



Our topic is Stone Age to Iron Age



English (some key objectives)

Spelling

- Year 4: revise possessive apostrophe with singular proper nouns. Learn to spell words ending in '-ure'; spell selected homophones and words with prefixes 'in-', 'il-', 'im-', and 'ir-'
- Year 5: learn how to spell selected homophones; words ending in '-able' and '-ible' and words containing the 'ough' pattern

Punctuation and grammar

- Year 4: learn to use a wider range of conjunctions; choose nouns or pronouns for clarity and cohesion and to avoid repetition
- Year 5: learn how to use devices to build cohesion within and across paragraphs and relative clauses beginning who, which, what, where, when or that

Reading

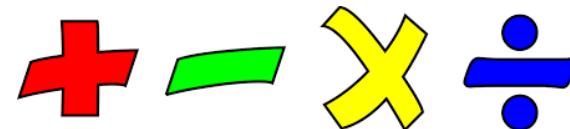
- read, discuss and respond to 'Ug - Boy Genius of the Stone Age' written by Raymond Briggs
- develop reading skills by making predictions, drawing inferences, justifying ideas with evidence and discussing language choices

Writing composition

- write a narrative about the Iron Age inspired by 'Ug - Boy Genius of the Stone Age'
- identify features of a non-chronological report and create own piece about the Stone Age or Iron Age
- create a leaflet enticing people to visit our digestive system theme park
- develop editing and proof-reading skills

Mathematics (some key objectives)

- Read Roman numerals to 100 (Y4) and 1000 (Y5)
- Count in multiples of 6, 7, 9, 25 and 1000 (Y4)
- Count backwards and forwards through zero to include negative numbers
- Order and compare numbers and recognise the place value of each digit in a four-digit number and beyond (Y4) or to 1,000,000 (Y5)
- Round any number to the nearest 10, 100 or 1000 (Y4) or 10, 100, 1000 and 100,000 (Y5)
- Establish whether a number up to 100 is prime and recall prime numbers up to 19 (Y5)
- Add and subtract numbers using the formal written method of columnar addition and subtraction
- Estimate, round and use inverse operations to check answers
- Use place value, known facts, factor pairs and commutativity in mental multiplication and division calculations (Y4)
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000 (Y5)
- Recognise and use factor pairs in mental calculations (Y4) or find all factor pairs of a number and common factors of two numbers (Y5)
- Recognise and use square and cube numbers (Y5)



Science – Brilliant Bubbles (taught by Mrs Dunsby)

- identify properties of a range of materials and explain their uses
- explore making and separating mixtures
- learn to classify changes as reversible or irreversible

Science – Teeth and eating

- learn about digestion and different types of teeth
- explore deadly predators and their prey through an exploration of food chains
- work scientifically using enquiry, practical experiments and hands-on research

Topic – History

- understand what pre-history means
- find out the methods archaeologists use to find out about a period without written sources of information
- understand what life was like for Neolithic farmers like those at Skara Brae
- explore the changes between the Stone Age and the Bronze Age and the implications of the discovery of bronze
- find out what life was like in an Iron Age hill fort

Computing

- We are software developers – using Scratch, pupils plan and design a game, with a clear target audience in mind. They create a working prototype, and then develop it further to add functionality

Art and Design/Design Technology

- explore the history and style of cave painting before creating own piece
- design, model, create and evaluate a piece of Stone Age inspired jewellery

RE/PSHCE

- We will be learning about the Muslim faith, in particular finding out more about Mohammad, the Qur'an and mosques
- Feelings – consider children's own personal skills, the importance of making mistakes and the feelings these occasions can provoke

Physical Development:

- Invasion games – including netball, basketball and football. Focus will be on teamwork, possession, scoring and defending.
- Dance – exploring dance and movement through different aspects of ancient Britain: hunting, transport, cave painting, animals and farming

Music (taught by Mrs Dunsby)

- We will play some musical games focussing on rhythm before working on a series of lessons on rounds

French

- Madame Coulson – Friday pm

What can you do at home?

- Use the internet for topic research- useful website: <https://www.bbc.com/bitesize/topics/z82hsbk>
- Read daily for 20 minutes and talk about it
- Read a newspaper (match reports, world events)
- Learn tables facts, including related division facts
- Learn spellings together (see ideas in the homework book)
- Visit the local library

