

## MATHS

Children will learn:

- Number bonds to 100.
- Place value up to 1000
- Finding 1, 10 and 100 more or less than a given number
- Comparing objects and numbers
- Mental and written strategies for addition and subtraction
- To use arrays
- Their times tables (multiplication and division), especially the 2, 5, 3, 4 and 8 times table
- Mental and written strategies for multiplication and division



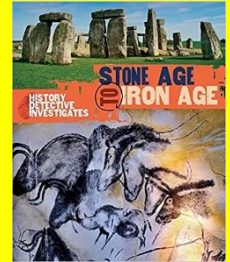
## READING AND WRITING

Children will use VIPERS and take part in Non-fiction Fridays in Guided Reading sessions

The class books they will be reading are: Stone Age Boy and History Detectives: Stone Age to Iron Age.

In grammar lessons the children will learn about:

- Nouns, verbs and adjectives
- Past tense
- Paragraphs
- Coordinating conjunctions
- Sentence openers



In writing the children will be using their knowledge to write:

- A leaflet about the stone age
- Evaluations of their outdoor shelters
- Comparisons of life now and
- Diary entries

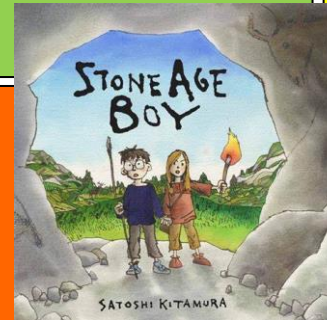


## SCIENCE

Children will learn:

### Working scientifically

- How to classify
- To use scientific evidence to answer questions
- To make careful observations
- To identify similarities and differences
- To ask relevant questions and use different types of scientific enquiries
- To use evidence to answer questions
- To take accurate measurements using a range of equipment
- To set up simple practical enquiries.
- To record and report on findings
- To present data

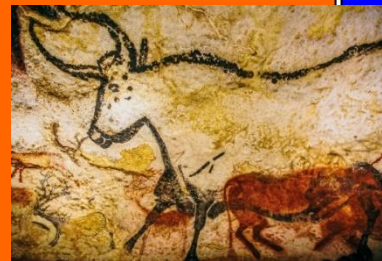


### Rocks

- To compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- To describe how fossils are formed
- To recognise that soils are made from rocks and organic matter

### Light

- That light is needed to see things and that the sun is dangerous to the eyes
- About reflection
- How shadows are formed and find patterns in the sizes of shadows.



## ART and DESIGN and TECHNOLOGY

In art the children will learn:

- To use sketchbooks to make observations and review their art work
- To create and use natural dyes
- To take photographs from a high angle



In Design and Technology children will learn:

- To develop design criteria for an outdoor shelter
- To select and use equipment
- To create annotated diagrams
- To create their own tools using flint
- To evaluate their products against the criteria



## HISTORY

In history the children will learn:

- The chronology of the Stone Age, Bronze Age and Iron Age.
- About hunter-gatherers
- About agriculture, family life and trade
- The legacy of the Neolithic people
- About the importance of Stonehenge
- How to use different sources to research information
- Changes from the stone age to the Iron Age.



## MUSIC

Children will learn about the musical elements through:

- The instruments of an orchestra
- Identifying the different musical families



## COMPUTING

Children will learn:

- E-safety
- How to use Google Classroom
- To touch type



## PSHE

Children will be following the jigsaw programme and learn:



- To recognise their worth and achievements
- To set personal goals
- To face new challenges positively
- About rules, roles and responsibilities
- How to make responsible choices
- How families are different
- That sometimes families have conflicts and differences
- About being witnesses and bystanders
- How words can be hurtful



## PE

Children will learn:

- About passing and receiving
- To explore effective teamwork
- To begin to move and use actions with co-ordination and Control which will be explored through netball



### Real Dance with a focus on the social skill

- To share and create phrases of dance with a partner and in small groups
- To individually create a range of movements linked to a theme

### Fitness with a focus on endurance

- To explain why it is important to warm up and cool down
- To identify some muscle groups used in exercise

### Real Gym with a focus on the creative skill

- To start to select and link movements to fit a theme
- To begin to develop sequences with a partner
- To begin to compare my movements and skills with those or others



# LET'S ROCK YEAR 3 AUTUMN 2

## RE

Children will be learning about:

### Hinduism

- Celebrations including Diwali and Holi
- Worship at home and in the temple
- Rangoli patterns

### Christianity

- Christmas – the Christmas story

## FRENCH

Children will learn:

- Greetings and classroom instructions
- How to answer the question 'How are you?'
- Common colours

