

In this report, we will be talking about the climate change and how it works climate change is destroying this planet because of deforestation, agriculture and pollution and over population.

What is climate change

Climate change is what is causing problems on the earth but sometimes it can be good for the earth because if you plant more trees we will have more oxygen to breath on our planet which can save people from death. In the last 200 years the all around temperature has changed by 3:4c. There is gases that are not good for the planet like methane, carbon dioxide and nitrous oxide. Climate change is causing all of the floods on the earth because it is starting to get warmer and the heat is melting the ice and then there will be too much water in the seas which will cause more floods on streets around the world. In the ice age changes 1c every 1500 years but right now we experience 1c every 50 years.

There is quite a lot of things that cause climate change like carbon dioxide, methane and nitrous oxide carbon dioxide comes from when you cut down trees because we breath in oxygen but we breath out carbon dioxide then trees breath in the carbon dioxide that we breath out then once you cut down trees all of the carbon dioxide spreads out into the air which traps lots of heat from it's the green house affect that traps all of the gases and then all of the gases comes back to the earth and it will get warmer. climate change is destroying the earth in all types of ways because it is causing floods, tornados and tsunamis and lots of other things if this keeps on happening there will more people dying and people will loose there homes. To stop floods and bad weather we will start to analyse the situation so hope fully climate change will stop destroying the environment. If the weather gets really hot very fast it could shock the world. Weather is completely different then climate change because weather can change in one minute but climate change can't because climate change takes quite a few years to change and albedo is a way of measuring things and albedo indicates how well a surface reflects solar energy. The ice age is a popular type of weather around the world the ice age and is an extremely cold weather that usually happens every one million years. If people decide that they are going to have ten kids there will be far to many people breathing out carbon dioxide and that would be bad for the environment and if people keep on cutting down trees that will be bad because when trees get cut down they let out carbon dioxide and the carbon dioxide goes into the air which traps the sun's rays and that makes it warmer on the earth which is really bad for the environment and for humans around the world.

Us as a school we can stop climate change in all types of ways by recycling paper so healthy trees don't have to get chopped down and we can plant more trees and we can start driving electric cars instead of ones that have petrol inside of it them and also if you buy solar panels that can help to because when the sun shines on them they give your home electricity so you don't have to keep on paying for electricity and now that we have learned some of the science behind climate change we also know that slowing climate change is a complex issue.

. When cows pump they pump out methane that spreads into the air and that is bad for the environment and for humans if we stop eating meat that will stop killing more and more animals but the thing is in a humans life they eat a load of meat and that isn't very good for the planet because when we eat meat every bit of meat you eat is from a dead animal so humans are going to have to stop eating meat as much as they do because animals are dying because of people eating a lot of meat even if you love meat you are going to have to stop eating lots of it.