

## Year 4

### Term – Autumn 2

#### Science

Science is all around us, helping us understand the world and make new discoveries every day! This half term, in Science, we will be learning about electricity. Our goal for this half term will be to investigate:

#### **What materials would you use to construct an "operation" style game?**

There will be an exploration about how household devices use electricity, whether they are plugged into the mains or run on batteries. We will study how electrical circuits work, with a focus on the components like cells, batteries, and wires.

In order to answer this question they will be learning:

- What makes a good conductor / insulator?
- What is a switch?
- How do switches work?
- How will we know if a circuit works?
- How do we use electricity?

## This term we will be learning about... **Anglo-Saxons**



The week beginning the 25th November will be Work week. This is a week for the children to learn about and explore careers in a variety of fields. Part of this week will include visitors coming in to lead on workshops for the kids. Further details will be shared with you nearer the time.

## History

Attached to this newsletter is a copy of our fact organiser for the year 4 History topic about the Anglo Saxons and the changes they brought with them. It shows, in detail, the questions the children will be investigating and learning about. There are links to helpful websites about the topic which you can use to support your child's learning about the topic. There is also a list of the key vocabulary your children should be able to use to explain their thinking.

We hope you find this helpful.

## PSHE

This half term, our big idea for RSHE is 'My learning'. We will look at:

- How we decide on what to do in the future
- How resilience helps us to achieve our ambitions
- Why it is important to make a plan
- How we can overcome disappointment and frustration
- How rules help groups to work well
- How groups ensure everyone contributes

# Curriculum Overview

## Portway Primary School

### English

In Writing pupils will be reflecting on their school trip experiences and writing articles for our school newspaper : The Portway Post.

We will continue to practice writing sentences using composing and rehearsing sentences orally (including dialogue), building a varied and rich vocabulary and using sentence structures. Pupils will be planning their writing by discussing similar writing in order to understand and learn from its structure and vocabulary and grammar.

**Our focus texts are: The Promise and The Geat: The story of Beowulf and Grendel**

### RE

This term, Year 4 will explore fascinating facts about the Bible and understand why it is considered holy by many people around the world. They will delve into the inspiring story of Mary Jones. Pupils will discover what the Bible contains, examining its stories and impact on people's lives. They will also reflect on what is special to them personally, helping them appreciate the value that sacred texts and meaningful objects can bring.

### Mathematics

We will be focusing on key skills that will help your child become more confident with numbers and problem-solving. We will start by revisiting addition and subtraction, with an emphasis on solving real-life problems. Students will learn and apply different strategies to help them solve problems more efficiently, and we'll work together to identify methods that best support their individual learning needs.

We will also explore **measuring rectangles and other rectilinear shapes** and find their **perimeter**. In addition, we'll focus on **times tables**, particularly the 6, 7, 9, 11, and 12 times tables.

### Computing

In computing pupils will identify the necessary input and output devices for working with digital sound, such as a microphone for recording and speakers or headphones for playback. They will discuss the importance of digital audio and understand copyright implications when duplicating others' work. Using Audacity, pupils will create their own podcasts, learning how to record, edit, and manage audio files.

## You might like to join in with our learning at home by:

### Reading

- **Read everyday and record this in the reading record - try a range of text types.**

### Watching




- <https://www.bbc.co.uk/teach/school-radio/articles/zhtdd6f>
- <https://www.bbc.co.uk/teach/class-clips-video/articles/zs872v4>

### Doing

- **Research the foods that Anglo Saxons ate and construct a model of something that links to the Anglo Saxons.**
- **Practice multiplication and division (timestable) using TTrackstars or Hit the button**




