PSHCE

Through a range of activities we will be exploring relationships and will be looking at feelings such as loss and guilt. We will also be developing our understanding of responsibility. Year Three will also explore pollution and we will be considering how we can protect the local environment.

During the second term we will be what learning about hygiene and will understand that germs can affect health and wellbeing. We will be exploring simple, safe routines that can reduce germs spreading. In addition to this, Year Three will be looking at a range of strategies to deal with anxiety, including relaxation.

Our monthly values this term include: Reflectiveness, Patience, Gratitude and Integrity.

PE - Athletics, tennis, rounders and swimming

We will develop the net game skills of serving as well as forehand and backhand batting through playing tennis. Year Three will also develop their understanding of striking and fielding through playing rounders' and will be developing their awareness, coordination, balance and agility through athletics. We will also be learning to swim.

R.E

We will be developing our knowledge and understanding of religion by learning the key aspects of the Muslim faith Islam, such as festivals and main beliefs.

Science - Animals including humans

This term we will be learning to:

- Identify the right types of nutrients for animals including humans.
- Name the different types of skeletons as well as identify and categorise animals based of the type of skeleton it has.
- Explore the function of bones in the body and how a skeleton protects, supports and helps the body to move.
- Explain how pairs of muscles work together to enable movement.
- Name parts of the digestive system.
- Identify the function of teeth in humans.

Computing

E-safety - Online research and communication

We will be learning to:

- Use child-friendly search engines independently to find information through key words.
- Understand that the Internet contains fact, fiction and opinions and begin to distinguish between them.
- Use a range of online communication tools, such as email, forums and polls.
- Know how to deal with unpleasant forms of electronic communication (save the message and speak to a trusted adult).
- Be able to discern when an email should or should not be opened.

Messaging and publishing

During the second term we will:

- Learn to use technology safely and respectfully.
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs.

Geography

This term we will:

- Locate the world's countries, using maps, atlases, globes and digital/computer mapping to focus on Europe
 (including the location of Russia) and North and South America, concentrating on their environmental regions, key
 physical and human characteristics, countries, and major cities in the context of rainforests and their inhabitants.
- Identify the position and significance of latitude, longitude, the Equator, Northern Hemisphere, Southern Hemisphere, and the Tropics of Cancer and Capricorn.
- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of a tropical climate.
- Understanding geographical similarities and differences through the study of human and physical geography. This will include describing key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water in the context of rainforest conservation.
- Learn about the indigenous people of the rainforests and compare tribal life to our daily lives.
- Learn what sustainable development is and how we can help in the future.

History

Year Three will be:

- · Learning about the impact of deforestation and how the size of the rainforest has decreased over time.
- Researching the history of tribes that have lived in the Yasuni National Park.

The Rainforest

Events

In relation to our RE topic, we will be visiting a Mosque to learn about Islam.

Outdoor learning

In relation to our DT topic, we will be planting vegetables and herbs that we could use to make a pasta sauce.

We will also be looking at the different types of rainforest plants.

Maths

Throughout our learning, we will have the following maths opportunities:

- Collecting data about the rainforest to represent in different formats.
- Calculating the lengths and the size of different rainforest rivers and making comparisons.
- Comparing the temperature and humidity of different rainforests.
- Estimating the height of trees in the rainforest and calculating differences.
- Creating word problems based on topical issues.

Key Vocabulary:

Indigenous Tropics
Deforestation Forecast
Habitat Understory
Threat Canopy
Climate Erosion

English

We will be developing our skills by writing:

- Stories based in the rainforest that raise some of the issues faced by the indigenous people and wildlife.
- Newspaper reports about the rainforest.
- Persuasive letters and posters to inform others about the threats the Yasuni National Park faces.
- Descriptive poetry about the rainforest.

Key Texts

'The Great Kapok Tree' by Lynne Cherry. Our focus author is Michael Morpurgo.

Role Play Area

Our role-play area this term will be a rainforest scene and travel agents where the children will be able to advertise and sell trips to rainforests around the world.

DT

This term we will be learning about healthy eating. We will do this through:

- Exploring nutrition and what we need to be healthy.
- Developing our DT skills by designing and creating our own pasta sauce.
- Improving our food preparation skills.

Δr

Year Three will be learning to create a collage as a way of collecting ideas and information e.g. mood boards. We will also continue to experiment with different techniques such as tearing, overlapping and layering to create images and represent textures using these techniques.

Our focus author will be Henry Rousseau.

Mandarin

This term Year Three will continue learn Mandarin led by a specialist teacher.

Music

In music we will explore and develop playing skills using classroom percussion instruments.

We will also learn to develop our singing skills and improvising and composing skills using ideas from our Rainforest theme.

Two songs we will learn will be:

- Rainforest Song by David Williams.
- Layers in the Rainforest.

Global Curriculum

This term we will be learning reasons for migration in today's world. This will include reasons why people *have* to migrate to other countries, as well as reasons why people might *want* to migrate.