



Be KIND

Soyez Gentille

Be SAFE

Soyez Prudente

Be READY

Soyez Prête



Year 3

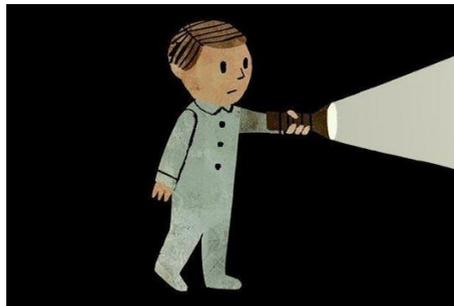
**Guide to
Autumn 2
2022**



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**.

Our key Science vocabulary for this topic:

light, source, dark, reflect, night, opaque, transparent, translucent, shadow, reflect

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 learn about both the physical and human geography.



Science:

We will be focusing on light and dark by finding investigating the differences between night and day. 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...

RSHCE:

We will be learning about personal boundaries and how the impact of hurtful behaviour, the learning will be discussion and scenario based through circle time activities.

D&T:

In D&T the children will be designing and creating their own box where they can safely store a source of light. This will be planned carefully as children will evaluate materials that are suitable for this task.

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.
- *Place numbers on a number line.
- *Find the nearest multiple of 10 or 100.
- *Become familiar with standard measures (height, length, mass and volume), including converting between mm, cm and m.



English:

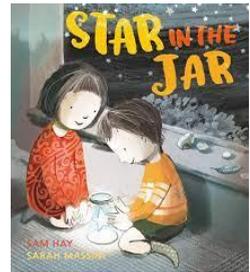
Our new fiction unit of work is based on the book...

'The Magic Paintbrush' by Julia Donaldson.

Children will be immersed into the book through an experience day which will bring the story to life. Children will then learn the key features that they will need to include in their own story before completing their own independent piece of writing.



The second book we will be using in this half term is **'The Star in the Jar' by Sam Hay**. We will once again learn about the story through an experience day and children will then learn the key features of a poem before writing a poem based on the book.



RE:

We will look at the story of Angel Gabriel bringing news about the baby Jesus. We will explore this story further and look at the lyrics of 'when shepherds watch their flocks by night.'

Year 3 information



The team:

Key Stage 2 Phase Leader: Mrs Galpin

Chestnut Class: Miss Walker

Redwood Class: Mr Bailey

Mrs Moynihan and Miss Carter (PPA/Leadership cover)

Mrs Corley Black and Miss Hodges (Learning Support Assistants)

Mrs Dyke and Mr Ali (Individual Needs Assistants)

Mrs Moulton and Miss Alderton (Midday Meals Supervisors)

Exciting days, trips and visitors:

Week beginning 31st October – Science week

Friday 4th November – Flu vaccinations and FOSS non-uniform day

Week beginning 7th November – Scholastic Book Fair

Friday 11th November - Dark night (Year 3 school sleepover)

Week beginning 14th November – Anti-Bullying Week

Wednesday 16th November – Individual photographs

Friday 18th November – Children in Need Day

Friday 2nd December – FOSS Christmas Fayre

Tuesday 6th and Thursday 8th December – Celebration of Learning at 2.45pm

Monday 12th December – Carols by Candlelight at 6pm

Thursday 15th December – Cowbell, Chartwells' Christmas Lunch & Christmas jumper day

PE Days:

Monday – Swimming

Wednesday – Outdoor PE

NB: We ask that your child brings their PE kit to school with them, please ensure that all clothing items are labelled. Long hair should be tied back and earrings removed or covered.

Coats/snacks/drinks and equipment:

Children should only bring essential items to school. 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 named 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 and separate from their lunchboxes.

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?



The Summerlea Seven

H ONESTY E QUALITY A SPIRATION R ESPECT R ESILIENCE R ESPONSIBILITY T RUST

Personal Learning and Thinking Skills (PLTS)

I listen to and value the ideas and suggestions of my classmates.

I contribute to and take part in class discussions.

I am keen to share my work with my teacher and my class.

I put up my hand and answer questions.

I am good at thinking logically and breaking problems into manageable chunks.

I can make a persuasive but open-minded argument.

I take part in a range of activities in my community beyond school.



I Am An Effective Participator

I Am A Creative Thinker

I can imagine new ideas.

I question things that we often take for granted.

I can think of innovative and exciting ways to improve my work.

I can make connections and links between ideas.

I am not afraid to try out alternative ideas or do new things. I will work outside of my comfort zone and see things through.



I enjoy sharing my learning with others.

I can identify ways to improve my own and other's work.

I can deal positively with praise, constructive criticism and set backs.

I Am A Reflective Learner?

I communicate my learning in different ways.

I can set positive challenges to help me achieve my goals.

I can plan a project using SMART targets, learning diaries and review points to keep me on track.



I Am An Independent Enquirer

I can plan and carry out a research project.

I can explain the decisions I make and discuss or present their possible consequences.



I can identify questions to answer and problems to resolve.

I can analyse and evaluate information from a range of sources.

I can explore ideas from different points of view.

I can select the most relevant or valuable ideas to use in my own work.

I recognise and value the strengths of everyone in my team.

I can manage a team effectively to complete a project

I can recognise the efforts and achievements of others and praise them.



I Am An Effective Team Worker

I can discuss things, make compromises and agree with my classmates about how best to achieve a task.

I can take on different team roles and accept responsibility for seeing them through.

I always complete my work and hand it in on time.

I can show Initiative and Perseverance. I see a task through to its end.

I can take and manage risks.

I Am An Effective Self Manager.



I can manage my own emotions.

I can organise my time and resources I need.

I think about problems and search for solutions before asking for help.

I can prioritise what needs to be done during a task.

What badge will you go for this half term?