

Science

Rocks and Soils

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter.
- Understand that beneath all surface there is rock: C/C Geography investigating the different layers that make up the world finishing with the Earth's crust. How can magma penetrate this thick layer? What does this do to the landscape? - Continual change in rock and soil formations.
- Understand how countries with volcanoes often have better farming conditions because of the fertile soil.
- Porous rocks—pumice stone
- What makes a fertile soil? Follow on from research into soil surrounding volcanic countries.

ICT/Computing

- Coding - Scratch, Kodu, Espresso coding
- Design, write and debug programs that accomplish specific goals - Pacman style dragon game.
- Research the internet safely

Geography

- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.
- To understand and describe a key aspects of physical geography.

English

Poetry: Performance poetry and Language play

Narrative:

Myths and Legends. Read a range of myths, legends, fables and traditional tales. Identify and discuss common themes, for example good over evil, wise over foolish, etc. Using a familiar story theme, plan and write own stories in style of myth/legend.

Authors and letters. Children explore work by own favourite authors, discuss and express preferences. Investigate letter writing and focus on planning and writing a letter to an author.

Non-fiction:

Information texts. Practice and develop research and note-taking techniques using information and ICT texts. Learn how to locate and note the main points in a text.

Instructions: Research a particular area and work in small groups to prepare a set of instructions.

Other Texts/Resources

Stone Age Boy; Caveman Dave, Ug, Oi, Caveboy,

Year 3 Curriculum Overview

The Stone Age/ Myths and Legends

History

Changes in Britain from the Stone Age to the Iron Age

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

Religious Education:

Buddhism

- The Buddha image
- The Buddha's life story: his quest to find an answer to the problem of suffering
- Features of the local Anglican parish church: symbols found in churches; what happens at an Anglican parish church?

Music

Performing tunes using recorders.

Wow Days

Trip to Walton-on-the-Naze/Fossil Hunting
Geologists Visit
'Rock' Concert

DT/Art

- Design and make a clay pot.
- Design and make a stone age house.
- Make a fruit stew.
- Sketching skills;
- Cave Paintings' - what images are brought to mind?

Maths

Spring 1

- Statistics
- Use partitioning to add and subtract two-digit numbers
- Multiplication and division:
- Area and perimeter
- Measures; adding and subtracting money
- Tell and write the time from the analogue clock

Spring 2

- Addition and subtraction of two-digit numbers using columns
- Multiplication and division: multiplying by multiples of 10, and dividing with remainders, multiplying and dividing larger numbers..
- Measuring using grams and kilograms
- Fractions: representing, comparing and ordering unit and non-unit fractions of shapes and numbers
- Read and interpret bar charts using scales.

PE

**Thursdays -
Dance and
Gymnastics**

PSHE

Fish Philosophy

SEAL New Beginnings:

Belonging, self-awareness, understanding my feelings, understanding the feelings of others, managing my feelings, social skills, making choices, understanding rights and responsibilities.