# <u>Year 4 – Spring 1</u>

# Portals to the Past – Stone Age to Iron Age

#### **Literacy**

#### Non – Chronological Reports

- To identify the features of a non-chronological report.
- To make notes from a non-fiction text.
- To use of paragraphs to organise ideas around a theme.
- To make the appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition.

### **Narrative Writing**

- To learn a sequence of events, using actions, story maps and verbal rehearsing.
- To use a range of adjectives and adverbs in narrative.
- To use conjunctions in a narrative to extend ideas in sentences.
- To use a range of openers in a creative way.
- To use punctuation for speech and possessive apostrophes.
- To adapt and imitate a narrative using the main theme of the text.

### **Numeracy**

- To count in multiples of 6, 7, 9, 25 and 1000.
- To estimate and use inverse operations to check answers.
- To solve a range of 2-step word problems.
- To multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout.
- To divide using a formal written layout.
- Writing mixed fractions
- Simplifying improper fractions
- Adding and subtracting fractions

#### **Science**

- To identify how sounds are made and how they travel.
- To explore ways to change the pitch of a sound.
- To investigate ways to absorb sound.
- To make a musical instrument that plays different sounds.

#### Computing

- To recognise acceptable and unacceptable behaviour when using technology
- To use technology safely.
- To use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.
- To design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems.

#### <u>DT</u>

- To explore and explain the purpose of a frame structure.
- To design a structure.
- To build a frame.
- To add cladding to a frame structure.

#### **History**

- To understand the definition and timescale of human prehistory.
- To find out about early humans and Palaeolithic period.
- To find out how people lived in the Mesolithic period.
- To find out how people lived in the Neolithic period.
- To find out how people lived in the Bronze Age.

### <u>RE</u>

- To explain who founded Buddhism.
- To explore the main beliefs held by Buddhists.
- To explain what happens at a major Buddhist festival.
- To explain features of the Buddhist holy book.
- To name and explain the meaning of Buddhist symbols.

## <u>PE</u>

### Indoor/ Yoga

- To identify and perform Yoga positions
- To control movements with increasing accuracy
- To develop flexibility
- To recognise the benefits of exercise on body and mine

## <u>PE</u>

## **Outdoor/ Football**

- To play in a team and help each other.
- To recognise when speed, strength and stamina are important in games.
- To develop their attacking and defending skills.
- To use and adapt tactics, such as creating space and communicating in different game situations.
- To develop the range and consistency of their passing and receiving skills.
- To use rules and adapt tactics in different situations.
- To explore how to dribble and stop a football.
- To recognise aspects of their work that needs improving.

### <u>Music</u>

• Charanga scheme of work – Glockenspiel Stage 3 – language of music, theory and composition.