#### PSHCE

Our theme is health and wellbeing. This includes identifying risks, dealing with conflicting emotions, dealing with change and becoming independent. We will also be revising how the brain works and how to look after it in order to aid our learning. We will also focus on our monthly values, which this term include: Quality, Harmony, Friendship and Peace.

## PE - Invasion Games/Gymnastics

We will be developing our travelling and rolling skills in our gymnastic topic led by a specialist teacher – Mrs Eastland.

We will be learning a range of defending and passing skills, which can be applied to the invasion games such as football with a specialist teacher - Mr Rogers.

#### French

We will be developing our speaking, reading and writing skills by learning the following in French:

- Describing people.
- · Talking about leisure activities.
- Telling the time.

## R.E

During our Christianity topic, we will be learning about living as a Christian with a focus on prayers and the Bible.

During our Hinduism topic, we will be learning about worshipping and celebrating at home with focus on Divali and Puja.

## Science

During our changing states topic we will:

- · Identify and sort solids, liquids and gases.
- Observe that some materials change state when they are heated or cooled.
- Identify the part played by evaporation and condensation in the water cycle.

During our Electricity topic we will:

- Recognise some common conductors and insulators, and associate metals with being good conductors.
- Identify common appliances that run on electricity.
- Identify whether or not a lamp will light in a simple series circuit.
- Construct a simple series electrical circuit.

# Music

The first half-term will be an introduction to Music touching briefly on the different elements which will be explored through the year including: music theory; composition; practise and history.

Skills taught will include:

- understanding and playing simple rhythms
- learning how to make sounds from different instruments
- singing a range of songs including using harmony

In Autumn 2 we will be exploring a history of Music looking at: classical, Jazz, music from the 60s and 70s and pop music.

Skills taught will include:

- identifying styles of music
- · singing in a variety of styles

## Two songs we will learn:

- 1) Two Piles of Stones
- 2) Horrible Histories Stoneage Song.

#### Geography

We will develop our geographical skills by learning to:

- Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water relating to the Stone Age to the Iron Age period.
- Use maps, atlases, globes and digital/computer mapping to locate countries that relate to the Stone Age to Iron Age period of study.

## History

During history this term we will be learning about the changes in Britain from the Stone Age to the Iron Age. This will include:

- Late Neolithic hunter-gatherers and early farmers, e.g. Skara Brae.
- Bronze age religion, technology and travel, e.g. Stonehenge.
- Iron Age hill forts: tribal kingdoms, farming, art and culture.

We will develop our history skills by learning to:

- Develop a chronologically secure knowledge and understanding of British, local and World history.
- Note connections, contrasts and trends over time and develop the appropriate use of historical terms.
- Address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance.
- Understand how our knowledge of the past is constructed from a range of sources and that different versions
  of past events may exist, giving some reasons for this.

# Scavengers and Settlers

#### English

Through our theme, we will be developing our skills by writing:

- a newspaper report about Stonehenge.
- a non chronological report about the Iron Age.
- a letter to an archaeologist.

#### **Key Texts**

'Stone Age boy'

'UG'

'The Secrets of Stonehenge'

Our focus author this term is David Walliams

## Role Play Area

Our role play area this term will be an ancient cave that is covered in ancient cave drawings and ready to be explored.

# **Homework/Family Learning Opportunities**

In order to enhance their understanding of our topic, the children would benefit from any opportunity to find out more about the Stone Age – Iron Age period. It would be great if the children had the opportunity to visit the Museum of London.

Please see ItsLearning for educational web-links.

# **Cross-Curricular Maths Opportunities**

Throughout our learning, we will have the following maths opportunities:

- Ordering dates chronologically.
- Calculating the distance the 'cave men' travelled to find settlements.
- Calculating the weight of the stone pieces used to create Stonehenge.

# **Key Vocabulary**

Homo habilis (early humans) Homo sapiens (modern humans)

Copper Skara Brae Bronze Neolithic Ritual Mammoth Domesticate Superstition Ancient Engraving

# Art

We will be focusing on drawing and painting. We will be developing our shading skills by adding tone to drawing. We will be developing our painting by mixing and using different shades and tints. We will produce a copy of a painting by our focus artist.

Our focus artist will be: Georgia O'Keeffe

#### DТ

We will be learning about mechanical systems with a focus on levers and linkages. Throughout this topic we will explore existing products and evaluate the effectiveness of the levers and linkages that we find. We will then experiment by designing our own levers and linkages and use the skills we have learnt to design and make an information book about the Stone Age that incorporates levers and linkages.

#### Events

Educational visit to Layer Marney Tower near Colchester. Date TBC

## Computing

Multimedia and word processing: We will design, create and improve our own multimedia presentation showing awareness of audience. We will import sounds, videos and images from different sources.

#### Programming:

We will be using Scratch to create a simple game with a conditional 'what if' statement. We will be adding backgrounds and inputs to control a sprite.

Communication and collaboration: We will explore and use different online communication methods; this will be linked with our E-Safety learning.

#### E-Safety:

We will explore the use of email as a form of communication. We will look at when it is safe to open emails and attachments. We will also learn about SMART internet safety rules.

#### Global Curriculum

We will understand that there are people in the world who still choose to live using only natural resources such as indigenous tribes.