NATURAL JOURNAL: Write 3-5 lines about Climate change and Global Warming

Planet earth has suffered the repercussions of climate change and global warming. That is, because the increase in the temperature has detrimental effects on our crops. A lot of crops for example require certain weather conditions which cannot be facilitated from hot climates.

#### **THANOS VOLIOTIS**

Global warning seems to be an upcoming problem that is a matter of utmost urgency. One prominent problem is the fact that ice melts, consequently increasing the sea level. This project causes flooding issues and the dilapidation of the ecosystem that many creatures dwell, such as the penguins.

#### **KOSTAS TSAKIRIDIS**

Many problems have been developed due to climate change and especially global warming. The most serious problem about global warming is the melting glaciers and extreme weather conditions resulting to heat waves all over the world and this is the reason why many birds may migrate but also some animals may become extinct.

### MARIA ZACHAROGIANNI

Nowadays the effect of climate change has more and more impact on our lives. For example there are more wildfires and hurricanes. Also the melting glaciers are really dangerous and cause various problems. Last but not least the global warming makes our daily life harder cause of the high temperatures .

## **Konstantinos Kontogiannis**

The climate on Earth has been changing since it formed 4.5 billion years ago. Until recently, natural factors have been the cause of these changes. Global warming refers to the long-term increase of the Earth's surface temperatures caused by the increasing concentration of greenhouse gases in the atmosphere.

# **Leonidas Kontogiannis**

Climate change refers to long-term shifts in temperature, precipitation, and other atmospheric conditions on earth, primarily driven by human activities. Global warming, a key aspect of climate change, involves the rise in average global temperatures due to increased greenhouse gas emissions.

# Agelina Kontogianni

Climate Change is not the same as the weather but they are closely related climate determine the long term character of given place and the relationship of climate change is that it determines temperature, weather diversity, the traits of winter,

rainfalls and the nature as we as meteorological phenomena such as severity of storms

### Joanna varela

Climate change threatens people with increased flooding, extreme heat, increased food and water scarcity, more disease, and economic loss. Human migration and conflict can therefore be a result. Climate change has an increasingly large impact on the environment and human health.

# Konstantina Diamadopoulou

Climate change and global warming refer to the long-term rise in Earth's average temperatures, primarily caused by human activities such as burning fossil fuels and deforestation. This leads to increased concentrations of greenhouse gases in the atmosphere, trapping heat and altering global weather patterns. The consequences include more frequent and severe weather events, rising sea levels, and impacts on ecosystems and biodiversity. Addressing these issues requires urgent global efforts to reduce emissions and adopt sustainable practices.

#### **Thanos Zisis**

Human activities drive global warming, causing severe weather, sea level rise, and ecosystem stress. It threatens human health, agriculture, and biodiversity. Tackling these dangers necessitates urgent international efforts to cut emissions, switch to renewable energy, and adopt sustainable practices to secure a livable future.

### **lasonas Valis**