

“The truth is: the natural world is changing. And we are totally dependent on that world. It provides our food, water and air. It is the most precious thing we have, and we need to defend it.” – Sir David Attenborough



Year Five

Summer 1 – The Amazon Rainforest



ESSENTIAL KNOWLEDGE

By the end of this half term, the children will know...

- The importance of responsibility.
- How to write a survival narrative and survival guide.
- How to plot co-ordinates.
- How to convert units of length, time and mass.
- The importance of the Amazon Rainforest and the effects of deforestation.
- How to use a range of printing techniques.
- How to design and make a sustainable bag.
- How to make good choices and deal with pressure.
- How to bowl and throw in cricket.
- How to create a programme using shapes.

Launch

The children will watch 'Amazonia' - an adventure documentary about a monkey who is raised in captivity and who is lost in the Amazon Rainforest.

Explore

Use google maps to explore the Amazonian forest to investigate the unusual adaptations and group plants according to their characteristics.

Energise

The children will design and make their own sustainable bag that they could promote across the school.

Celebrate

The children will create amazon rainforest inspired prints in art and share their achievements with their peers.

Reflect

The children will consider how deforestation is impacting our world and what we can do as a community to raise awareness about this.

Core Subjects

Religion

PENTECOST – SERVING
Transformation
BIG QUESTION- How can energy transform?
EXPLORE – Transforming energy
REVEAL – Pentecost; the celebration of the Spirit's transforming power
SCRIPTURE- Galatians : 5: 16-17, 22-23, Luke 24: 13-35 , Acts 2: 32-39, 41-42, Acts 22: 6-16, Romans 8: 14-17

Freedom and responsibility – Commandments enable Christians to be free and responsible.

How do rules bring freedom?

English

GENRE- Survival Narrative
TEXT- The Lost Book Of Adventure by Teddy Keen
GPS- Adverbials for cohesion, Exploring Root Word Families, Semi-colons to Mark Boundaries, Prefixes dis-, de-, mis-, over-, re-

GENRE- Survival Guide
TEXT- The Lost Book Of Adventure by Teddy Keen
GPS- Hyphens to Avoid Ambiguity, Active and Passive Voice, Commas for Clarity, Transforming Nouns & Adjectives into Verbs

Maths

Position and movement

Naming and plotting points, describing translation, describing movements, reflections.

Measurements

Converting units of length, converting units of time, converting units of mass, telling the temperature.

Objectives to be taken from Maths No Problem

Science

Could you be the next CSI investigator?

Properties and Changes of Materials

We cover many aspects of the unit including: comparing the properties of different materials, separating mixtures of materials based on their properties, irreversible and reversible changes and melting and freezing of different materials.

CARITAS

THEME: Option for the poor and vulnerable

FOCUS: Helping each other to see brothers and sisters, not strangers, in need. Raising awareness locally and nationally.

Holy Days

Thursday 26th May
Ascension of Jesus

Sunday 5th June
Pentecost

Celebrations

9th -15th May
Mental Health Awareness Week
Theme: Loneliness

Theme: CONTENT

Foundation Subjects

History/Geography

Why should the Amazon Rainforest be important to us all?

Identify key physical features of the rainforest, recognise that environments can change and that this can sometimes pose dangers to living things, understanding of the impact of deforestation, the sustainable use of the Amazon rainforest is essential for both people and planet, the water cycle and the important role of trees, Brazil's location within the continent of South America, writing from the perspective of someone or something living in the rainforest.

Art and Design and Design Technology

Art –Frances Gearhart

Knowledge- To use a range of printing techniques to create a pattern
Skills- To use printing equipment such as a roller, printing ink, polystyrene block, lino cutter

Design and Technology –Sustainable bag

Knowledge - To find suitable textiles for the purpose of making a bag.

Skills- Join and combine materials and components.

Physical Education

Cricket

- Underarm throwing
- overarm bowling
- batting
- catching
- running

Computing

Programming – Repetition in shapes

Programming a screen turtle, programming letters, patterns and repeats, using loops to create shapes, breaking things down, creating a programme.

SRE

- Under pressure
- Do you want a piece of cake?
- Self-talk
- Sharing isn't always caring
- Cyber bullying
- Types of abuse
- Impacted lifestyles
- Making good choices
- Giving assistance

MFL

Continuing with 'Where in the world?'