



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:

What connects us?

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

Our key Science vocabulary for this topic:



sound, noise, vibrate, travel, pitch, tune, high/low, volume, louder/quieter, fainter, muffle

Science: In Science, we will be learning all about the wonders of sound and how it is made and how we hear it. We will begin by labelling the parts of the ear and identifying their functions before finding patterns between the pitch of a sound and the features of the object that produced it. Children will learn that sound travels in waves and how these waves change depending on distance and pitch.

English: In our Writing we will be exploring the author Shaun Tan and his

book, 'The Lost Thing'. We will be thinking about characters thoughts and feelings throughout the book, creating our own lost things and finally writing a narrative story at the end of our learning. In our narrative we are going to learn how to and



use expanded noun phrases, fronted adverbials and direct speech.

Art: In this area, children will have the opportunity to learn about Pablo Picasso. We will be exploring the work of cubism with a particular focus on Violin and Guitar.





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

Computing: This half term we will be learning about online safety, how to keep ourselves and others safe online by ensuring that we can identify online bullying and what actions to take should this happen to us, and keeping personal information confidential and secure.

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, 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, including regrouping and exchanging.

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: Mr Bailey (Mon - Wed) and Mrs Galpin (Thurs - Fri) Cover supervisors: Mrs Moynihan and Miss Carter Teaching Assistants: Mrs Corley-Black, Mrs Vervecken, Mrs Walsh Midday Meal Supervisors: Mrs Moulton and Mrs Walsh

PE Days:

Indoor PE – Friday for both classes Outdoor PE – Wednesday 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. Long hair should be tied back and earring removed or covered.

Library Days:

Beech – Monday Elm – Tuesday

Exciting days, trips and visitors:

INSET day: Friday 1st September Parent Welcome Meeting (including Residential): Tuesday 12th September PTA colour day: Friday 29th September National Poetry Day: Thursday 5th October Amberley Museum: Friday 6th October Black History Month: October Schoolsworks Parental Forum: Wednesday 4th October Parental consultation evenings: Monday 16th, Tuesday 17th and Thursday 19th October INSET day: Friday 20th October

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 all snacks are nut free due to allergies.*





We kindly request that no fidget toys are brought in from home, unless agreed with your child's class teacher or The Inclusion Team.

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 Britain compare to Spain?

What did you learn?

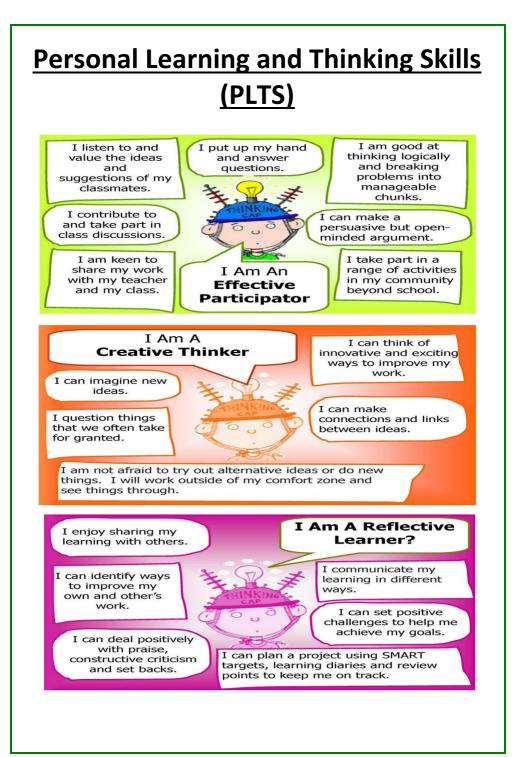
This half term our big question is:

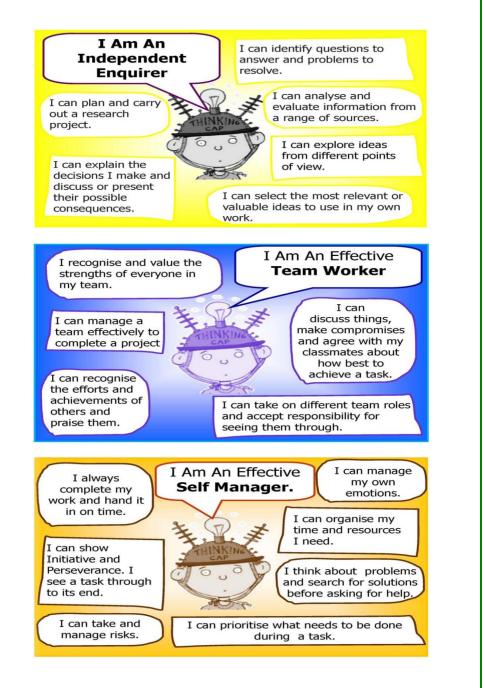
What connects us?

What else would you like to know?

The Summerlea Seven

HONESTY E QUALITY A SPIRATION R ESPECT R ESILIENCE R ESPONSIBILITY T RUST





What badge will you go for this half term?