

Experience

Arts Week Drama Workshop

Audience / Purpose / Product:

Write a formal persuasive letter linked to the rainforest

English:

Theme:

We will be linking English with our topic on environmental changes, in particular, rainforest deforestation and destruction. We will be using the text, 'The Great Kapok Tree', by Lynne Cherry.

Writing Outcomes:

- A non-chronological report
- Persuasive letter

Key punctuation and grammar focuses:

- Use commas to clarify meaning or avoid ambiguity in writing.
- Use brackets, dashes or commas to indicate parenthesis.
- Use semicolons, colons or dashes to mark boundaries between independent clauses.
- Use modal verbs or adverbs to indicate degrees of possibility.
- Recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms.
- Using passive verbs to affect the presentation of information in a sentence

Vocabulary:

deforestation	canopy layer
understorey	emergent layer
biome	eco-system
equator	hemisphere
species	humid
climate	fauna and flora

Music:

During Arts Week we will create digital compositions linked to emotions and our work on zones of regulation.

Science:

Living things and their habitats:

- Describe how some plants reproduce
- Describe the life cycles of different mammals
- Compare the life cycles of amphibians and insects.
- Compare the life cycles of plants, mammals, amphibians, insects and birds.

Computing and Technology:

- Generating reports on effects of littering/ pollution on our local environment (David Attenborough style)
- Technology: 'Green screen' app on iPads

Maths:

Short multiplication and division: NCETM unit 4 (cont. from Autumn B)

- Pupils multiply a three-digit number by a single-digit number using partitioning and representations
- Pupils multiply a three-digit number by a single-digit number using partitioning
- Pupils use estimation to support accurate calculation
- Pupils divide a two-digit number by a single-digit number using partitioning and representations (no remainders, no exchanging)
- Pupils divide a two-digit number by a single-digit number using short division (no exchanging, no remainders)
- Pupils solve short division problems accurately when the hundreds digit is smaller than the divisor
- Pupils will use efficient strategies of division to solve problems

Statistics NCETM: 1 week

- Solve comparison, sum and difference problems using information presented in a line graph
- Complete, read and interpret information in tables, including timetables

Area and Scaling: NCETM Unit 5

- Pupils explain what area is and can measure using counting as a strategy
- Pupils explain how to make different shapes with the same area
- Pupils explain how to compare the area of different shapes
- Pupils measure the area of flat shapes area using square centimetres
- Pupils measure the area of flat shapes area using square metres
- Pupils calculate the area of a rectangle using multiplication

What's happening to our planet?



School Value Friendship

Geography:

- Locate the world's countries, using maps to focus on South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn
- Describe and understand key aspects of:
 - physical geography, including climate zones, biomes and vegetation belts focusing on the Amazon rainforest
 - human geography, including types of settlement and land use focusing on the Amazon rainforest

Art and Design & Technology:

We will learn about the life and work of the artist Henri Rousseau. We will look at painting techniques and create rainforest paintings focussing on colour and tone.

French:

The Environment: Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.

Religious Education:

What do Jewish people believe about God, the Covenant and Torah? (Links with Passover)

RSHE: Keeping myself safe (SCARF)

Physical Education: Tag Rugby (Outdoor) & Dance (Indoor)