

## Reading Units

**DKfindout! Volcanoes by Maria Gill**

**Genre** – Information

**The Morning I Met a Whale by Michael**

**Morpurgo** Fiction: adventure, Information

## English

**Stone Age Boy by Satoshi Kitamura**

Fiction: historical narrative

**The Silence Seeker by Ben Morley**

Fiction: refugee narrative

**Amazing Mammals - The  
Magnificent Bull from the Dinka  
Tribe**

Poetry

## Mathematics

- Multiplication and division
- Fractions
- Decimals including money
- Y3 - Mass and Capacity

## PSHE and Citizenship

**No Outsiders**

- **We're All Wonders by R.J. Palacio Y3**
- **King & King by Linda de Haan and Stern Nijland Y4**

**My Happy Mind – Y4**

- Appreciate
- Relate
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Jan - Martin Luther King Day

Feb - Children's Mental Health Week

Mar - Comic Relief / World Book Day

April - World Health Day

## Design and Technology Shell structures with CAD

Design, make and evaluate a recyclable lunch box for themselves for carrying a packed lunch on their residential.

### Designing

- Generate realistic ideas and design criteria collaboratively through discussion, focusing on the needs of the user and purpose of the product.
- Develop ideas through the analysis of existing products and use annotated sketches and prototypes to model and communicate ideas.

### Making

- Order the main stages of making.
- Select and use appropriate tools to measure, mark out, cut, score, shape and assemble with some accuracy.
- Explain their choice of materials according to functional properties and aesthetic qualities.
- Use finishing techniques suitable for the product they are creating.

### Evaluating

- Investigate and evaluate a range of existing shell structures including the materials, components and techniques that have been used.
- Test and evaluate their own products against design criteria and the intended user and purpose.

## History The Stone Age

- Changes in Britain from the Stone Age to the Iron Age.
- Bronze Age religion, technology and travel, for example, Stonehenge.
- Iron Age hill forts: tribal kingdoms, farming, art and culture.

## Geography The Stone Age

- Main human and physical features of Stone age settlements in particular Skara Brae in Scotland

## Religious Education

- How do Christians use the Bible to help them with their lives?
- What do I think about Jesus and how he is portrayed in art from around the world?

## Spring Cycle B Class 3 - Stone Age Who first lived in Britain?



Reading for Pleasure Texts  
**Stig of the Dump - Clive King**  
**The Boy with the Bronze Axe - Kathleen Fidler**

## Physical Education Basketball, Tennis

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, and apply basic principles suitable for attacking and defending
- compare their performances with previous ones and demonstrate improvement to achieve their personal best

Educational visits/ celebrations/outdoor learning

- **Residential Visit** – Catalyst Museum and the River Mersey
- **The Liverpool Philharmonic and the Walker Art Gallery.**

## Computing

### Y3 Sequencing sounds

Creating sequences in a block-based programming language to make music.

### Y3 Branching databases

Building and using branching databases to group objects using yes/no questions.

## Art and Design Stone Age – Cave Paintings and Neolithic 'Bone' Jewellery

- improve their mastery of art techniques, including drawing and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- drawing from observation, mark making, textures, surfaces, painting on large scale
- study the work of great artists, architects and designers in history.

## French Niveau Bleu 3 Niveau Bleu 4

Y3 - learn and revise new vocabulary  
Y4 - show increasing confidence and complexity when revisiting vocabulary e.g. adding conjunctions, adverbs and adjectives where appropriate taking a lead in asking as well as answering questions paying attention to pronunciation and intonation becoming more confident with the written form

## Science Rocks Y3

- 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.

### Animals, including humans Y4

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

## Music Three Little Birds Y3 Stop! Y4

- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Improvise and compose music for a range of purposes using the inter-related dimensions of music.
- Listen with attention to detail and recall sounds with increasing aural memory.
- Use and understand staff and other musical notations.
- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.
- Develop an understanding of the history of music.