# Year 4- History. Final Enquiry: What might be different in our lives if the Saxons had never arrived?

Theme	Learning Goal	Key Questions to be asked	Answers
	The Anglo-Saxons came from many different places to settle in Britain for a variety of reasons.	When was Britain Anglo-Saxon? Where did the Anglo-Saxons live? How do we know the Anglo-Saxons were here?	2 Anglo Saxons called Hengist and Horsa settled in Britain in AD449 to help the Britons fight the Picts. They were mainly farmers so they settled on the East coast of Britain where the land was fertile. Many places that the Anglo-Saxons settled still carry their Saxon names today.
	Anglo-Saxon society was hierarchical with different groups of people granted different levels of power.	How was Anglo-Saxon society structured? How did your social class affect your life? What evidence do we have to support our thinking?	The level of power you had was determined by birth with no mobility. Kings ruled small kingdoms. Slaves were the lowest members. Women have different roles to men. There was no changing your position. This was the dark ages so little written evidence exists. Finds like Sutton Hoo are our sources.
	Anglo-Saxon pagans became some of the earliest Christians.	How do we know King Redwald was a pagan? Why did the Saxons become Christian? How do we know about the early Christians?	He was buried in a traditional pagan manner surrounded by his worldly goods at Sutton Hoo. The pope sent Saint Augustine to travel Britain and convert the pagan kings to Christianity. Monks published many texts the most famous of which were written by Bede who was also an historian.

Timeline of Key events	
1065	Manor of Plaiz named
1353	Area given to the church
1553	Sir Roger Cholmeley acquires land
1730	Dick Turpin begins crime spree by stealing 2 oxen.
1752	Black Lion opens
1839	Plaistow station opens
1844	Plaistow public school opens
1918	Slum clearance plan begins
1939-45	WW2 - Plaistow heavily bombed.
1974	First mosque opens
2005	London awarded the Olympics.
2007	Development begins
2012	London Olympics



Key Person	Reason
<b>Philippa de Montfitchet</b>	Named the area of modern Plaistow as the Manor of Plaiz.
<b>Sir Roger Cholmeley</b>	Gained possession of Plaistow from the church. Founder of Highgate school born to an aristocratic family and member of parliament.
<b>Dick Turpin</b>	An English highwayman whose exploits were romanticised following his execution in York. Stole 2 Oxen from his Plaistow employer.
<b>Bobby Moore</b>	English footballer who frequented the oldest building in Plaistow - The Black Lion pub.
<b>Boris Johnson</b>	Former PM and mayor of London during the lead up to the Olympics.

**Picture**



Plaistow station 1839

**Maps**

Key Vocabulary	
pagan	justice
luxury	revenge
settlement	loyalty
retreat	Runes
hazard	language
village	purge
lifestyle	
prayer	invasion
burial	belief
saints	influence

Useful websites
<a href="https://eastsidech.wixsite.com/growingupinplaistow/history-of-plaistow">https://eastsidech.wixsite.com/growingupinplaistow/history-of-plaistow</a>
<a href="https://www.coolgeography.co.uk/qcsen/London_Regeneration.php">https://www.coolgeography.co.uk/qcsen/London_Regeneration.php</a>
<a href="https://www.british-history.ac.uk/vch/essex/vol6/pp43-50">https://www.british-history.ac.uk/vch/essex/vol6/pp43-50</a>
<a href="https://www.queenelizabetholympicpark.co.uk/">https://www.queenelizabetholympicpark.co.uk/</a>
<a href="https://www.londonsscreenarchives.org.uk/title/3939/">https://www.londonsscreenarchives.org.uk/title/3939/</a>
<a href="https://www.britishpathe.com/search/query/plaistow">https://www.britishpathe.com/search/query/plaistow</a>

Historical skills (Disciplinary Knowledge)
<b>Chronology</b>
Name significant events from the past.
Justify the order of my timeline by comparing artefacts from 2 different eras.
Create a timeline with all previous civilisations studied
Place ancient civilisations on a map.
<b>Interpretation</b>
Explain the beliefs that result in differences for different members of a group.
Explain why things happened the way they did.
Use evidence to compare 2 different things.
List key similarities and differences between 2 different events.