



Year 5 Summer Term — USA and Rainforests



Project overview: We will be learning about the USA and comparing a region to life here. We will be studying Rainforests of the world and what life is like within them.

As Times Table Rockstars we will:

The children in Year Five are expected to know all multiplication and division facts for all times tables upto 12 x 12 and be able to recall them quickly. The children should be able to recall them in under five seconds and this will be practised three times a week to improve the recall speed of all tables

As writers we will:

We will be focusing on adventure texts set within a rainforest to immerse ourselves within our topic. We will be involved in debates and discussions relating to the deforestation of the rainforests. We will be applying our reading and writing skills when securing the use of Year 5 spellings, punctuation, vocabulary choices and sentence structures.

As mathematicians we will cover:

This term we will be focusing on securing our formal written methods of all four operations, including multi step problems using a range of operations. We will be linking and extending our fraction and decimal knowledge to three place decimals and percentages, and also be looking at converting measures, using nets to construct 3d shapes and securing our knowledge of time and time related problems.

As scientists we will:

be learning about changes that occur as living things age. We will be learning about life cycles of plants, animals and humans, including the similarities and differences between various life cycles.



As geographers we will:

be using a range of maps and atlases to locate and research the USA and Rainforests of the world. We will be carrying out fieldwork to collect data to compare to world locations.



As historians we will:

be developing our enquiry skills when learning about the discovery of the USA and the changes that have occurred over time. We will also be learning about migration over time.

As artists/ designers we will:

be studying rainforest art by different artists and creating our own work using a range of various techniques.

As linguists we will:

be improving our French listening, speaking, reading and writing skills through the topics: journey to school and holidays.

In RE / PSHE we will:

be learning about places of worship from different religions and looking at what life is like for a Muslim child in Britain today. We will be learning about changes that we will start to see as we grow up and how we can cope with these changes. Also, we will thinking about our futures and discussing our aspirations and what we would like achieve.

Author of the Term

This term, the author of the term in Year 5 is Eva Ibbotson. We will be reading 'Journey to the River Sea' and will be learning about the life of Eva and other books she has written. Why not explore her other books from the local library or book shop.



As musicians we will:

Music is taught on a Wednesday afternoon by Mr. Hall. In addition to this, children can attend choir on a Wednesday lunchtime. All Key Stage 2 children are welcome to this club! There are also opportunities for children to learn the piano during an extra curricular club on a Tuesday.

In computing we will:

be developing our skills in using spreadsheets and applying these in a range of ways across the curriculum, linked to our topic.

Homework Including Optional Homework Project Ideas

Homework Type	Given out	Handed in
Spellings and sentences	Every other Friday	Following Thursday
Maths	Friday	Following Thursday
Times Tables Practise	New tables set on a Friday	Completed online on TT Rockstars
Reading	Continuous (3 times per week at least)	

Although the topic homework has been replaced, I would still love to receive creative pieces of homework to share with the class! This could include (but is not limited to):

- Research about the USA and maybe a fact-file on one of the main cities of the USA.
- Your own piece of rainforest art in a style of your choice.
- A letter from a rainforest animal asking people to stop destroying their homes.
- You could make a tropical fruit salad, using only fruits you would find in the rainforests.

Useful website: www.topmarks.co.uk
readtheory.org

“Developing the Individual”

PE

This term, Year 5 children will have outdoor PE on Wednesday, taught by Dan and indoor PE on a Friday. On these days, please ensure that your child has a full PE kit in school including suitable footwear. Children should take earrings out before school on these days.

Educational Visits

This term we will be visiting Westport Lake to participate in two learning activities 'Plantastic', where we will explore plant life around the lake and looking at life cycles that occur, and 'Natural Art', where we will use natural resources to create our own art work. In addition, we will also be attending the Big Bang Science Fair at Staffordshire University, to experience a range of hands on exhibits and STEM related activities.

Other Useful Information

In Year 5, the expectation is that children read at least three times per week. You must sign and date your child's diary and ensure it is in school each day. In Year 5, books will be changed daily if children place them into the changing box. Reading diaries will be checked every Monday morning. In addition to this expectation, we are continuing the 'Reading Rocket' initiative for children. Children are encouraged to read at least five times over the week. In order to develop good reading habits we are asking that children read little and often throughout the week rather than on a number of occasions during the same day. The children must read on five separate days to be considered for the reading rocket prize. Those who achieve the reading rocket will receive a letter home, a small prize and be entered into a prize draw for a larger prize.