. We will look at the language features used when writing descriptively and incorporate these within our writing.

We will be using our reading lessons to learn how to predict from details stated and implied. We will begin by making predictions from pictures and videos before moving on to make predictions from written pieces.

B Birchfield PRIMARY SCHOOL Autumn 1.1

Enquiry Question :

Who won the battle for Britain?

Mathematics:

This half term we will be focussing on:

Place Value: Children will begin to recognise the value of each digit in a 4 digit number. They will be using number lines and place value grids to order and compare numbers beyond 1000. They will also be learning about negative numbers and begin to read Roman numerals up to 1000.

Addition and Subtraction: Children will use formal and informal methods to add and subtract 4 digit numbers. They will also estimate and check their answers using inverse calculations.

Art/D.T:

Art - Contrast and Complement: This project teaches children about colour theory by studying the colour wheel and colour mixing.

It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours and how artists use colour in their artwork. This will be applied into Anglo Saxon inspired artwork.

D&T - Fresh Food, Good Food: This project teaches children about Anglo Saxon woven materials—used for wall hangings and clothing. We will research and annotate designs of clothes/wall hangings made in the style of the Anglo Saxons. They make a wall hanging or clothes for Earl Harold from the book. The children will learn to weave and make a finished item. They will evaluate the process and decide on how successful their finished piece fulfilled its purpose.

R.E./P.S.H.E:

Unit 1 - Expressing Joy: Children will explore the ways different groups in society express joy and look at the reasons why they express joy.

Unit 2—Being Thankful - Children will explore the importance of being thankful and the ways in which different religions and cultures show thanks.

RSE/PSHE: Children will be looking at individuality, developing and understanding their own self-worth and will be looking at the importance of a positive mindset.

History:

This half term will have a **History** focus.

Our topic will focus on life in Britain after the Roman withdrawal, with the children learning about the Anglo-Saxon and Viking invasions up to the Norman conquest.

The children will look at: the settlement of the Anglo-Saxons and Scots within Britain; Anglo-Saxon kingdoms, monasteries and everyday life in Anglo-Saxon Britain.

P.E:

Fundamentals:

Pupils will develop physical, social and emotional objectives. Pupils will develop key skills such as jumping, dodging, balancing, hopping and skipping whilst taking turns and challenging themselves.

Pupils will be able to identify strengths and weaknesses in themselves and learn how to give constructive feedback and areas for development to their peers. They will learn how to explore how the body moves at different speeds as well as how to accelerate and decelerate.