

Geography

Use of an atlases and globes - Where are rainforests? Label countries which have rainforests.

Map work - Identify tropical regions around the world, discuss geographical vocab, tropic of Cancer, tropic of Capricorn, Equator

Scaled map of South America – label physical features: rivers, mountain ranges and land uses.

Describe what the weather (monsoon) is like in these climate zones.

River Amazon – course of river and how it is used.

Identify and label the layers of a rainforest (forest floor, understory, canopy, emergent) , exploring the ecosystems in each.

Describe what deforestation is and the impact on the immediate environment and the wider world. (Where the forest meets the sea – Jeannie Baker book) - English Explain the physical and human geography of South America.

Explain why people want to live in one place rather than the other (human geography)

Case study on comparing rainfall and temperature between the Amazon and UK.



English

Explorer (Katherine Rundell) – class text (VIPERS) Drama, setting description (4 weeks)

Non-chronological report – new species (3 weeks)

Rainforest poetry (1 week)

Persuasive writing – deforestation (Theme)

The Great Kapok Tree – Oak Tree version (Theme)

Rainforest survival guide/traveller’s diary. (3 weeks)

Amazon Adventure

Y5

Summer 2022

History

Ancient Maya Civilization – timeline, using evidence to explore the Mayans, everyday life...

Looking at different Amazon tribes and give reasons why they would choose that tribe

(BBC History Video)

Trips/visitors

Chester Zoo
Animal Man

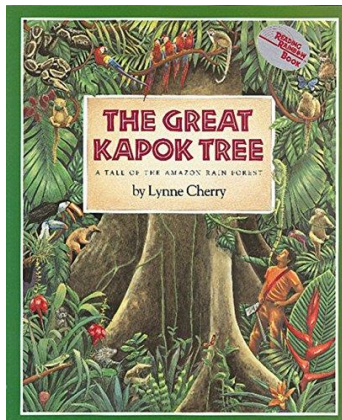
Art

Pencil chameleon art (graded pencils)

Observational drawing – Chester Zoo

Deforestation art – collage using a range of materials and integrating digital images.

Printing.



Mini projects

Design Technology

Make tortillas, salsa and guacamole. Link to computing – spread sheets/graphs/sales figures etc.

Computing/ICT Projects

Kodu- create a game set in a rainforest.

PowerPoint Presentation on River Amazon or deforestation.

Music project

Explore rainforest sounds. Create and perform a rainforest soundscape using body percussion and then instruments.

Other

Maths – statistics (rainfall, temperature charts, time zones)

Science – gestation period between different animals, life cycles of rainforest animals (mammal, amphibian and birds), growing new plants, observe animals over a period of times – butterfly garden,

PE – Forest school den building. Team games – leadership qualities.