

## Words for Your World

### **Commended entry Year 9 - Will Swift; St. George's Cof E Academy, Blackpool**

Dear Mrs Espinosa,

The earth is dying. We are nearly at the point of no return. We must act quickly. We must act now. As I assume you are well aware, climate change is having irreversible effects on our planet that is leading us and future generations into despair. The old men and women who run our countries don't care what will become of the earth once they have passed. They only care about filling their own pockets with hard cash. We will not stand for this. This needs to change. What we need is young fresh faces in parliament who will stand up for the young people of the world and who haven't been corrupted by their own selfishness and greed.

Three words: renewable energy sources. They are the key to saving our planet. Renewable energy sources such as : solar energy, tidal energy, wind farms and geothermal energy plants help power our nations whilst also leaving no traces of fossil fuels or carbon dioxide emissions. This is evidently helping countries such as Iceland where about 85% of all houses in Iceland are heated with geothermal energy. Renewable energy provided almost 100% of electricity production, with about 73% coming from hydropower and 27% from geothermal power. This just goes to show how effective renewable energy can be at powering HICs (high income countries) and that we have the ability to transform major cities and countries to be carbon neutral.

Man made activities have always proved to have some sort of negative impact on our environment. Some of the human reasons which affect our climate include deforestation, industrialization, air pollution, and burning of fossil fuels. The global rise of temperature has resulted in more floods, droughts, frequent rains, extreme levels of heat, etc. Thirty billion tonnes of carbon dioxide are emitted into the atmosphere each year. Most of these accumulating carbons come from fossil fuels. Moreover, pollution aggravates the situation. Now the oxygen level is decreasing with the sharp rise in the level of carbon dioxide. Besides, with the greenhouse effect and varying climatic conditions, natural habitats for many animals have been destroyed. Wildfires and the burning of crops have endangered several species. Many of these species are now extinct. Our activities not only harm us but also harm our surrounding biodiversity.

We must also think about future generations. Do you really want your grandchildren growing up and never seeing a rainforest? Only looking at them from photos and videos. Do you want your grandchildren to never see a wild elephant? Most of you will say no to this question and still you do nothing. You sit and talk about change but nothing ever comes of it. It is vile and disgusting that you do not commit to helping to save our beautiful world. This must change. This will change. Change is coming whether you like it or not.