

Year 5

**Guide To
Summer Term 2
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 driving 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 half term our driving question will be...

*Animals: Where do animals go
and how do they grow?*



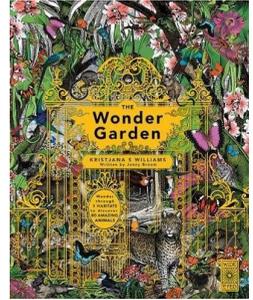
The key driver for this topic is **Science**. We will be learning about life cycles and the reproductive system of plants.

English:

Our key texts for this term will be Rudyard Kipling's Jungle Book and Just So Stories and we will also be looking at The Wonder Garden by Jenny Broom. We will be creating our own Just So Stories, focusing on animals and creating a fact file.

Art:

Our kick-start will be a carousel of art activities using mixed media.



Science:

We will be investigating the life cycles of an amphibian, a mammal, a bird and a reptile. We will make comparisons between the different species and discover scientific facts about them. We will also look at the growth of plants.

History:

We will complete a brief topic study of the Mayan civilisation.

D.T:

The children will be creating a botanical booklet which will include key skills of printing, stitching and stencilling.

Maths:

Our main objectives are to:

Identify 3D shapes, including cubes and other cuboids, from 2D representations.

Use the properties of rectangles to deduce related facts and find missing lengths and angles.

Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed

Convert between different units of metric measure [for example, km and m; cm and m; cm and mm; g and kg; l and ml]

Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

Solve problems involving converting between units of time.

Estimate volume [for example using 1cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water]

Use all four operations to solve problems involving measure.

Any help at home with learning number facts, times-tables and telling the time would be beneficial! You can also use My Maths.

Talk to your child's class teacher for ways to help.

Year 5 news and information

The team:

Upper Key Stage 2 Phase Leader: Mr Anderson

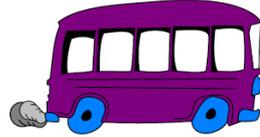
Aspen Class: Mrs Arnold

Rowan Class: Miss Collis

Sycamore Class: Mrs Saunders

Mrs King (Learning Support Assistant)

Mrs Hills (Individual Needs Assistant)



Exciting days and events:

STEM week – w/c 3rd June

RepTylers Visit – Monday 3rd June

Sports Day – Wednesday 19th June (Reserve 21st June)

Sports Week – w/c 24th June

Transition Day – Wednesday 3rd July

Celebration of Learning – Wednesday 17th July

PE & Library Days:

Outdoor PE:

Rowan: Monday

Aspen and Sycamore: Tuesday

Indoor PE:

Aspen and Sycamore: Friday

Rowan: Thursday

Library:

Aspen and Sycamore: Wednesday

Rowan: Friday

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 concerns or queries; our doors are always open.

Preview/review

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

*Last half term our big question was
Beaches: Why does it matter?*

What did you learn?

*This half term our big question is
Animals: Where do the animals go and how do they grow?*

What do you want to know?

