# Cross-curricular planning: Year 3 Terms 1 & 2 (2023) Cross-curricular theme: Learning Rocks!

#### **Mathematics**

#### Number: place value

- Recognise the place value of each digit in a three-digit number
- Compare and order numbers to 1000

### Number: addition and subtraction

 Add and subtract numbers with up to three digits, using formal written methods

### **Multiplication and Division**

 Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

### PE

**Dance** – linking a series of movements to create a Stone Age dance

**Gymnastics –** travelling, balancing, jumping and rolling

**Games** –Real PE/ multi skills taught by the sports coach

#### RE

### What is important to me?

- Who am I?
- Special things, days, places and people
- Where do I belong?

## Music

- Listening and appraising
- Composing and performing

## **Art/Design Technology**

- Gestural drawing with charcoal
- Creating cave paintings
- Telling Stories through drawing and making linked to The Iron Man
- Working with clay to create Stone Age jewellery
- Investigating shell structures to create a Christmas gift box

### Science

#### **Rocks and Soils**

- Sedimentary, igneous and metamorphic rocks forms
- Characteristics of different rocks
- How fossils are formed and the importance of the work of Mary Anning
- Investigating and working scientifically
- Understand that soil is made from rocks
  Light
- Natural and man-made light
- Understand how light travels from a light source
- Know that the sun is a light source
- Sun safety
- Understand how shadows are formed



### **English**

- Adventure Story The Tunnel by Anthony Browne
- Modern Classic The Iron Man by Ted Hughes
- Non-chronological Report What was life like in the Stone Age?
- **Recount** newspaper report of The Iron man
- Poetry using word choices for effect in poetry writing

## Computing

- Using the internet to find out about Skara Brae
- Using technology to organise and present ideas about Skara Brae
- Designing, writing and debugging programs to accomplish specific goals
- Online safety I am kind and responsible

#### **PSHE**

- Being Me in My World
- Celebrating
  Difference

#### French

- •I'm learning French
- Les saisons

## Key topic vocabulary

Sedimentary, igneous, metamorphic Palaeolithic, Mesolithic, Neolithic BC/AD Chronological order, primary evidence, secondary evidence, deduction, Skara Brae, archaeologists, huntergatherers, smelting, round, barrows, settlements,

### 21<sup>st</sup> Century Links

How did we manage before plastic? Plastic Pollution Reduce/Recycle/Reuse

### History/Geography

### From Stone Age to Iron Age

- Understand what prehistoric means
- Order timelines
- Examine evidence—Skara Brae
- Stone Age society and home life
- Bronze Age society and home life
- Iron Age society and home life