

Class 2 Essential Knowledge

Autumn 1 2026

Spellings

Autumn 1 Year A

WEEK 1: Statutory Word List Revision (Y3/4)

accident(ally), actual(ly), address, answer, appear, arrive, arrival, sentence, separate, special, straight

Challenge: especially, appreciate, ancient, aggressive, available

WEEK 2: Adding Suffixes to Verbs (-ing)

hoping, smiling, waving, baking, liking, running, skipping, chatting, clapping, walking, singing, reading

WEEK 3: Prefixes 'un-' and 'dis-'

unhappy, unlike, undo, unusual, untie, undress
disagree, disappear, dishonest, disobey, dislike, disallow

Week 4: Apostrophe for Contraction

doesn't, can't, won't, don't, isn't, I've, I'd, I'll, she'll, it's, he's, there's

Week 5: Words with an 'ei' sound

reins, vein, veil, reign, neigh, weigh, eight, sleigh, freight, weight, eighteen, eighty

Week 6: Homophones

maid, made, great, grate, plain, plane, break, brake, sail, sale, main, mane

Week 7: Homophones

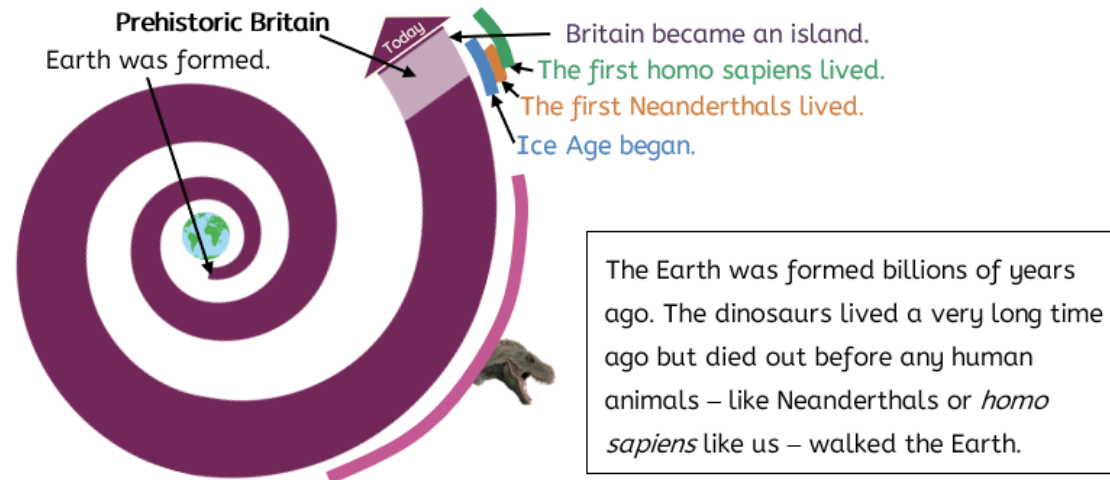
tale, tail, prey, pray, weight, wait, which, witch, waste, waist, son, sun

Spelling Homework will be sent home on a **Wednesday** (based on the learning from that week) and due the next **Wednesday**. Homework will be looked at in the following Wednesday lesson to aid long-term memory of previously learned spellings. Children are rewarded with Dojos for completion.

