



 **Be KIND**
Soyez Gentille

 **Be SAFE**
Soyez Prudente

 **Be READY**
Soyez Prête



Year 3

**Guide To
Summer 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 big question will be...

From the Stone Age to the Iron Age: Rock, paper or scissors?



The key driver for this topic is **History**.

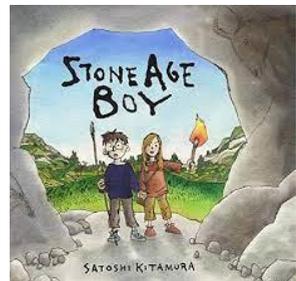
Our key History vocabulary for this topic:

**Palaeolithic, Mesolithic, Neolithic, bronze, iron,
hunter-gatherer, Stonehenge, cave, foundry,
roundhouse**

Science: We will explore plants and flowers. We will be able to identify and describe the functions of a flowering plant and investigate how water is transported within a plant. We will then explore the requirements for plant life and growth and look at the life cycle of flowering plants.



English: We will be looking at writing our own narrative on the story 'Stone Age Boy' by Satoshi Kitamura and create our own ending to the story. We will make sure we use lots of English features to make our stories exciting such as exciting adjectives and use conjunctions and complex sentences so our story is full of detail. We will then be focusing on instructions using the book 'How to wash a woolly mammoth'. We will make sure our instructions are in chronological order.



History: we will look closely at the changes from The Stone Age to The Iron Age. We will explore Stonehenge and why it is so important. We will investigate how people lived and how farming, tools and houses changed significantly over time.



Design and Technology: We are looking at cooking and nutrition. We will be cooking using ingredients that we have grown ourselves!



RE: We are looking at rules and how they influence actions, specifically the rules that Muslims and Christians follow. We will then discuss charity and giving and how giving to charity help our neighbours.

PSHCE: We are looking at health and wellbeing, we will explore choices and habits and how they may affect feelings. We will also discuss personal strengths and achievements and managing and reframing setbacks.

Maths: Our main objectives are:

Fractions

- *count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10*
- *recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators*
- *recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators*
- *recognise and show, using diagrams, equivalent fractions with small denominators*

- *add and subtract fractions with the same denominator within one whole*
- *compare and order unit fractions, and fractions with the same denominators*
- *solve problems that involve all of the above.*

Multiplication and Division

- *recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables*
- *write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods*

As a school, we have invested in the ‘Times Tables Rock Stars’ and ‘Numbots’, educational, online platforms. We would encourage children to use these platforms little and often, with your support where necessary.



Numbots is a robot-immersed game, with the aim of developing children’s understanding, recall and fluency in mental addition and subtraction. We would encourage our children in KS2 to access Numbots to consolidate their core maths skills.



Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice. Children are able to practice multiplication tables, and associated division facts, to develop fluency and speed in recalling multiplication facts. This will impact on later maths skills.

Year 3 Information



The team:

Mrs Kerrison-Pierce (Chestnut Class Teacher)

Mr Bailey (Redwood Class Teacher)

Mrs Corley-Black (Learning Support Assistant)

Mrs Mortimer (Individual Needs Assistant)

Miss Eves/ Mrs Lyons (Midday meals supervisors)

Mrs Moynihan and Mrs Burge (PPA/ cover)

Mrs Galpin (Key Stage 2 Phase Leader)

PE days:

Mondays - Outdoor P.E (Redwood & Chestnut)

Wednesdays – Indoor P.E (Redwood & Chestnut)

Exciting days, trips and visitors:

Trip to Butser Farm – Friday 13th May

Science week – 23rd to 27th May 2022

Earth Day – 26th May 2022

Jubilee celebration afternoon and FOSS non-uniform day – Friday 27th 2022



Coats/snacks/drinks and equipment:

Children should only bring essential items to school. Please ensure your child has a named waterproof coat and a named water bottle in school every day. Please ensure you are providing your child with a healthy snack, that is separate from their lunch.

Hot Weather

As the weather begins to get warmer, please ensure that your child is dressed appropriately for the heat. Please make sure they bring in a named hat for playtime. Please apply sun cream before your child comes in to school. If sun cream is needed in school please ensure it is named.

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 would also like to invite your child to reflect on previous learning and look forward to new learning.

Last half term your big question was:

“What is above and below the ground?”

What did you learn?

This half term our big question is:

**“From the Stone Age to the Iron Age:
rock, paper or scissors?”**

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 Am An Effective Participator

- 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 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?