



Year 4

Guide to
Spring Term 1

2019





Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a big question to get us thinking. We have listed the main curriculum areas that will be addressed through each question and have given a brief outline of what we will be learning.

This term our driving question will be...

Rainforests: What's under the layers?

The key drivers for this topic are **Geography** and **Science**.

Geography: We kick-start the spring term by immersing the children in a Rainforest environment. Throughout the term, children will discover where the Rainforest are in the world and investigate the different layers of it. We continue our learning with an exploration of tribes and the people who live in the Rainforest.



Science: In Science, we will be exploring living things and their habitats. We start the term by exploring the local environment to discover what can be found. The children then have the opportunity to explore habitats and begin to classify different animals. We conclude with researching a chosen animals characteristics and present our findings.

Art: In Art, we will be studying the works of Henri Rousseau. His piece '*Tiger in a tropical storm*' will be our focus whereby the children will replicate and explore different materials and art techniques to create their masterpiece inspired by Rousseau.



English: This term, children will explore and write narratives based on Toki's Amazon adventure. This narrative explores a plethora of themes which children will showcase in their writing. After this, children will turn their attention to exploring endangered species in the rainforest. They will have the opportunity to showcase their findings and write innovative, interesting chronological reports about their chosen animal.

Computing: In Computing, the children will become authors. We will be exploring and planning the content for a class Wiki page encompassing the Rainforest and what lives there.

Mathematics:

Our main objectives are to:

Multiplication and Division:

Recall multiplication and division facts for multiplication tables up to 12×12

Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers

Recognise and use factor pairs and commutativity in mental calculations

Multiply two-digit and three-digit numbers by a one-digit number using formal written layout

Area:

Find the area of rectilinear shapes by counting squares

Fractions:

Recognise and show, using diagrams, families of common equivalent fractions

Count up and down in hundredths; recognise that hundredths arise when dividing an object by a 100 and dividing tenths by 10

Year 4 information



The team:

Lower Key Stage 2 Phase Leader: Mr Burrows

Beech Class: Mr Mckerrell

Elm Class: Mr Burnett

Mrs Moynihán and Mrs Burge (PPA/Leadership cover)

Mrs Palmer (Learning Support Assistant)

Miss Short; Mr Abdoullahi; Mrs Dale; Mrs Turvey; Mrs Pankhurst (Individual Needs Assistants)

Exciting days, trips and visitors:

E-Safety Week: Week commencing Monday 4th February

Marchants Hill Residential: Wednesday 3rd April – Friday 5th April



PE Days:

Mondays: Outdoor PE

Thursdays: Indoor PE

NB: We ask that your child has their PE kit in school every day as there may be unforeseen timetable changes or additional activities planned. Please ensure this comes straight back into school if they take it home after a sports club.

Coats/snacks/drinks and equipment:

Please ensure your child has appropriate clothing for cold/wet weather, as we will often still go out when it is raining and remember to ensure they have a separate jumper for outdoor PE. We ask that every child has a water bottle in school and that break time snacks are put in the class box as soon as they come in, in the morning.



Please don't hesitate to get in touch with your child's class teacher if you have any questions or concerns; our doors are always open.

Preview/review

At the beginning of each half term we like to invite your child to reflect on previous learning and look forward to new learning.

Last half term your big question was:

Sound: How low can you go?

What did you learn?

This half term our big question is:

Rainforests: What's under the layers?

What do you already know?

