

Year 5 Enquiry Based Learning

What are the consequences if we do not stop deforestation?

This half term we have linked our EBL question with our topic of the Amazon rainforest.

We had a lot of class discussion incorporating the skills of Voice 21 within looking at what deforestation is and looked at the arguments for and against.

<u>To identify for and against reasons for deforestation</u>		
<u>For</u>	<u>Against</u>	<u>Against</u>
Cutting down the rainforest provides fuel, wood, paper and land for farming, mining and cattle ranching.	Deforestation destroys the habitats of many animals.	
It gives us materials for shelter.	With no trees to anchor it down, loose soil is being washed into rivers and polluting them with silt.	
Wood is relied upon by many people for building things.	We get a lot of our food from the rainforest, such as bananas, coffee, rice and potatoes.	
Lack of materials are made from trees which is good so we don't cut too many trees.	We need trees to breathe if you cut a tree it releases carbon-dioxide into the air.	
Many poorer countries depend on the money made by the logging industry.	If we destroy animals home they will have nowhere to live so they will come to our territory.	
No proper if we didn't cut trees.		

We researched and had class discussions to the effects of deforestation on both sides of the argument to the immediate area of the Amazon rainforest including the surrounding areas.

We looked at the impact on the economy and businesses and the job roles they create which bring money into the rainforest areas. Our class wrote persuasive letters to a logging company CEO who work within the Amazon rainforest to try to persuade to rethink their approach to logging.

To write a persuasive letter to a logging company.

Cargill, Incorporated
PO Box 9300
Minneapolis, MN
55440-9300
United States

Bridgewater School,
Delevall Road
Newcastle Upon Tyne
NE15 6NL
United Kingdom

Thursday 8th December 2022

Dear Mr David MacLennan,

12.22 I am writing to you from Bridgewater Primary School in Newcastle upon Tyne, in the United Kingdom to convince you to decrease deforestation. Our class is learning about deforestation in the Amazon Rainforest as part of are topic. I thought that if I write to you maybe you could help stop deforestation. I understand that this is your job and you get paid for it but we must act before things get even worse and dangerous^{sp}.

12.22 I strongly believe that if we continue to cut down trees we would be destroying animals habitats and homes. If we continue to cause destruction to our rainforest we won't be having any home including us humans. This is our planet we must protect it.

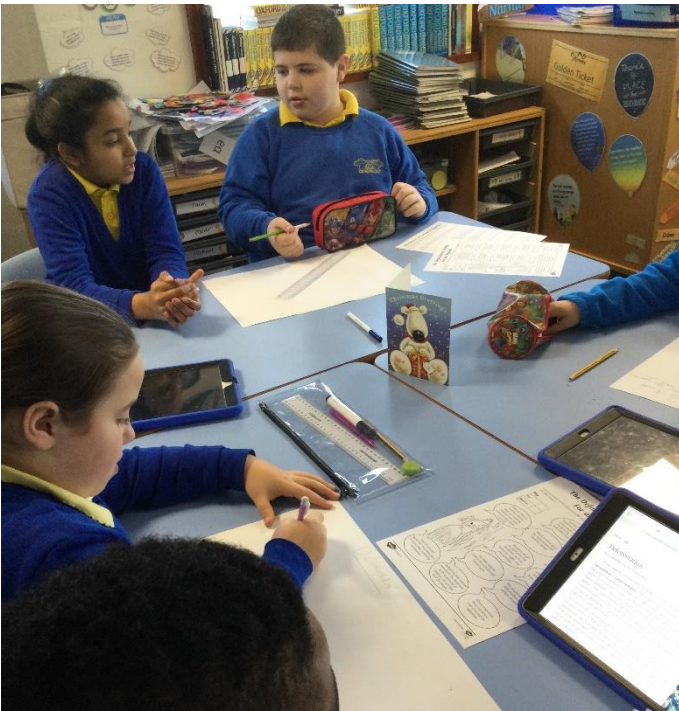
If we continue deforestation animals could become an endangered species or even worse extinct. The rainforest is home to many species of animals and insects. What will happen to them if they have no home? 25% of the rainforest medicine comes from plants found in the rainforest. Research suggests that if we continue this destructive act 40% of the Amazon will be gone by 2050.

12.22 On the other hand we would not only lose the Amazon rainforest as we know it but it's tragic destruction also risks triggering catastrophic climate change across the globe that will effect us all. We all know you don't want to be ~~part of~~ known for destroying are habitat so please help us stop this horrible act.

As you are the CEO you make all the decisions of your company. I know that this company is for the go for paper and stuff because I don't blame you I use paper, pencils and furniture all the time but where will we live if there ~~there is no rainforests to for~~ ~~medon~~ this destruction keeps going. We know you don't want to cause this irreversible change. I hope this letter helps you to make the right choice.

Your Sincerely Zaina

Children researched the consequences of deforestation to the wider world, global warming and carbon emissions as well as looking at sustainability in our daily lives and what larger businesses are doing to reduce their carbon footprint.



We debated under the focus: Should deforestation be illegal?