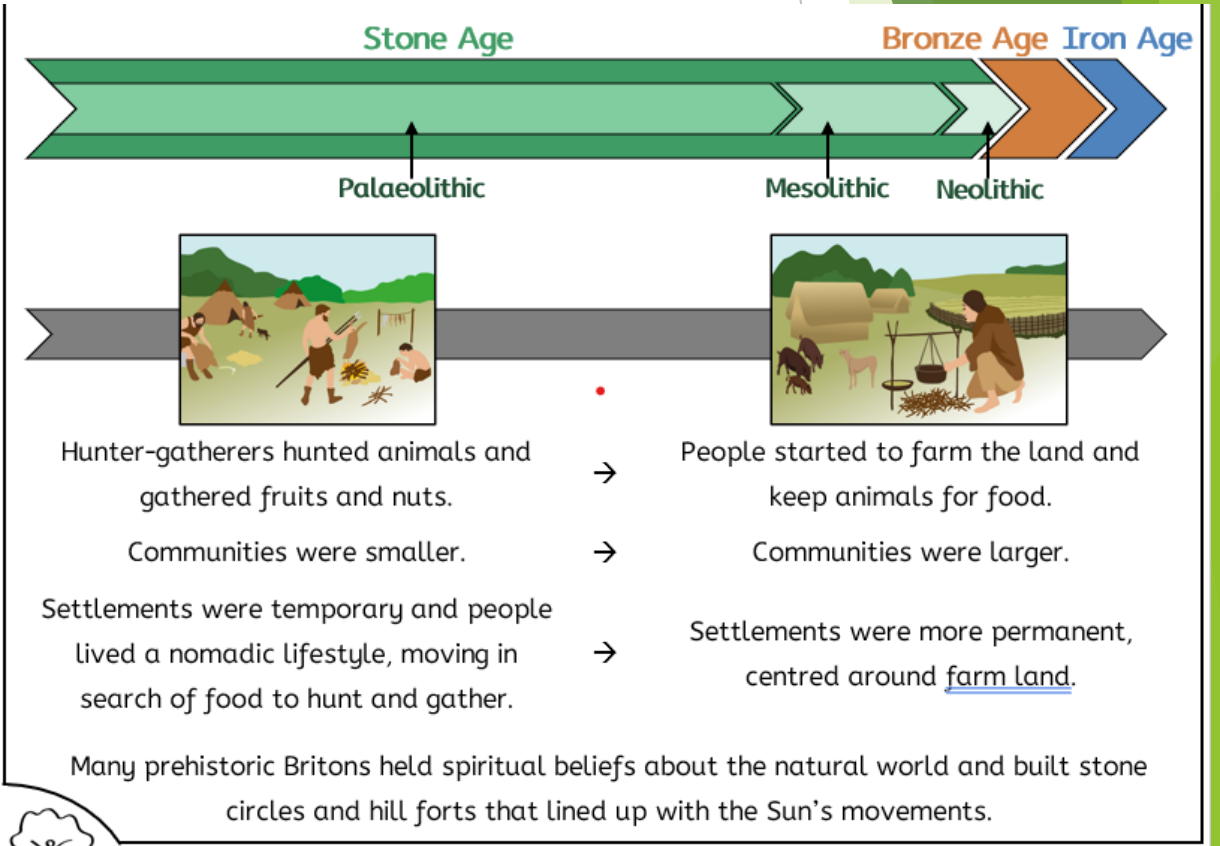
History - Prehistoric Britain

Prehistoric Britain

The Big Picture



Changes from Stone Age to Iron Age



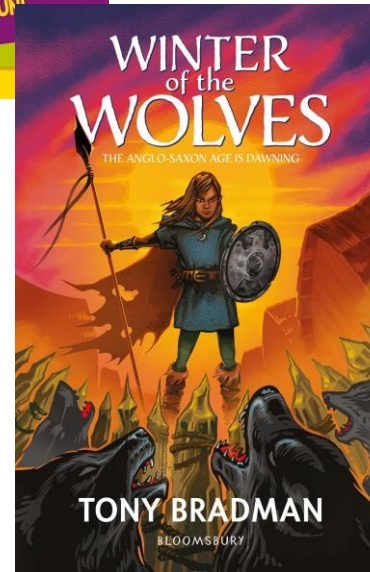
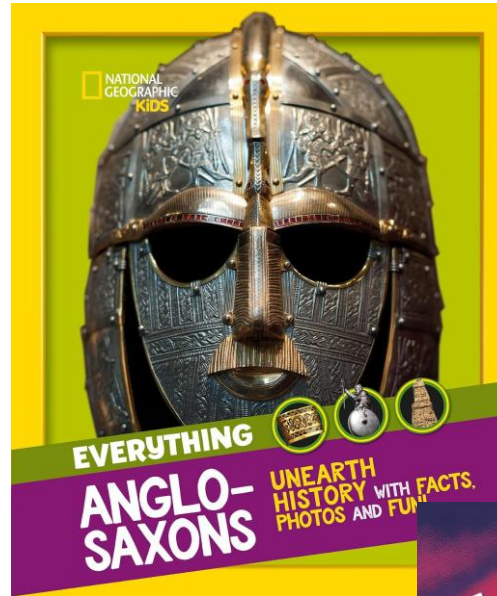
English *(Guided Reading, Writing & SPaG)*

This half-term, we will be working towards publishing a non-chronological report and creating a presentation. We are focusing especially on creating sentences and ensuring they make sense, have correct punctuation and link to our topic.

