



Be KIND

Soyez Gentille

Be SAFE

Soyez Prudente

Be READY

Soyez Prête

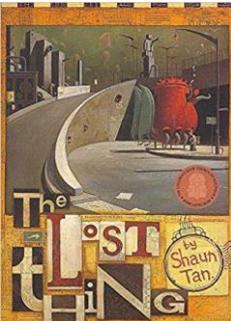


Year 4

Guide to

Autumn Term 1

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 driving question will be...

Connectivity and Unity:

What connects us?

The key drivers for this topic are **PSHCE and Science**.

Our key Science vocabulary for this topic:

states of matter, solid, liquid, gas, air, oxygen, powder, grain/granular, crystals, change state, ice/water/steam, water vapour, heated/heating, cooled/cooling, temperature, degrees Celsius, melt, freeze, solidify, melting point, molten, boil, boiling point, evaporate/ evaporation, condense/ condensation, water cycle, precipitation, transpiration

Overview:

Our focus book is “The Lost Thing” by Shaun Tan. Throughout the topic, children will create and develop ideas of what unity means to them. In addition, children will have the opportunity to consider throughout our RSHCE theme; what connect us to others across the globe, examining different relationships and cultural interests.

English: In our Writing we will be exploring the author, Shaun Tan. His book, 'The Lost Thing' will be our main driver. We will be writing a narrative using the 'Experience Days' to immerse the children in the wonderful world of all things lost.



Geography: Children will begin to explore and make connections using maps and globes. We will develop skills and research European countries; culminating with the children creating their own tour of Europe booklet.



Science: We will be studying states of matter and classify materials into solids, liquids and gases. We will develop our knowledge of dissolving, evaporating and condensation.



RSHCE: We will be exploring the concept of families and friendships. In this area, we will be delving into what make a positive friendship including online. In addition, we will be discussing what makes a 'safe' relationship, responding to hurtful behaviour and the strategies encompassed.



Mathematics:

Our main topics are:

- *Review of column addition and subtraction, numbers to 10,000*

The main objectives covered are:

Place Value:

Find 1,000 more or less than a given number

Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s and 1s)

Order and compare numbers beyond 1,000

Identify, represent and estimate numbers using different representations

Solve number and practical problems that involve all of the above and with increasingly large positive numbers

Addition and Subtraction:

Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

Estimate and use inverse operations to check answers to a calculation

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

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



Year 4 information



The team:

Key Stage 2 Phase Leader: Mrs Galpin

Elm Class: Mr Burnett

Beech Class: Miss Misselbrook

Mrs Moynihan and Miss Carter (PPA cover)

Mrs Pankhurst (Teaching Assistant)

Mrs Mortimer (Individual Needs Assistants)

Miss Eves and Miss Lyons (Midday Meal Supervisors)

PE Days:

Indoor PE – Wednesday for both classes

Outdoor PE – Monday for both classes

NB: We ask that your child brings their PE kit to school with them, please ensure that all clothing items are labelled. 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.



Library Days:

Library – Thursday for both classes

Exciting days, trips and visitors:

Parent Welcome Meeting (inc. Residential information) - Monday 12th September at 5pm

Black History Month – October

National Poetry Day – Thursday 6th October

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 named water bottle in school and that break time snacks are separate from their lunch and 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.

Before the Summer holidays in Year 3, your last big question was:

How does England compare to Spain?

What did you learn?

This half term our big question is:

What connects us?

What else would you like to know?

The Summerlea Seven

H ONESTY E QUALITY A SPIRATION R RESPECT R ESILIENCE R RESPONSIBILITY 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 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 can think of innovative and exciting ways to improve my work.

I can make connections and links between ideas.



I Am A Reflective Learner?

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 can communicate my learning in different ways.

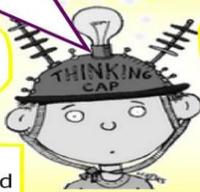
I can set positive challenges to help me achieve my goals.

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?