



This term the Year Four topics are Geography based: South America followed by Rivers. These topics offer many cross-curricular opportunities and will be linked wherever possible to our Literacy, Science and DT lessons with opportunities for ICT based research.

This term's topics

These are the topics the children will study this term:

Geography: European Region: Greece
Rivers

Science: 'Electricity' and 'Habitats'

Computing: Data and information - Data logging and creating media
- Photo editing

DT: Making a battery powered torch.

Art: Craft and Design- The Fabric of Nature.

RE: 'Is Christian worship the same all around the World?' and 'How do people celebrate new life?'

French: Weather and Clothing

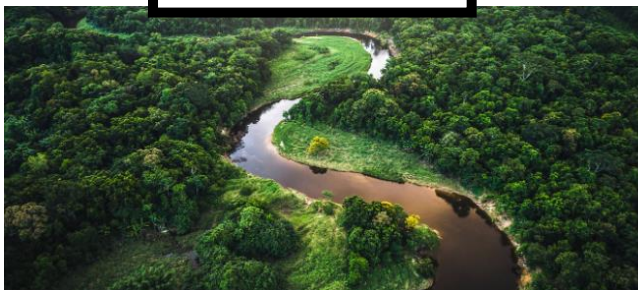
Useful Websites

Topic-Rivers

- 1) Woodlands Junior
<http://resources.woodlands-junior.kent.sch.uk/homework/grivers.html>
- 2) BBC Bitesize
<http://resources.woodlands-junior.kent.sch.uk/homework/grivers.html>
- 3) One Geology Kids
<http://www.onegeology.org/extra/kids/earthprocesses/rivers.html>
- 1) Woodlands Junior
<http://resources.woodlands-junior.kent.sch.uk/maths/>
- 2) Nrich
<http://nrich.maths.org/frontpage>
- 3) Cool Maths
<http://www.coolmath4kids.com/>



The River Amazon in South America



Summer Term in Year Four

We cannot believe that two terms have already passed! This term we will be continuing our European topic learning about Greece in more depth and starting our Viking topic, which leads into Summer 2 with our Rivers topic. These will include both physical and human geography as well as mapping skills. We hope that the following information is useful in helping to support your child in their learning. As we move ever closer to Year 5, please ensure that your child is reading and practising their times tables regularly.

Class visits, visitors and special events

Bikeability - Year 4 will have Bikeability sessions on the week beginning 2nd May.

Viking Day: Tuesday 9th May Viking workshop and Viking activities. Dressing up as a Viking.

Whole School Science Trip: Wednesday 5th July Details will be confirmed later in the term.

River Trip- We will be arranging a visit to a local river in Summer Term 2. This exciting day that focuses on using fieldwork skills recaps our science topic of habitats. There will be no cost for this trip. More information to follow in the summer term. We have previously waited until the end of the term as an exciting end to our Year 4.



The River Ash in Ashford

Home Learning

It is so important for building vocabulary and developing understanding that the children read. Even if they can decode fluently, please can parents listen to their children for 15 minutes at least 4 times per week.

We encourage parents to ask questions to check their child's understanding and explain their thinking.

Each week, the children will receive either a reading comprehension, grammar or a spelling task to complete in their homework books. They will also be set questions to complete on www.maths.co.uk These tasks will follow the learning the children have been doing in the class maths lessons. Work will be set on a Friday and should be completed by the following Wednesday. If your child struggles with the task, please send us a note or see us after school.



This term, as part of their core subjects of study...

Maths

We will continue to follow the White Rose scheme and the children will be studying the following units:

Decimals

Time

Money

Areas of Figures

Geometry

Position and Movement

Roman Numerals

There will continue to be a strong emphasis on a visual, practical and problem-solving approach to the curriculum. We will also be focussing on ensuring we are using and retaining the right vocabulary to use to describe our reasoning. Maths homework set should either consolidate one of these topics or provide an opportunity for children to refresh their skills from an earlier topic.

English: This term children will be reading **The Mousehole Cat** which will provide us with an opportunity to write across many genres, including poetry, narratives and diaries as well as non-fiction texts in the form of persuasive leaflets, newspaper articles. In Summer 2, we will be using **'Who let the Gods out?'** by Maz Evans to create some pieces of fiction and nonfiction writing.

We will also be reading a range of nonfiction texts in our guided reading sessions including studying some non-fiction texts on rivers, Vikings and sea creatures. These will include non-chronological information texts, instructions and explanations as well as looking at some river poetry to tie into our **Rivers** topic.

There will be a continued strong emphasis on SPAG (Spelling, Punctuation and Grammar) throughout all the units to support the children in applying these within longer pieces of writing. This will include fronted adverbials, conjunctions, use of speech punctuation, and more consistent use of paragraphs.

Science: This term the children will learn about **'Electricity'** and will have the opportunity to conduct investigations into how electricity works and its possible uses. This will be a very practical unit with lots of apparatus. We will also look at electrical appliances, safety and alternative forms of electricity.

We are also going to be exploring our local habitats found on our school field and using classification keys to identify the animals and plants we find there. There will be a continued strong emphasis on scientific enquiry throughout the units with the children developing skills such as predicting, fair testing, observing, and evaluating.

We hope that you all enjoyed a lovely Easter break and look forward to a busy final term's work. Thank you again for all your support during the Spring Term.
Mrs King and Mrs Najmedin

As part of their wider, topic related studies...

Geography: In the first part of the summer term, the children will be learning about **Europe** with a particular focus on **Greece**. Children will use maps, atlases and globes to locate countries in Europe. They will also look at the types of settlement and land use, the distribution of natural resources including energy, food, minerals and water and begin to compare these with their own lives at home. Finally, we will look at migration in Europe and tourism in The Mediterranean region.

In the second part of this term, the children will be learning about **'Rivers'** - how they are formed, the different stages of a river and how they meander. We will explore importance of rivers in people's lives all around the world as well as how they can be a danger to others. Most of the lessons will include open-ended activities to enable the children to develop and explore their geography enquiry skills. We will be building on knowledge acquired during our science topic on changing states to support this learning and linking our knowledge of rivers to our scientific understanding of the water cycle.

Computing

During the first unit of audio editing, the children will use the software 'Bandlab' to record their voice and improve their recording to make a podcast. They will learn skills like inspecting a soundwave view to know where to trim and edit the recording.

Then, we will move onto data logging where the children will consider how and why data is collected over time. We will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors.

PE: In PE we will be continuing their learning of fundamental skills. We will be working at improving their stamina in races in preparation for sports day, as well as looking at their batting, fielding and bowling skills in cricket and rounders.

Music: In our music session, we will be trying to create a piece of river music using percussion instruments and writing some simple notation to represent the notes and rhythm we are making.

RE: This term the questions that we will be thinking about are "Is Christian worship the same all around the World?" in which we take a global perspective on worship, and "How do people celebrate new life?"

Art : In art, we will be looking at Craft and Design The Fabric of Nature. The children will learn to understand the work of William Morris, using subject vocabulary to describe his work and style. We will be exploring different patterns and will create our own patterns taking inspiration from mood boards and initial research to develop it.

Design and Technology

In Design and Technology, the children will learn how to make a battery-powered torch which they will design, make and evaluate themselves. This will tie into our Science topic on **Electricity**.

PSHE

The children will be taking part in many speaking and listening activities to enable them to explore their thoughts and feelings through the topic 'Being My Best'. This includes keeping healthy and goal setting/achievements.

French: Our French units are clothing and weather. The children will have the opportunity to speak familiar phrases, widen their vocabulary and broaden their basic sentence structure as well as creating a French weather map.