

Year 3

The Stone Age



English

We will be reading 'Ug Boy Genius of The Stone Age' in English. The children will produce pieces of extended writing: a newspaper article, a speech, a letter and a comic strip. We will use the following skills to create these:

- Identify features of a variety of texts (newspaper report, letter, oral presentations, comic strips).
- Apply the correct vocabulary and grammatical structure for each type of text.
- Analyse facts and opinions.
- Use and punctuate direct speech for quotes.
- Select and use persuasive language in writing.
- Use emotive language to create an effect on the reader.
- Explore and clarify challenging vocabulary.
- Develop oracy skills through presentations and reading aloud clearly using intonation.

Maths

This term Year 3 children will learn to:

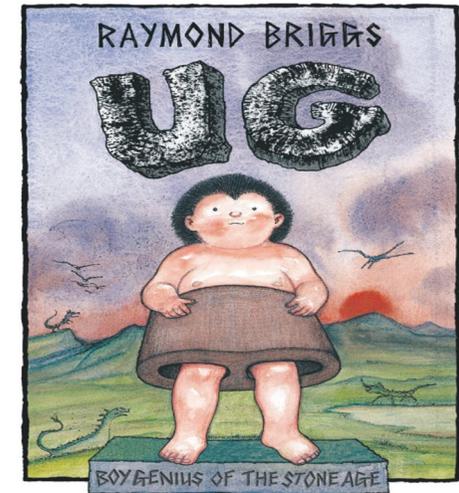
- Identify patterns in sequences being able to count forward and backwards in 3's 4's and 8's,
- Using multiplication facts and working out the inverse.
- Written and mental methods of multiplication.
- Using problem solving with multiplication.
- Using written and mental division.
- Problem solving using division.
- Tell and write the time using 12hr, 24hr, and Roman numeral clocks. Record, compare and solve time problems.
- Make and recognise 3-D shapes. Identify horizontal, vertical, parallel and perpendicular lines.
- Measure, compare, add and subtract lengths.
- Conduct further problem solving using time.

Science

In Science, Year 3 will be learning about diets and the human body.

Children will be:

- Identifying different food groups and how they make up a balanced diet.
- Comparing the diets of different animals.
- Exploring the relationship between healthy bodies and nutrition.
- Explaining why vitamins and minerals are important for healthy diets.
- Creating an investigation to discover the benefits of a balanced diet.
- Recording observations using tables, pictures, labelled diagrams and extended pieces of writing.
- Researching the different parts of the skeleton.
- Describing muscles and their functions in animals and humans.



Opportunities for SMSC

In Year 3 the children will:

- Have the opportunity to celebrate different faiths including Diwali and Christmas.
- In English children will compare the quality of life during Stone Age to present day.
- In RE children will be learning about Hinduism and its values and morals.
- In class discussions, children will learn how to respectfully and courteously challenge each other's opinions.

Value of the Term

Independence

History

In Term 1.2, we will be consolidating our topic on The Stone Age and travelling further through time as we learn about The Bronze Age and Iron age. The teaching will cover the following skills:

- Learning and identifying names of stone age settlements.
- Using an atlas to locate stone age settlements on a map.
- Researching and collecting information about Skara Brae/ Stone Henge.
- Creating fact files about Stone Henge.
- Learn and understand what caused the stone age to end.
- Understanding how different life was like in the Bronze Age compared to the stone age.
- Understanding how the bronze age was altered by the introduction of iron.
- Learn about the different roles Iron Age people had during their civilisation.
- Discover what Iron Age people ate.
- Creating a recipe similar to that of an Iron age cook.
- Learning about life as an Iron Age child.

DT

In DT, the children will be exploring Stone Age tools. They will be researching, designing, making and evaluating a 3D model of their chosen Stone Age tool.

Children will:

- Conduct their own research on Stone Age tools.
- Identify and name characteristic features of Stone Age tools
- Draw and label diagrams.
- Investigate key facts about the Stone Age tools
- Draw a plan of their tool
- Calculate the scaled size of their tool
- Use cm and mm to accurately measure their tools
- Test and research a variety of suitable materials.
- Create a scaled product using a range of materials
- Use a variety of tools to create their product
- Evaluate the success of their projects.

Computing

In 1.2, children will use Purple Mash to code. They will learn to use code by:

- Creating a computer program that uses click events and timers from a flowchart
- Create a computer program that includes use of the repeat command.
- Run, test and debug their programs.
- Designing and making an Interactive Scene.

P.E.

In PE this half term, we will be learning dance. Children will learn to:

- To create a three part dance sequence to show getting ready in the morning.
- Develop their performance skills and learn to observe and evaluate their own work and each other's work.
- To create a dance to reflect different moods.

PSHCE

Our topic this term is about 'Getting on and falling out.' During this topic children will:

- Learn the importance of respecting other children.
- Recognise that children are all different.
- Understand the importance of feeling special and making others feel special.
- Explore a variety of solutions to deal with disagreements.

R.E.

This term children will be learning about Hinduism.

Children will:

- Understand the key beliefs in Hinduism
- Learn the story of Rama and Sita
- Plan and create their own Diva lamp
- Learn a religious story centred around Hinduism
- Learn how Hindus pray and the importance of a Mandir