Our learning will be linked to the book 'Everything Anglo-Saxons'. We will also be looking closely at this book in our Guided Reading lessons too where we will explore lots of skills such as inferencing, retrieval, prediction and summarising.

Writing Outcomes:

- Create simple sentences.
- Ensure we have correct punctuation in our sentences.
- Create factual sentences about Anglo-Saxons.



Punctuation & Grammar

- Determiners
- Word classes
- Conjunctions
- Headings and sub-headings
- Paragraphs
- Fronted adverbials

Our class book this half term is 'Winter of the Wolves'.

Maths

Weeks 1-5 Place Value

Place Value

Representing and partitioning numbers to 1000, then 10,000

Find 1,10,100 or 1000 more or less

Understanding number lines to 1000, then 10,000

Compare and order numbers

Round to the nearest 10,100,1000

Roman numerals

Addition and Subtraction

Add and subtract 1s,10s,100s,1000s, and across a boundary

Add two 4-digit numbers -no exchange

Add 4-digit numbers, across 10,100,1000

Add numbers with different number of digits

Weeks 6,7 Addition and Subtraction

Please log on to Times Tables Rockstars (TTRS)! Times tables up to 12 x 12 are essential for the Year 4s and underpin many other topics, including fractions, percentages and formal written methods. Year 4 will be working towards their times tables check in summer term. 5-10 minutes of daily practice can make a huge difference in understanding these concepts. Logins and passwords are in Reading Record Books.

Science - Physics: Light

This half term, the children will be learning about **light and shadows**. They will explore how light helps us to see and understand that darkness is the absence of light. The children will investigate how light reflects from different surfaces, learn why it is important to protect their eyes from the Sun, and discover how shadows are formed when light is blocked by opaque objects. They will also carry out investigations to identify patterns in the way shadows change size, helping them to develop their scientific enquiry skills.

BEING ME IN MY WORLD

Jigsaw Jino's Journey

What are choices
and consequences
and why do we need
them?

feelings
pride
self-respect
valued
lonely



I will explore...

- how to value myself and others
- recognising my feelings and other people's
- how to work cooperatively with my peers
- how choosing to follow the Learning Charter helps us

fairness
group dynamic
courtesy
manners
include
exclude
welcome

achievement
personal
goal
rewards
affirm

I will learn about...

- my strengths and achievements
- my rights and responsibilities in the class
- making responsible choices
- setting personal goals
- actions and consequences
- working as a team
- using my Jigsaw Journal
- seeing other people's viewpoints

responsibilities
solution
support
assertive
controlling

Computing -

1 How does a digital device work?	This lesson introduces the concepts of input, process, and output and how to protect devices using secure passwords. These concepts are fundamental to all digital devices.
2 What parts make up a digital device?	Learners will develop their knowledge of the relationship between inputs, processes, and outputs and apply it to devices and parts of devices that they will be familiar with from their everyday surroundings.
3 How do digital devices help us?	Learners will apply their learning from Lessons 1 and 2 by using programs in conjunction with inputs and outputs on a digital device. They will create two pieces of work with the same focus, using digital devices to create one piece of work, and non-digital tools to create the other. Learners will then compare and contrast the two approaches.
4 How am I connected?	Many digital devices are now connected to other digital devices, e.g. computers through wires, tablets through Wi-Fi, and smartphones through mobile phone networks. The benefit of connecting digital devices is that it allows information to be shared between users and systems. This lesson introduces the concept of connections and moving information between connected devices. Learners will learn to explain how and why computers are joined together to form networks.
5 How are computers connected?	This lesson introduces key network components, including a server and wireless access points. Learners will examine each device's functionality and look at the benefits of networking computers.
6 What does our school network look like?	Learners will further develop their understanding of computer networks. They will see examples of network infrastructure in a real-world setting and relate them to the activities in Lesson 5.

Music

We are playing lots of musical games this half term. These will introduce us to rhythm, pitch, tone, beat and lots of other musical skills!

We will be exploring our musical instrument, the clarinet, and familiarising ourselves with the physical structure of it.

