

Year Five Autumn 1 2021

Please use this information to support your child's learning.

As Scientists we will:

Describe the differences in the life cycles of a mammal, amphibian, insect and bird.

Describe the life process of reproduction in some plants and animals.

Describe the life cycles of plants.
Explore the work of well-known naturalists and animal behaviourists.

As IT technicians we will:

Learn how to code and debug programmes.

Learn about e-safety and how to keep ourselves safe online.



As Artists and Designers we will:

Refine and improve our product.

Persevere through different stages of making.

Explain why the finished product will be good and how it might appeal to the audience.

Check our design and continually adapt our product.

Evaluate our product against the original criteria.

Create textiles inspired by the rainforest.

As Citizens we will:

Learn about our rights and responsibilities including democracy and how we use it.

Discuss cultural differences and bullying.

Think about what it means if Christians believe God is holy and loving.

As readers we will:

Listen to and read stories linked to our units and answer questions about them.

As Musicians we will:

Explore rock music.

As Mathematicians we will:

Recap place value of whole numbers up to 1,000,000, round numbers to the nearest 10, 100 and 1000, compare and order numbers to 1,000,000, understand negative numbers and learn about Roman Numerals.

Add numbers with and without exchanges, subtract numbers with and without exchanges. Use rounding to estimate and approximate, use inverse operations and solve multi-step addition and subtraction problems. Interpret charts, use comparison, sum and difference, interpret line graphs, draw line graphs, use line graphs to solve problems, read and interpret a range of tables including two-way tables and timetables.

As Authors we will:

Write for a range of audiences, changing our sentence structure to suit.

Use our knowledge of the rainforest to write an extended story and survival guide for the rainforest.

As Linguists we will:

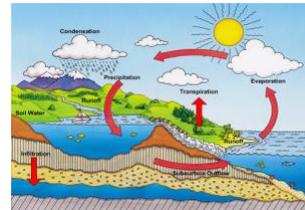
Listen to, understand and respond to spoken French, practising correct pronunciation.

Theme: Getting to know you.

As Athletes we will:

Take part in weekly PE sessions to develop our skills and healthy lifestyles. This term we will be studying gymnastics and invasion games.

The Big Question:
Why should rainforests be important to us all?



As geographers we will:

Collect information about a place and use it in a report. Find possible answers to our own Geographical questions. Explain why many cities are located near rivers. Explain how a location fits into its wider geographical location; with reference to physical, human and economical features. Explain how the water cycle works. Explain why water is a valuable commodity. Explain why people are attracted to live by rivers. Explain what a place might be like in the future, taking account of issues impacting on human features. Locate and name many of the world's major rivers. Locate and name the main countries in South America on a world map and atlas.