



# Planet Protectors Summer 2



## DEFORESTATION

Our Key Enquiry Question is...

**HOW CAN WE GIVE THE WORLD A HUG?**



### Websites:

<https://www.kids-world-travel-guide.com/north-america-facts.html>  
<https://www.kids-world-travel-guide.com/south-america-facts.html>  
<https://www.ducksters.com/geography/.php>  
<https://kids.britannica.com/kids/article/North-America/353542>  
[https://school-learningzone.co.uk/key\\_stage\\_two/ks2\\_geography/rainforests/rainforests.html](https://school-learningzone.co.uk/key_stage_two/ks2_geography/rainforests/rainforests.html)  
<https://www.natgeokids.com/uk/discover/geography/physical-geography/15-cool-things-about-rainforests/>  
<http://www.primaryhomeworkhelp.co.uk/rainforest.html>  
<https://kids.kiddle.co/Deforestation>  
<https://www.oddizzi.com/teachers/explore-the-world/physical-features/ecosystems/rainforests/deforestation/>

Please tweet us using the hashtags below if you see your child showing any of our Archibald qualities.

We will continue to teach the children how to be **#Creative and #Caring**  
Through our creative curriculum, we will be **#HavingFun** whilst learning.

We will continue to inspire and develop **#Courageousness and #Curiosity**

*Having fun, learning together.*  
*Curious, caring, creative and courageous.*

### Key Dates and Reminders:

PE Class 10—Thursday & Friday

Class 9—Thursday & Friday

*Archibald School will close for the Summer break on Friday 21st July.*

## **Literacy**

We will begin this half term by completing reading and writing tasks based upon the text, *The Sharman's Apprentice and the Kapok Tree*, by Lynne Cherry. The children will write non-chronological reports about the rainforest and create facts files and balanced arguments linked to deforestation. They will study and write a range of biographies and autobiographies and recap playscripts. In all written work, children will propose changes to grammar, punctuation and vocabulary to improve consistency and accuracy. They will follow the model of plan, write and edit. Children will also complete reading and writing tasks linked to their work on Deforestation. In speaking and listening, children will take part in drama, role play and hot-seating activities. They will also have the opportunity to present their work to others, where appropriate, using ICT. Guided Reading and Comprehension sessions will take place weekly; children will complete a series of activities and tasks to support with the acquisition and development of reading skills. Spelling homework will continue to be sent home weekly.

## **Numeracy**

We will begin this half term by recapping all four operations and using our knowledge of these to complete problems and investigations. We will then be recapping fractions but in greater detail. This will include: adding and subtracting fractions with a common denominator, comparing fractions and how they relate to decimals. Children will tackle practical activities and more investigations that further develop reasoning skills. We will then finish off the half term by looking at statistics and different forms of graphs. Children will then use the skills that they have learnt throughout the year and apply them to problem solving activities. Mini-numeracy sessions will also take place which will focus on children practising and developing their times tables recall in preparation for Middle school. Children will also take part in the National Multiplication Test this half term. Numeracy homework will continue to be sent via Seesaw.

## **PE *Having fun, keeping healthy and learning new skills...***

Children will be focusing on their striking and fielding skills and will learn the rules to play games of rounders. Children will then be learning about the range of sports in athletics and will record their personal bests.

## **PSHE**

The big question we will be answering is: How do I keep safe in my environment? The children will learn about the difference between risks, hazards and dangers. We will focus on road, water and beach safety and what to do in an emergency.

## **RE *Developing respect, tolerance, understanding and knowledge...***

We will continue to learn about different religions that are celebrated within our community and will use research skills to find out about local places of worship.

## **Music—*listening, appreciating, interpreting, playing, developing...***

Children will learn songs and will spend time rehearsing for their Leavers' Assembly.

## **Computing**

The children will learn how to use PicCollage. They will revise the importance of online safety with a focus on the correct use of social media and will learn how to keep their privacy safe online. They will also use publisher to create information leaflets about deforestation.

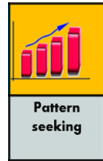
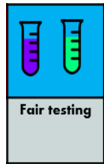
*Having fun, learning together.*

*Curious, caring, creative and courageous.*

## **Science (Living Things)**

Children will group living things in different ways and will use classification keys to identify and name a variety of living things in their local and wider environment. They will explore how environments can change and how this can sometimes pose dangers to living things. Children will be encouraged to think independently and raise questions about working scientifically and the knowledge and skills it brings. Children will develop practical skills in a range of contexts, and plan and carry out investigations, making predictions, considering evidence and drawing conclusions. Children will be encouraged to use and apply the correct terminology and demonstrate their understanding in written and verbal form.

***Observation over time, Identifying and Classifying, Researching, Fair Testing, Pattern seeking***



***Chronology, Cause and Consequence, Historical Significance, Continuity and Change***

## **Art**

Children will use clay to create sculptures in the style of Thomas Bewick.

They will use the story book 'Katie and the Picture Show' as a stimulus for art work and will explore the work of Henri Rousseau.

***Location and Place, Cause and Effect,***



## **Topic (History and Geography)**

***What is the impact of deforestation?***

The children will complete their work on *North America* from last half term. Children will be investigating the San Francisco earthquake and the consequences of it. Children will then be looking at the different terrains of North America and make links to the next topic of deforestation. This will involve discussing why there is so much deforestation in the world and how we can prevent it. Children will be exposed to a number of graphs and statistics to show deforestation over time.



Children will learn about deforestation and its impact on the world. They will learn about rainforests, their location and their importance. We will investigate how and why rainforests are being destroyed and what the long term effects are. Children will learn and present their work in a variety of ways, including: drama, debate, group presentations, role-play and written form.

# Key Vocabulary

## Topic ( Deforestation)

Rainforest  
Deforestation  
Impact  
Consequence  
Forest floor  
Understory / emergent / canopy layer  
Tropical / humid  
Climate zone / hemisphere / grid  
Reference / scale / longitude / latitude



## Science (living things)

classification keys      reptiles  
adaptation                mammals  
habitat  
environment  
vertebrates  
invertebrates  
threat  
amphibians



## Literacy

formal letter	biography
autobiography	balanced argument
debate	homophone/ homonym
clause	semi colon / colon
commas	genre



## Numeracy

Place value	fraction
Inverse operation	decimal
Multiples	data
Estimate	statistics
Rounding	frequency



## Key Stage 2

- *Use a dictionary to find out the meanings of these words.*
- *Have you ever come across the words before in a different topic / subject?*
- *Can you think of alternative words to use?*

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