



Be KIND
Soyez Gentille

Be SAFE
Soyez Prudente

Be READY
Soyez Prête



Year 5

Guide To Summer Term 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 driving 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...

Animals: How do animals change as they grow and where do they go?



The key driver for this topic is **Science**. We will be learning about the life stages of animals including humans.

Our key Science vocabulary for this topic:

life cycle, foetus, embryo, egg, womb, pregnancy, gestation, growth, development, survival, baby, toddler, teenager, puberty, reproduction, elderly, old, death

English:

Our key text for this term will be Levi Pinfold's 'Greenling'. We will be writing a newspaper report followed by a non-chronological report. We will be demonstrating our year 5 writing skills of complex sentences, clauses, adverbials, semi colons, parenthesis, direct and reported speech and formal language.



Art:

We will be looking at the work of Angie Lewin and creating our own flower designs using stencils and printing techniques.



Science:

We will be investigating and exploring the life stages of animals, including humans, and the differences and similarities between these.

D.T.:

The children will be creating a botanical booklet which will include key skills of printing, stitching and stencilling.

Computing:

In computing we will be looking at the story of animation. We will then look at how to create "stop-animation" animations.

Geography:

In Geography we will be looking at migration in relation to animals.

Maths:

Our main objectives are to:

Fractions:

Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Compare and order fractions whose denominators are all multiples of the same number.

Read and write decimal numbers as fractions.

Solve problems which require knowing percentage and decimal equivalents of fractions including those with a denominator of a multiple of 10 or 25.

Converting units:

Convert between different units of metric measure [for example, km and m; cm and m; cm and mm; g and kg; l and ml]

Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

Solve problems involving converting between units of time.

Angles and transformations:

Use the properties of rectangles to deduce related facts and find missing lengths and angles.

Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

As a school, we have invested in the 'Times Tables Rock Stars' educational, online platform.

We would encourage children to use this platform little and often. 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 5 news and information

The team:

Phase Leader: Mrs Galpin

Rowan: Mrs Arnold

Sycamore: Miss Barnard

Aspen: Miss Roberts

PPA cover: Mrs Moynihan, Mrs Burge and Ms Gerring

Learning Support Assistant: Mrs Mills

Individual Needs Assistants: Mrs Cook, Mrs Hills, Miss Hills, Miss Short



Exciting days, trips and visitors:

PC Sibun talk – Monday 6th June

DT Cooking – 8th – 10th June

Sports Day – Friday 24th June

Rep Tylers Visit – Wednesday 29th June

Transition day – Wednesday 6th July

Celebration of Learning – Monday 11th July & Wednesday 13th July

FOSS Crazy hair and Cow bell – Friday 15th July

Optional Parent Consultations – Week of 18th July



Library day:

Monday



PE days:

Monday (Rowan and Aspen) and Thursday (Sycamore) – Indoor

Friday – outdoor

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 concerns or queries; 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 our big question was:

“Beaches: Why does it matter?”

What did you learn?

This half term our big question is:

“Animals: How do animals change as they grow and where do they go?”

What do you want to know?



The Summerlea Seven

H ONESTY E QUALITY A SPIRATION R RESPECT R ESTILIENCE 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.



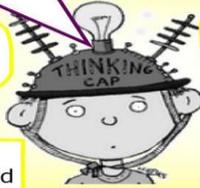
I Am A Reflective Learner?

- 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?