

Science

Rocks

By the end of this unit, children should be able to name different types of rock and distinguish between them. They will be able to identify fossils and how they are formed. They will be able to explain what is megafauna.

Children will have the opportunity to work scientifically by:
Comparing different rocks.
Investigating soil samples - testing soil samples and sediments.

Art & Design



Gestural Drawing with Charcoal

We will explore making loose, gestural drawings with charcoal using drama and performance.

Writing



Seal Surfer by Michael Forman

We will be learning to:

- Group related ideas into paragraphs
- Build a varied and rich vocabulary
- Use prepositions to express time, place and cause
- Introduce inverted commas to punctuate direct speech



Longmoor

Community Primary School

Learning Web
Year 3 Autumn 1

Mathematics



Place Value, Addition & Subtraction

- Numbers beyond 100 (identify, represent, estimate, order and compare)
- Rounding numbers
- Addition and subtraction of numbers with up to 4 digits using formal written methods where appropriate
- Use of inverse operations
- Addition & subtraction problems

Computing



Networks

We will learn how devices communicate.

PE



Fundamentals & OAA
(teacher-taught)

Reading

The Sea Book by Charlotte Milner

We will:

- Identify how language, structure and presentation contribute to meaning
- Identify main ideas drawn from more than one paragraph and summarise
- Identify themes and conventions in a wide range of books

Spanish



Taught in Autumn 2.

History

The first unit of history will be taught in the next half term.

Religion



What makes us human?
Spirituality and Buddhism

PSHE/SRE



Citizenship

Rights of the child, charity, democracy

Music

Mountain Melodies

Exploring pitch and creating melodies.

Design Tech.



Structures: Product Packaging

Designing packaging for a healthy snack.

Geography

The United Kingdom

Children will learn about the similarities and differences between the UK, the British Isles and Great Britain. They will also learn about countries within the UK, regions and counties.