



# Year 6

Guide to

Spring Term 2

2019

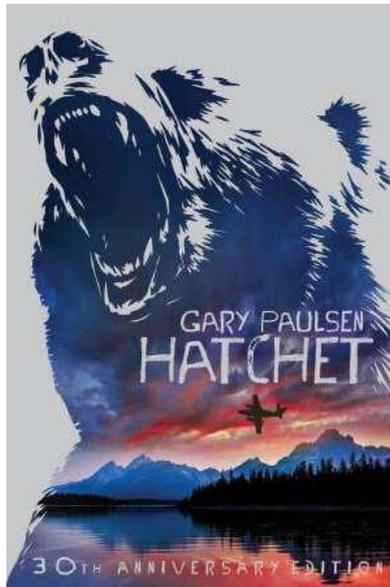




Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a big question to get us thinking. We have listed the main curriculum areas that will be addressed through each question and have given a brief outline of what we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

This term our driving question is still...

## ***Survivors and Explorers: What Can the Wild Teach you?***



The key drivers for this topic are

**Art and Science**

## Art:

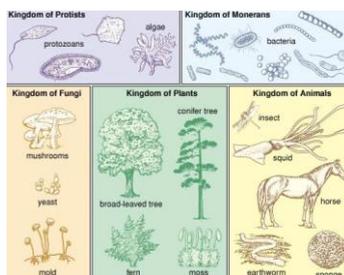
During this half term, year 6 will be investigating patterns in nature. We will be looking closely at our natural surroundings to find as many patterns that use lines and curves as possible. The children will be photographing up close, and replicating a selection of patterns, firstly by sketching. Once we have selected our favourite patterns, we will be creating print templates, using cardboard and string. The children will then be using their print templates to create a shared masterpiece, which brings together all of the patterns we have found.



If you are out and about over the next few weeks, especially in the woods or on the beach, please encourage your child to seek and notice various patterns. You could look at leaves, bark, fallen branches, moss, plants, spiders webs or indeed anything else you notice that demonstrates a pattern in nature!

## Science:

This half term, year 6 will be investigating 'Living Things and their Habitats'. Linked with our survival topic, we will be exploring ways of classifying living things into groups, according to common observable characteristics. This will include micro-organisms, plants and animals.



## Writing:



Most of our writing this half term will be related to our class text: *Hatchet*, by Gary Paulsen. The children have already produced some stunning setting descriptions for the Canadian Wilderness (where our story is set), and will soon be composing narratives in the style of the author.

## Mathematics:

### Our main objectives are to:

- solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate
- use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places
- calculate the area of parallelograms and triangles
- describe positions on the full coordinate grid (all 4 quadrants)
- draw and translate simple shapes on the coordinate plane, and reflect them in the axes
- interpret and construct pie charts and line graphs and use these to solve problems
- calculate and interpret the mean as an average

# Year 6 information



## The team:

*Upper Key Stage 2 Phase Leader: Mr Anderson*

*Cherry Class: Mr Anderson*

*Elder Class: Mrs Kerrison-Pierce and Mrs Tedbury*

*Mrs Moynihan and Mrs Burge (PPA/Leadership cover)*

*Mrs Mills and Mrs Partridge (Learning Support Assistants)*

*Mrs Hills and Mrs Chittenden (Individual Needs Assistants)*

## Exciting days, trips and visitors:

**Week beginning 4<sup>th</sup> March:** National Science Week

**Thursday 7<sup>th</sup> March:** World Book Day

**Monday 11<sup>th</sup>/Tuesday 12<sup>th</sup> March:** National Skipping Days

**Thursday 14<sup>th</sup> March:** Comic Relief (non-uniform day)

**Friday 15<sup>th</sup> March:** Class photos

**Monday 25<sup>th</sup> March:** International Day

**Monday 1<sup>st</sup> April:** Celebration of Learning (14:45)



## PE Days:

Mondays: Indoor PE

Fridays: Outdoor 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. Children only need one pencil case in school and this must fit into their drawers.*

***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:*

*Survivors and Explorers: What Can  
the Wild Teach You?  
(Focus: Polar Explorers)*

*What did you learn?*

*This half term our big question is:*

*Survivors and Explorers: What Can  
the Wild Teach You?  
(Focus: Canadian Wilderness)*

*What do you already know?*

