

Can we explore the Amazon Rainforest? WOW Starter – Introduce topic by watching a virtual tour video about the Amazon Rainforest

Literacy

Class texts - Journey to the River Sea-Eva Tbbotson, The Vanishing Rainforest-Richard Platt, The Shaman's apprentice- Lynne Cherry: character study and comparisons, rainforest fact file, recount and short story writing.

Mathematics

Count forwards/backwards in steps of powers of 10 for any given number up to 1,000,000. Number & place value, Decimals, Addition & subtraction, Fractions, Geometry-Angles, Measures-Perimeter and areas.

Science

Reversible and irreversible changes, dissolving, evaporation, heating and melting. Earth and beyond- Shapes and relative sizes of the Earth, Moon and Sun, What is a day? Earth's orbit around the sun, The Moon's phases and orbit of the earth

Computing

Online Safety
Key Board Skills
We are Game Developers! To plan a simple computer game. Design characters and background. Create a working prototype. Presentation skills using a variety of programmes.

History

How the rain forests have deteriorated through the years. Changes in tribal life and customs due to contact with the western world. The history of the rain stick and its significance within the tribe. Scientific historical events - research at Science museum.

Geography

The Amazon Rainforest. Using globes and atlases to locate, explain the reasons for the climate, identify geographical features, study the different layers and the wildlife living there with an awareness of 'hunter/prey'.

PE

Fitness - To self-assess if they are working the correct muscles according to the exercise sheet. Know the name of the muscles they are exercising. Tag Rugby - able to throw and catch the ball consistently and accurately at speed,

RE

Hinduism - Prayer and worship
What is the best way for a Hindu to show commitment to God?

ART / DT

Using the work of a variety of artists to sketch and create lifelike representations of rainforest animals. Use chalk and oil pastels to create colourful part abstract pictures in the South American style.

Spanish

Can I recall the names of various colours?
Can I recall the names of school supplies?
Can I talk about foods I like and dislike? (Verbs- to eat/ drink/ like/dislike)
Can I recall the days of the week?
Can I recall the months of the year?
Can I name animals and talk about my likes and dislikes? (Verbs- to like/dislike)

PHSCE/SRE & British Values

To begin to understand the term democracy and why it matters. think about why we have the 'rule of law'

Music

What's that drumming sound?
Samba music
Body percussion
Music from the rainforest
Composition using different musical devices.

Home Learning for The Amazon Rainforest and Earth and Beyond

DAILY HOME LEARNING (Highly recommended)

1. Taking home your reading book daily and reading with an adult and independently at least three times per week. This needs to be documented in the reading record and signed by an adult.
2. Taking home your weekly spelling list to practise ready for the school test. Spellings are given out on a Friday and are tested on the following Friday.
3. Practise your multiplication tables up to 12 x 12 and the inverse. Please note learning times tables are an end of year requirement for Year 4. Therefore, it is imperative that these are learnt.
4. Software programmes – IXL Maths, IXL SPAG, Hit the Button Top Maths, Active Learn, Language Nut and Lexia.

ACTIVITIES (Work to be supported by an adult if required)

The following are home learning tasks which we would encourage your child to do at home. All home learning is to be brought to school on the following days.

1. One piece of English work per week, set on a Friday, which is to be returned on the following Tuesday.
2. One piece of Maths per week, set on a Friday, which is to be returned on the following Tuesday.
3. Topic work - Personal Study encourages enhancing work taking place in the class.

Please note that if home learning is not completed and handed in on time, children will have to complete it in their own time during break time and lunch times.

PLACES OF SPECIAL INTEREST TO VISIT

1. Kew Gardens
2. Horriman Museum and Gardens
3. Planetarium and Astronomy Centre-Greenwich