

Stone Age to the Iron Age Lostledan Class



Loving

The children will explore a sense of love through:

Working together and building a team.

Understanding and empathising with the character 'Ug'.

Connecting with the outdoors.

Discovering Celtic life, their beliefs and festivals.

Enjoying the Christmas festivities.

Learning

The children will learn about:

Different types of rocks.

Prehistoric animals.

The differences between Neanderthals and Homo sapiens.

Floating and sinking.

A range of materials and their properties.

Lithophones and how to create one.

Living

The children will have the opportunity to live by:

Creating their own 'caves' and exploring shadows.

Designing and making tools for hunting.

Building a biscuit Stonehenge.

Designing and creating a pair of comfortable trousers for 'Ug'.

Visiting Stone and Iron Age sites (possibly).

Recommended Texts

Texts you can dive into at home:

The Stone Age: Hunters, Gatherers and Woolly Mammoths by Marcia Williams

The First Drawing by Mordicai Gerstein

Look Inside the Stone Age by Abigail Wheatley

Stig of the Dump by Clive King





Stone Age to the Iron Age – Theme Content

Core Subjects

Writing

- Write a character description for 'Ug'.
- Compose a set of instructions for creating a Stone Age tool.
- Innovating a comic about a Stone Age character.
- Create a fire safety poster.
- · Write a recount.

Mathematics

Number - Place Value

• Children to use a range of manipulatives and stem sentences to understand place value.

Number - Addition and Subtraction

 Children to learn visual and written methods to understand the concepts of addition and subtraction.

Measurement - Shape

 Children to be confident in recalling properties of shapes.

Measurement - Length and Height

 Children to explore, compare and order measurements of length and height.

Science

- Consider the properties of a range of materials and their suitability for everyday objects.
- Investigate a range of rocks and their properties.
- Discover what makes an object float or sink.
- Learn about some prehistoric animals.
- Understand what humans need for survival.

Personal Development

Spiritual

 Christianity – What are the main themes surrounding the Nativity? Why is this story important to Christians around the world? How do we celebrate Christmas?

Moral

- Why is it important to establish and follow rules?
- How will we work together and support one another during this strange time?

Social

- Consider how best to work as a team to solve problems.
- Listen and share ideas, taking turns and understanding different points of view.

Foundation Subjects

History & Geography

- Learn about how life changed from the Stone Age to the Iron Age.
- Consider how people lived during these eras.
- · Discuss how humans have evolved over time.
- · Look at tin mining in Cornwall.
- Research Skara Brea through maps and aerial photographs.
- Consider how the land has changed in Britain since the Stone Age.

Art and Design & Design and Technology

- Create cave markings on pebbles using chalk.
- Sketch a portrait of a Neanderthal.
- Create Summer and Winter Solstice 'glass' art.
- · Draw iron weapons with charcoal.
- · Create a shell necklace.
- Design and create a wooden cart.
- Design and create a pair of comfortable trousers for 'Ug'.

Music & Physical Education

- Listen to the sounds of some Stone Age percussion instruments.
- · Learn chants, songs and hymns.
- Make a lithophone.
- · Work on team building and orienteering skills.
- Develop our physical literacy skills.

Cultural

- How are our lives different to the lives of people during the Stone Age?
- What was Celtic culture?
- How do people celebrate Christmas around the world?

Computing

- Create a stop motion animation of a Neanderthal and a Homo sapiens.
- Use Google Maps and Bing Maps to explore Stone Age and Iron Age sites.
- Develop a comic using Book Creator.



Stone Age to the Iron Age – Links to National Curriculum

Core Subjects

Writing

- Sequencing sentences to form short narratives. (Year 1)
- Writing for different purposes. (Year 2)
- In non-narrative material, using simple organisational devices [for example, headings and sub-headings]. (Year 3)

Mathematics

- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. (Year 1)
- Compare and order lengths, mass, volume/capacity and record the results using >, < and =. (Year 2)
- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. (Year 3)

Science

- Describe the simple physical properties of a variety of everyday materials. (Year 1)
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). (Year 2)
- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. (Year 3)

Foundation Subjects

History & Geography

- Events beyond living memory that are significant nationally or globally. (KS1)
- Changes in Britain from the Stone Age to the Iron Age. (KS2)
- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. (KS1)

Art and Design & Design and Technology

- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]. (KS2)
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology. (KS1)
- Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]. (KS1)
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately. (KS2)
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. (KS2)

Music & Physical Education

- Use their voices expressively and creatively by singing songs and speaking chants and rhymes. (KS1)
- Listen with attention to detail and recall sounds with increasing aural memory. (KS2)
- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to
 apply these in a range of activities. (KS1)
- Participate in team games, developing simple tactics for attacking and defending. (KS1)
- Use running, jumping, throwing and catching in isolation and in combination. (KS2)
- Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis] and apply basic principles suitable for attacking and defending. (KS2)
- Take part in outdoor and adventurous activity challenges both individually and within a team. (KS2)

Computing

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content. (KS1)
- Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. (KS2)