

Geography

Rainforests

Locate rainforests on a word map.

Understand that rainforests have different layers.

Understand how plants have adapted to survive in the rainforest.

Identify different types of animals that live in the rainforests from the smallest to the largest.

Understand the way of life of indigenous people.

Explore why and how the rainforest is being destroyed and the impacts this has locally and globally.

Understand how tourism impacts rainforests economically and environmentally

Languages

French

Know the months of the year and say the date in French.

Ask when somebody has a birthday and say when they have their birthday. Name types of home and different locations.

Learn the rooms of the home plus "chez moi il y a..." (in my home there is/are...)

Use the phrase "chez moi il n'y a pas de..." (in my home there is not.../there are no...")

Create a longer spoken or written passage in French incorporating other language including personal details.

Latin

Identify English words with common Latin roots and explain their meaning.

Translate sentences containing noun adjective pairs fluently.

Change the ending of an adjective to agree with the noun in gender.

Identify key characters and parts from the myth of Perseus and Medusa.

Pupils can identify similarities and differences in Roman eating habits

Maths

Number

Use the formal written method of short division with a remainder, a fraction remainder and a decimal remainder.

Solve problem involving written methods of long multiplication.

Fractions, Decimals and Percentages

Recognise mixed numbers and improper fractions and convert from one form to the other.

Add, subtract, multiply and divide proper fractions.

Recognise the per cent symbol (%) and understand that per cent relates to ‘number of parts per hundred.

Write percentages as a fraction with a denominator of 100 and as a decimal to 2 decimal places.

Solve problems which require knowing percentage and decimal equivalents.

Geometry

Make accurate drawings of angles and identify angles at a point, at a point on a straight line and other multiples of 90 degrees.

Translate and reflect shapes on a grid.

Measures

Use all four operations to solve problems involving mass and scaling.

Science

Properties and changes of Materials

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity, and response to magnets .

Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials including metals, wood and plastic.

Demonstrate that dissolving, mixing and changes of state are reversible changes.

Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.

Art

Painting

Be able to identify and demonstrate a variety of mixing and painting techniques and use key vocabulary to demonstrate knowledge.

Explore the work of various rainforest artists and understand the inspiration for their work.

Create an individual piece of artwork inspired by the work of Henri Rousseau.


Drawing

Use a variety if techniques to add effects: shadow, hatching, cross-hatching.

Depict movement and perspective in drawing.

Use key vocabulary to demonstrate knowledge and understanding.

Artist—Edgar Degas



Year 5

Spring Term

RPE

Festivals

Understand the story behind Burns Night and explore the way it is celebrated in Scotland.

Explore the similarities and differences between Chinese New Year and other new year celebrations.

Explore the story of Saint David in Wales.

Christianity— The Old Testament and the Jewish faith

Understand why the Jewish holy book and stories are so important to the Jewish faith.

Explore the core beliefs in Judaism and learn more about the founder.

Look at the importance and meaning behind key stories of the Old Testament.

English

Writing

Character and setting description

Diary entries

Narrative: continue the story

Letter writing

Variety of short writing tasks

Grammar / Punctuation

Linking ideas across paragraphs using adverbials of time (later), place (nearby) and number (secondary) or tense choices (he had seen her before).

Indicating degrees of possibility using adverbs (perhaps, surely) or modal verbs (might, should, must).

Reading Texts

Letters from the Lighthouse by Emma Carroll

Spelling

Nelson Spelling Units 12-21

Computing Across the Curriculum

Communication and Collaboration

PSHE- understanding technology.

Cross-curricular links—research, publishing using Canva, Microsoft Word, and PowerPoint.

History

WW2

Why did war break out in 1939?

What impact did the Blackout have during the war?

What is propaganda and how is it used?

How did children feel about being evacuated?

How did women contribute to the war effort?

What would it have felt like to go into an air raid shelter?

Why and how was rationing introduced during the war?

Why do we remember Anne Frank?

Individual Projects

PSHEE

Healthy Me

Smoking and Alcohol

Emergency Aid

Body Image

My Relationship with Food

Healthy Me

Relationships

Recognising Me

Safety with Online Communities

Online Gaming

My Relationship with Technology: Screen Time

Technology Rotation

Computing

Explore programming skills.

STEM

Applying learning and problem-solving skills to real-world problems.

Design & Technology

Use skills to design and make a moving object.

Drama

Develop vocabulary, cooperation, performance, speaking and listening skills.

Music

Learn about tonality – major and minor.

Compose contrasting pieces of music in Ternary Form.

PE / Games

PE

Gymnastics- partner balance routines

Games

Fixtures and matches

Boys: Football and rugby

Girls: Netball, football and lacrosse