Good day everyone,

Today I would like to talk to you about the rising temperature of our planet, how we know it is real and how we can stop it. Firstly I would like to talk about the animals and how their habitats are being destroyed also the impact of this on our planet and us. Connected to this, I would secondly like to talk about palm oil and why it does more harm than good. Next I would like to tell you about the good side and the bad side of renewable and non-renewable and I will prove that we are increasing our temperature. Finally I would like to tell you what we can do to help against climate change

Firstly, animals and their habitats being destroyed and what impact it has on us. As you obviously know, we have been cutting down trees I bet know your thinking “yeah yeah heard it a million times before” there is actually a bigger problem than just trees taking in CO2. There is not only the problem with it no longer able to take in carbon dioxide, but also it releases the carbon that is inside of it. So when we chop down a tree we are also releasing carbon dioxide, which I bet that not many of you knew. By chopping down trees and other vegetation, we cause desertification as well as deforestation, which is when the land turns into a desert with cracks from the heat across the floor, fewer crops and flooding. Why flooding though? Well trees help the land to make water, which provides the rich nutrients to sustain forest life. When we chop trees down, the empty land which is left behind would lead to unsustainable soil needed for plants; this makes it more likely to flood because the plants don’t take in the moisture.

Secondly I would like to talk about palm oil. The impacts of palm oil are deforestation and people who live in forests and animals will constantly be moving. Deforestation is an impact because the place where palm oil trees are growing, rainforest trees grow as palm oil trees need the hot, damp climate along the equator. We destroy the trees as we plant them, you’re probably wandering “well were destroying trees and planting them while harvesting the palm oil so nothing bad is really happening.” Well actually, the palm trees don’t grow tall enough for the animals and us because after a little while the palm oil trees will no longer produce palm oil fruits, which is what carries the palm oil, so they’re chopped down so they can be replaced by new ones making it to release carbon dioxide.

Next I would like to talk about the good and bad sides of renewable and non-renewable energy and while I prove that climate change exists I would like you all to think which kind is better. Non-renewable energy is cheap to buy, but is dangerous and expensive to set up the factories. What they are the fossil fuels which are coal oil and gas. They will eventually run out and they release carbon dioxide when used. Renewable, however, is cheap to set up and not dangerous if they go wrong. I shall now prove that global warming is real not a fantasy. Firstly there are ice cores, they are from a giant drill that drill deep down into the ice and pulls out some ice. The ice shows that each layer of ice gets thinner as they get closer to the modern day. A 180m ice core was drilled in 2001 and the top was discovered that the rings of ice were getting smaller. Another way to prove global warming is tree rings. If you look at a recently chopped down tree you would find that its rings are increasing in width from the one before. You’re probably like “well if trees are getting larger they take in more carbon, problem solved!” Well when we chop down the trees they release all the carbon and if the rings are getting bigger then the temperature is increasing because the trees would need more sunlight and heat if they need to grow larger.

Lastly I would like to tell you how we can stop climate change individually and together. As individuals we could simply: turn off the lights when we don’t need them, especially during the day when we can open the blinds; turn off the tap when brushing your teeth because that could waste a lot more water then you think; and cycling around or take public transports because less or no carbon dioxide is released than if we all drove a car individually. Together we could simply stop using plastic, use renewable energy and, if the government think we should, we could have 2+ lanes which is where vehicles can only use this lane if there is 2+ people in the car. This makes people want to share cars so they can go in the destination faster.

I will now sum up briefly what I have just said. Humans and animals are affected from climate change. Renewable and non-renewable energy have its upsides and downsides but renewable energy would still get you energy and is better for the environment. I have also explained how we can help against global warming. Thank you for listening and have an excellent day.