

Year 3

Guide to
Autumn 2
2023



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

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 citizenship, including our rights and responsibilities, recycling and the local community. 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 shell structure 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.

Remember to log on regularly to Times Tables Rock Stars to practice your multiplication tables fluency and speed.



English:

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

'The Dark' by Lemony Snicket. 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 the story to support them with some fictional writing.



RE:

We will learn about Christianity by looking at angels and messengers, particularly in relation to Christmas time.

Year 3 information

The team:

Key Stage 2 Phase Leader: Mrs Galpin

Chestnut Class: Miss Walker Redwood Class: Miss Misselbrook

Cover Supervisors: Mrs Moynihan and Miss Carter Teaching Assistants: Mrs Dyke and Mrs Lade Midday Meals Supervisors: Mrs Bone and Miss Eves



Exciting days, trips and visitors:

Friday 3rd November – TTRS Relaunch

Monday 13th November – Flu vaccinations

Week beginning 13th November – Anti-Bullying Week

Tuesday 14th November – Individual photographs

Friday 17th November – Children in Need Day

Friday 17th November - Dark night (Year 3 school sleepover)

Friday 8th December – Chartwells' Christmas Lunch & Christmas jumper day

Monday 11th and Wednesday 13th December – Celebration of Learning 2.45pm-3.15pm

Thursday 14th December – Cowbell assembly

Library day: Thursday

PE Days:

Monday - Swimming

Wednesday (Chestnut) & Thursday (Redwood) - Indoor 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 earring removed or covered.

Coats/snacks/drinks and equipment:

Children should only bring essential items to school. Please ensure your child has a named waterproof coat in school every day as we will still go out in light rain. We ask that every child has a named water bottle in school and if you are providing a healthy snack for breaktime, that this is separate from their lunch and put into the classroom box as they come in, in the morning. We do ask that <u>all</u> snacks are nut free due to allergies.

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 are rivers and how are they used?

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?



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.

HINKING.

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

I can make a persuasive but openminded 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 need.

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 organise my time and resources

I can manage

my own

emotions.

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?