

UKS2 Learning for Life Curriculum Tree (Cycle A) Spring 2024-25

Science

Living things and their habitats

In this unit, the children will explore the animal kingdom and plants – specifically life cycles. They will also look for the first time at the microscopic world. We will discover what it means to say something is 'alive'. The children will recap how to classify things based upon criteria and will create their own complex classification keys. The children will continue to explore the strand 'working scientifically' and will look at scientific figures who have influenced the world in these specific fields.



28,29

English

Shakespeare - A Midsummer Night's Dream

We will study the story of a Midsummer Night's dream, before looking at scenes from the play and understanding the language of Shakespeare. The children will write character profiles and change a scene from the play into narrative.

The Explorer

Linked to our topic of Rainforests, children will study this highly recommended novel. They will write a balanced argument and a non-chronological report on a rainforest animal/plant of their choice.



12, 17, 27, 30

Mathematics

Year 5 - Number and place value; Fractions, decimals and percentages; Application of the above in problem solving and reasoning.

Year 6 - Number and place value; arithmetic practice; Percentages and decimals; Ratio and Algebra; Geometry
Application of the above in problem solving and reasoning.

We will be following the Power Maths scheme. Daily fluency sessions will recap key facts and skills, including times tables and place value concepts.



28, 29

Computing

Coding

The children will recap their knowledge of creating games on Purple Mash using coding skills. To develop this from previous years, they will begin to learn how to debug issues when they arise.

Databases

The children will create databases by collecting information and storing these in different ways. They will be able to use these to find information and to present ideas on a class project.



16, 17, 29

RE

World views, family and community

The children will explore different teachings from a variety of religions, as well as exploring how this impacts architecture, looking after the planet and charity work.



14, 30

Art / DT

Survival Food

The children will research, prepare, cook and evaluate a meal which could be made if you became stuck in the rainforest.



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Paint and digital media

The children will be recreating paintings of landscapes using oil paint techniques and digital media. They will then create their own final piece based upon the skills learnt.



Ready, Respectful, Safe

History / Geography

The Rainforest

This fantastic topic will explore the different rainforests of the world including learning about the layers of the rainforest, deforestation and the water cycle. They will link these findings to our life in England. The children will also complete a joint Science and Geography project to research and produce a piece of work on a rainforest animal.



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PE

Dance

The children will create a routine inspired by the rainforest by working in small groups. This will use mirroring techniques.

Wheelchair basketball (Teamwork skills)

The children will learn to work as a team to compete in matches using the wheelchairs. They will continue to develop throwing and catching skills.

Year 6 Swimming

The children will take part in six sessions to continue to develop important skills including lifesaving skills.



Music

'Make you feel my love' and 'The Fresh Prince of Bel Air'

The children will play in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

Production practice

Understand a wide range of high-quality recorded music drawn from different traditions and great musicians.



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Events

- Science trip to the Zoo in March.
- Science Week beginning 10th March.
- Production – Play type to be confirmed.



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PSHE

British Values; Health including mental wellbeing; Marriage

The children will explore British Values through assemblies. They will look at how to remain healthy in all senses – through eating habits, exercise and mentally. This will include strategies on how to calm themselves when facing stressful situations. They will also explore how different groups of people celebrate marriages.



Languages - Spanish

- In the classroom
- Hobbies and sports
- Similarities and differences in our lives with Spain.



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