

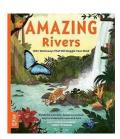
Year 3

Guide to

Autumn 1



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 <u>main</u> 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...

What are rivers and how are they used?



Our key Geography vocabulary for this topic:

delta, estuary, floodplain, flooding, groundwater, irrigation, meander, oxbow lake, percolation, precipitation, river mouth, source, transpiration, tributary

The key drivers for this topic are **Geography** and **English**.

English: We will be looking at the book Amazing Rivers by Julie Vosburgh

Agnone. Every child will write a poem based on rivers but will have the choice of what they want to write about, for example The Amazon River or wildlife that live in and around rivers. We will be exploring the book and poetry during our Poetry Day. We will then explore the book



'Flood' by Alvaro F Villa, this is a picture book and has now words. We will discuss the emotions of the characters throughout the story and learn how floods can occur to create a non-fiction newspaper report.

Art: We will be learning new techniques using water colours by mixing colours to see if we can make our paintings darker or more vibrant. We will study the book 'Flood' we are using in English, considering the illustrations before recreating his unique style with our own watercolours.

Science: We will be focussing on health and nutrition by finding out about what we need to have a healthy balanced diet. We will also explore animal diets and whether these are all the same, do humans have the same diet as an animal? We will then be thinking about how the human body works and learn about key bones in the skeleton and different muscles.

Geography: We are looking at rivers in the UK and around the world, naming them and their locations on OS maps! We will identify water stores and the process of the water cycle, describer the course of a river, name the physical features of a river, describe different ways rivers are used and some of the problems around rivers. Finally, we will describe the human and physical features around rivers, considering water quality and improvements that could be made.

RSHCE: We will look at what makes a family and the features of family leave. We will then explore safe relationships and look closely at personal boundaries, safely responding to others and the impact of hurtful behaviour.

Mathematics:

Our main objectives are to:

- *Review Year 2 objectives to ensure a solid understanding.
- *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.



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



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, Mrs Lade and Mrs Hills Midday Meal Supervisors: Miss Eves and Mrs Bone



Exciting days, trips and visitors:

INSET day: Friday 1st September

Parent Welcome Meeting: Thursday 14th September

PTA colour day: Friday 29th September National Poetry Day: Thursday 5th October

Black History Month: October

Schoolsworks Parental Forum: Wednesday 4th October

Pulborough Brooks River Trip: TBC Friday 13th October (More information to follow) Parental consultation evenings: Monday 16th, Tuesday 17th and Thursday 19th October

Year 3 Harvest Assembly – Wednesday 18th October @ 8.45am and 2.15pm

INSET day: Friday 20th October

PE Days:

Chestnut - Wednesday - Indoor PE

- Friday - Outdoor PE

Redwood - Thursday - Indoor PE

- Friday - Outdoor 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.

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.

The last half term all of you were in school (Summer Term 2 2023) your big question was:

Wild or Tame?

Can you think carefully and remember some of what you learnt?

This half term our big question is:

What are rivers and how are they used?

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.



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

I can make a persuasive but openminded argument.

I Am An
Effective
Participator

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 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 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 need.

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?