

Science

Living things and their habitats

Recognise that living things can be grouped in a variety of ways.
Explore and use classification keys to help group, identify and name a variety of things in their local and wider environment.
Recognise that environments can change and that this can sometimes pose dangers to living things.
Construct and interpret a variety of food chains, identifying producers, predators and prey.

Literacy

Story retell with 1 change.

To make a change to our story 'into the jungle'.
Correctly punctuate speech and use punctuation for effect.
Y4 to use a range of subordinating conjunctions.



Description of place setting.

To use adjectives and adverbs to describe a place.
Continue to use the previously taught punctuation for effect and speech.

Non-chronological report about the rainforest

To use paragraphs to organise writing
To use simple organisational devices within a piece of nonfiction
To proofread for spelling and punctuation errors

Music

'I've been to harlem.'
Compose a pentatonic ostinato.
Sing a call-and-response song in groups, holding long notes confidently.
Play melodic and rhythmic accompaniments to a song.
Listen and identify where notes in the melody of the song go down and up.
Instrument - African drums

Personal, Social and Emotional Development

Families and friendships

Learn how to deal with friendship issues
Learn the difference between friendship issues and bullying
Understand that families are different but they can support each other
Learn about the issues about stereotyping
Reflect on how we communicate with each other

Otter Class Autumn term 1



Computing:

Online safety



Physical Education

Rainforest dance and Netball

Religious Education

What do Hindus believe God is like ?

Spanish



Introducing phonics sounds
Learning shapes

Maths

Place value- 4-digit numbers

Represent and partition numbers to 1,000
Multiples of 1,000
Partition 4-digit numbers
Estimating on a number line to 10,000
Comparing and ordering numbers to 10,000
Rounding to 10, 100, 1,000, 10,000

Addition and subtraction

Add and subtract 10s 100s and 1000s
Add two 4-digit numbers together
Add with more than one exchange
Subtract 4-digit numbers
Subtract two 4-digit numbers with an exchange
Exchange across two columns
Estimating numbers
Problem solving

Geography

Why are rainforests important to us?

Within this topic children will learn about the importance of tropical rainforests and how they make the earth a better place. They will investigate this unique biome through a case study on the amazon rainforest where they will develop knowledge of the different layers of the forest, the different flora and fauna located there, alongside understanding how the indigenous people live sustainably there today. This will also allow for an investigation into the negative impacts humans currently have upon the rainforest and mitigation strategies being implemented to help preserve these crucial biomes for future generations.