

Year 4 Autumn 2nd

Science

Electricity

To include: the importance of working safely with electricity, how circuits are made up of component parts and learning about their role, switches, circuits and the difference between conductors & insulators.

Art / D.T.

Electrical Systems - Torches

Learn how electrical items work, about conductors and insulators, features of a torch, explore torch designs, design, make and evaluate own torches.

P.E.

Circuit Training

Recognise the effects of exercise on different parts of the body, set personal targets and work to improve performance in order to reach personal targets.

Swimming

Children are assessed at the start of their swimming sessions and follow NCC Learner's Journey stages of swimming.

M.F.L.

All About Me

Learn how to introduce a friend, months, how to say when your birthday is, the meaning of Il and Elle

English

Reading

Texts used:
'Pebble in my Pocket'
Literacy Shed –
Volcanoes.

Continuous teaching of reading and application through VIPERS skills.
(Vocab, Infer, Predict, Explain, Retrieve, Summarise)

Writing

Writing genres include:

Writing a diary entry recount about Mount Vesuvius erupting in Pompeii.

Writing a non-chronological report about volcanoes.

Spelling/Phonics

Words with the suffix 'ation', 'ly', 'lly', 'sion' and 'ous'.

Words where 'ch' makes a /sh/ sound.

Year 3/4 statutory spellings.

Maths

Throughout Autumn 1st and 2nd terms

Place Value

Including: representing, partitioning, estimating, comparing & ordering numbers to 10,000, find 1, 10, 100 or 1000 more or less, roman numerals, round to nearest 10, 100 or 1000

Addition and Subtraction

Including: add & subtract 1s, 10s, 100s and 1,000s, add & subtract two 4-digit numbers, checking strategies

Area

Including: understand concept of area, count squares, make shapes, compare areas

Multiplication and Division

Including: multiply & divide by 6, 7, 9 & 11, multiply 3 numbers

R.E.

Christianity

What is the most significant part of the Nativity story for Christians today?

Computing

Creating Media - Audio Production

Identify input and output devices, discuss digital ownership & copyright, use Audacity to produce a podcast

History/Geography

Volatile Volcanoes

Including: locating major volcanoes and the different types, impact of eruptions, earthquakes

Music

'Glockenspiels - Stage 2'

- * Learn to play some tunes on the glockenspiels
- * Compose
- * Listen and follow musical instructions from a leader
- * Experience leading a performance

PSHE/RHE

Jigsaw

Celebrating Difference

- * Judging by appearance
 - * Understanding influences
- * Understanding bullying
 - * Problem solving
 - * Special Me
 - * How we look