

GEOGRAPHY

RAINFORESTS

Where are the world's rainforests? What are the different layers of a rainforest? What are the key features of a rainforest? Are rainforests important? Why? Children to understand what rainforests are, where they are, how they are important and be able to explain the impact deforestation is having on the planet.

KEY VOCAB: Active, ash cloud, central vent, crater, dormant, erupt, extinct, magma, mudflow, natural hazard.

COMPUTING

Edit and improve pre-made documents.

To identify the advantages and disadvantages of using text and images. To change font style, size, and colours for a given purpose. To create a template for a particular purpose. To make changes to content.

HISTORY

STONE AGE TO IRON AGE This topic is an introduction to British history. It spans a long period of time, and focuses on the development of farming and how this influenced settlement in Britain. What was life like after the Ice Age? How did immigrants change Britain? How do we know about life in the Stone Age? Is bronze better than stone?

KEY VOCAB: Prehistory, ice age, Paleolithic, Mesolithic, Neolithic, artefacts, flint, antler, weapons, tools, nomadic, hunter/gatherer, farming, community, metal ore, cave painting, Skara Brae, mammoth, fossil

ART

NEOLITHIC JEWELLERY

Apply and understand the matters, skills and processes of neolithic craft and design.

KEY VOCAB: maquette, twisting, manipulate, rolling, coiling, embellish

D&T

SEASONAL SNACKS

learn basic food preparation techniques and ways of combining components to create simple food products for a particular purpose.

KEY VOCAB: sweet, sour, bitter, salty, texture, taste, appearance, food groups, hygiene

ENGLISH

Writing – Pupils further develop skills in reading, spelling, punctuation, grammar and speaking and listening, according to individual ability – developing writing accuracy, pace and detail.

Guided Reading – Pupils read in small groups according to their reading level to develop reading skills and comprehension of texts. Text types include fiction, non-fiction, poetry and play scripts.

Class Reading/Writing – Picture books. The Highway Rat by Julia Donaldson and The Tunnel by Anthony Browne

Handwriting – Pupils develop a consistently joined and fluent style.

Year 3: Spring

MATHS

Number – multiplication and division Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in context. Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Measurement Measure, compare, add and subtract: lengths (m/cm/mm). Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Measure the perimeter of simple 2D shapes. Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed and simple equivalents of mixed units.

R.E.

DANCE

Identify some beliefs about God in Islam, expressed in Surah 1. Make clear links between beliefs about God and ibadah (e.g. how God is worth worshipping; how Muslims submit to God)

JUDAISM

Identify some Jewish beliefs about God, sin and forgiveness and describe what they mean. Make clear links between the story of the Exodus and Jewish beliefs about God and his relationship with the Jewish people. Offer informed suggestions about the meaning of the Exodus story for Jews today.

MUSIC

Creating increasingly complicated rhythmic and melodic phrases within given structure. Be part of a group performance.

SPANISH

This is taught by SPANISH specialist teacher.

Classroom objects

Learning vocabulary for classroom objects; gender of nouns; using a bilingual dictionary.

My family

Family members, names and ages; applying gender rules; the Spanish royal family

P.E.

Dance

The children will learn, practise and perform dance steps and sequences by using a range of movement patterns.

Handball

The children will learn the skills to participate in a non-traditional competitive sport. They will apply basic principles suitable for attacking and defending.

Swimming

The children will continue to attend swimming lessons. They will further develop their skills to be able to swim with less assistance and further distances. They will learn water safety skills.

PSHCE

Living in the wider world Belonging to a community

The meaning and benefits of living in a community. Learn about the different groups that make up and contribute to a community. How to show compassion towards others in need and the shared responsibilities of caring for them. How the internet can be used positively for leisure, for school and for work. To evaluate whether a game is suitable to play or a website is appropriate for their age-group.

SCIENCE

ANIMALS INCLUDING HUMANS

To understand that animals need nutrition from food and have a skeleton and muscles for protection, support and movement. Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

KEY SCIENTIST: Marie Curie

KEY VOCAB: Protein, carbohydrates, dairy, sugary foods, fibre, vitamins, minerals, water, bones, muscles, movement, support, protection, skeleton, triceps, biceps