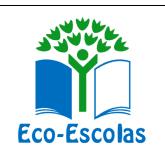


World Environment Day 5. June 2025



Before the Flood (Documentary)

Subject: English

Teacher: Dulce Gomes

Level: VII

11th Grade

Class: C

Type: Project Work

Maria Cabral nº12



Farmer Floods



Melting Ice Caps

Before the Flood

Before the Flood is a documentary from 2016 directed by Fisher Stevens, written by Mark Monroe and staring the award winning "Best Actor" Leonardo DiCaprio as the main character. The point of the film is to uncover the reality of climate change.

In this documentary Mr. DiCaprio gains first-hand insight into the devastating effects of climate change, to demonstrate the impact it's having right now. Unsurprisingly there is footage of tar sand in Alberta, Canada and melting ice in Kiribati. The solution to climate change, as suggested in the documentary, includes: the implementation of "Carbon Taxes", and International cooperation. The key pieces of evidence are: Data collected from weather stations and satelite measurements show a clear upward trend, indicating a significant warming; Desertification in polar regions shows glaciers and ice caps melting at alarming rates, due to which farmers saw half a typical year's rainfall in just a day, fields flooded and crops completely destroyed; Palm oilis really bad for the climate and Methane (CH4), a Hydro Carbon that is a primary componente of natural grass and also a green house gas, is also really bad.

The most powerful issue shown in the film, to me, is probably how much ice melted in just under 5 years, in the polar region visited by Leonardo DiCaprio, all of the evidence shown actually shocked mefor two reasons: I had no idea how bad this was getting and the fact it's actually very easy to save the planet, even if the people with power to help don't have the will to do so. After watching it, I believe people should take a more frequent stand and attitude to help do something, for example, it was shown with former presidente Barack Obama that politicians usually follow the most popular thinking those that don't believe in the impact of climate change.



Tar Sands in Alberta