

## Year 3 Topic Plan Autumn 2018

### Outdoor learning

Using the environment as a stimulus for art work; rocks and soils in science.

### Science

#### **Rocks and Soils**

What are fossils? Comparing rock type and soil properties. How to make a volcano.

#### **Animals including humans**

Finding out about the function of our muscles, skeleton, skeleton types and nutrition.

### Technology

Children will design and make a money container. They will plan, design and build Stonehenge models.

### Literacy

Incidental writing and reading related to 'Stone Age Boy', 'Stone Girl Bone Girl' and 'The Ice Palace'.

Talk for Writing - 'Three Billy Goats Gruff' and 'How to trap a troll' linked to learning the texts, innovating and then inventing.  
Poetry Appreciation—Harvest shape poems.

### ICT/Computing

Lego—WeDo.

Design a Stone age book & poster.

Use spreadsheets to present information.

Would you survive in the Stone Age?



### Art and Design

Cave paintings in the style of the Stone Age era (using charcoal and pastels).

Using the work of Andy Goldsworthy as a focus to create 3D art.

Making Iron Age coins using Modroc.

### Maths

Number and place value.

Addition and subtraction.

Properties of shape and angles.

Multiplication and division.

Using nets to build Stonehenge models.

Ordering dates.

### Geography

Focusing on the UK and Europe.

Map work and looking at 4 figure grid references.

Locating major cities, counties, continents, rivers and seas.

### History

Stone age to the Iron age timelines.

Comparing Homes from Palaeolithic, Mesolithic and Neolithic times.

Finding out about tools, hunting and diets.

Why is Skara Brae important

Why and how was Stonehenge built.

### RE

Comparing religions of the worlds—including Christianity, Islam, Sikhism, Hinduism.

Finding out about the importance of light and dark in winter festivals.

Possible visits- Rising Sun Country Park—Stone Age Experience.

### PE

Basketball, hockey, gymnastics, dance.

### Music

Sing Up. Charanga unit—Mamma Mia.

### French

Ma famille .

### PSHE

Staying Safe. Friendships.

**What you can do to help:** Research stone Age to Iron Age on the web, visit the library for information books. Practise instant recall of 2x 5x 4x 8x tables and Number bonds to 20 on a regular basis. Support with spelling lists. Listen to your child read daily.