Teacher's Guide

Creating Climate Policies

Climate policies play an **important** role in **solving** climate change. These are the laws that are intended to ensure **climate action**. In writing climate policies, however, world leaders have to make numerous **considerations** that help determine how **feasible**, **effective** and **beneficial** a policy is.

This activity will empower your students and help introduce them to climate policy by having them write their own policies while considering the relevant **drawbacks** and providing **solutions**. To learn more about the causes of climate change, we recommend checking out our course: Causes. Considering this activity requires some background knowledge, we recommend that this be done once students have more knowledge about climate change.

To begin, each student should be provided with a copy of the handout. Although the answers will vary, each policy should attempt to **mitigate** (limit or reduce the amount of greenhouse gas emissions released or present in the atmosphere) climate change or help others **adapt** to its effects. Your students' responses may seek to resolve any of (but not limited to) the following problems:

- Greenhouse gas emissions from manufacturing, transportation, the fashion industry, construction, agriculture, energy production, waste and/or land use change
- Displacement of people due to the effects of climate change such as sea level rise
- Reduced availability of natural resources such as water
- Increased spread of disease
- Effects of extreme weather events such as destruction of infrastructure, loss of life, etc.
- Less productivity in agriculture leading to food insecurity
- Biodiversity loss
- Destruction of infrastructure and homes due to sea level rise
- Conflict within and between countries

Following the activity, you can post your students' policies around the classroom or have them present their ideas.

We welcome feedback and would be delighted to hear your thoughts on this activity. Feel free to send an email to schools@climatescience.org and we'll be sure to get back to you soon :)

Policy ✔