



Year 3

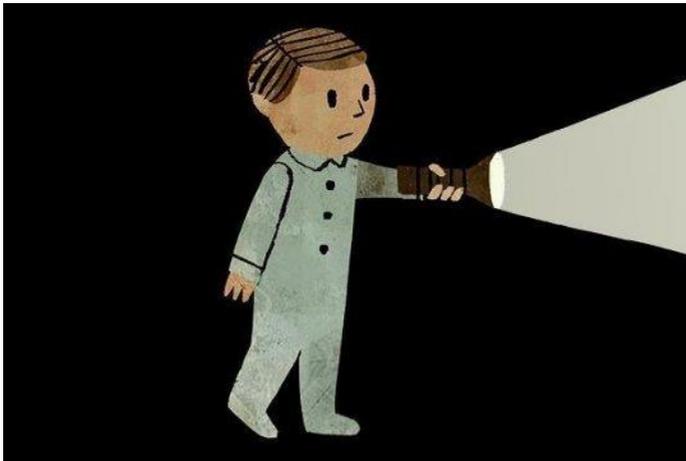
Guide to
Autumn 2
2021



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 half term our big question will be...

Dark and Light: “Where does the dark hide?”



The key driver for this topic is **Science**. Focusing on light and shadow the children will carry out investigations to discover how they can change the size of a shadow, and about different levels of transparency. They will also learn about how we see and what the dark is...

Geography: We are learning about the individual countries that make up the United Kingdom. We will be learning about the similarities and differences of each country and comparing them all. We will also be learning about China through an experience day based on the book *'The Magic Paintbrush'* by Julia Donaldson.



Science: We will be focusing on light and dark by finding out about how day and night happen. We will learn about meanings of words such as opaque, translucent and transparent.

Music:

We are learning to play the glockenspiel by following and repeating rhythms based on tone and pace.

DT:

In DT the children will be creating their own shadow puppets with moving parts to use in their science work.



Mathematics:

Our main objectives are to:

- *Identify, represent and estimate numbers using different representations.
- *Find 10 or 100 more or less than a given number.
- *Recognise the place value of each digit in a three-digit number (hundreds, tens, ones).
- *Compare and order numbers up to 1000.
- *Read and write numbers up to 1000 in numerals and in words.
- *Solve number problems and practical problems involving these ideas.
- *Count from 0 in multiples of 4, 8, 50 and 100.
- *Add and subtract numbers mentally, including: a three-digit number and ones; a three-digit number and tens; a three-digit number and hundreds.
- *Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
- *Estimate the answer to a calculation and use inverse operations to check answers.
- *Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.



English:

Our new fiction unit of work is based on the book...

'The Magic Paintbrush by Julia Donaldson. Our lessons concentrate on:

***Sentence Stacking** with a sharp focus on construction of sentences

and

***Experience Lessons** to stimulate ideas and vocabulary.

During the **first two weeks** we construct a class version of the story using our independently written sentences.

The story is divided into eight parts each being a Plot Point– these are key moments in the story.

During each lesson we gather a range of key vocabulary (words and phrases) to then use when writing our own sentences. Each sentence is based on **The Three Zones of Writing**. These are:

*The **ideas** of writing

*The **grammar** of writing

*The **techniques** of writing

During **week three** we use all the vocabulary and sentence construction skills we have learnt to **write our own story independently**.

We will plan our own story using eight Plot Points.



Year 3 information



The team:

Lower Key Stage 2 Phase Leader: Mrs Galpin

Chestnut Class: Mrs Kerrison-Pierce

Redwood Class: Mr Bailey

Mrs Moynihan and Mrs Burge (PPA/Leadership cover)

Mrs Corley-Black, (Teaching Assistants)

Mrs Mortimer (Individual Needs Assistant)

Exciting days, trips and visitors:

W/C 1st November – Science week

Friday 12th November- Children in Need

W/C Monday 15th November- Anti-Bullying Week and Odd socks day

Friday 19th November- Individual photographs and Year 3 school sleepover

W/C Monday 6th December – Scholastic Book Fair

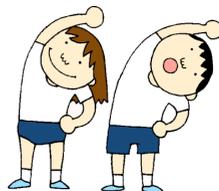
Thursday 16th December- Chartwells Christmas Lunch and Christmas jumper day

PE Days:

Monday – Gymnastics

Wednesday – Handball

NB: We ask that your child wears their PE kit to school on the days that they will be having PE kit in school. Please also make sure that long hair is tied up and earrings are either removed or your child can use their own tape to cover them.



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. We ask that every child has a water bottle in school and that healthy 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.

The last half term your big question was:

What makes us happy and healthy?

Can you think carefully and remember some of what you learnt?

This half term our big question is:

Where does the dark hide?

What do you already know?

