



Planet Protectors Summer 2



Fantastic Forests

Our Key Enquiry Question is...

How can I make the world a better place for orangutangs?



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://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:

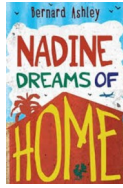
PE Class 10— Thursday (Friday— Forest School)

Class 9— Thursday & Friday

Archibald School will close for the Summer break on Friday 19th July.

Literacy

We will begin this half term by completing reading and writing tasks linked to our class text *Nadine Dreams of Home*, which will be used to support learning in Refugee Week. The children will also write non-chronological reports about the rainforest, create facts files and write persuasive letters linked to deforestation and the use of palm oil. 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. In speaking and listening, children will have the opportunity to present their work to others, where appropriate, using ICT. Guided Reading 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 continue with their weekly 'Kapow' music sessions. The theme for this half term will be exploring rainforests with a focus on creating musical rhythms using body percussion. We will also be practising for our Leavers' Assembly on Wednesday 10th July.

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 a range of ICT programs to present their work to others.

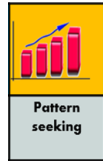
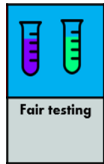
Having fun, learning together.

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,



PSHCE - Fantastic Forests

How can I make the world a better place for orangutangs?

Children will learn about the impact of deforestation in relation to the protection of orangutangs. They will focus on the area of Borneo and use maps to locate the different areas. They will explore the concept of palm oil and discuss the positives and negatives from different perspectives. They will conduct research into palm oil and find out about the effect it has upon the economy. We will explore alternative oil sources and their impact too and will look at how Chester is the worlds' first sustainable palm oil community.

Pupils will consider the following questions: What should we do? Stop using palm oil? Keep using it? Use something else instead?



Children will work on a project of their choice (e-book, poster, leaflet, booklet, PowerPoint, drama presentation, TV presentation, story board, comic strip etc.) to answer the enquiry question. They will show understanding for endangered species and why Orangutans are endangered, know that there is a link between deforestation and palm oil, and what palm oil is used for. As a consumer of the future, how are they going to help? Finally, the children will present their projects to an audience.

Key Vocabulary

PSHCE

Deforestation
Sustainable
Endangered
Palm oil
Logging



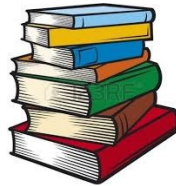
Science (living things)

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?*

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