

Our responsibilities On Our Earth

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The general definition of climate change is a change in the statistical properties of the climate system when considered over long periods of time. Climate changes are mostly caused by human activities and they greatly affect our lives. Human-caused global warming is driving on climate changes, impacting both humans and nature on all continents and across vast oceans. Some of these impacts include upsetting ecosystems, which causes animal extinctions, and extreme weather changes that lead to the lack of food and water resources. After knowing how climate changes adversely affect our life, you may ask, 'Who are the most responsible parties for tackling climate changes and what should they do?'

First, are governments and businessmen the most responsible parties for tackling climate changes? A lot of greenhouse gases are produced by factories, especially power plants. Many businessmen and governments still use coal, a cheap form of energy, to generate electricity, thus emitting a lot of carbon dioxide. They don't care about how climate changes affect us, and just want to earn money. Governments tend to not allocate enough time and resources on improving climate problems. If they can replace their thermal power plants with renewable energy power plants, such as solar, wind and biogas, the amount of greenhouse gases will be greatly reduced. Furthermore, the loss of forests is another cause of global warming. Governments should make laws and promote education to reduce deforestations and carbon emissions.

Second, do individuals also play an important role in tackling climate changes? Definitely "Yes". In our daily lives, we may often travel by car, and turn on air-conditioner when we feel hot. In order to solve our environmental problems, do the following: bring your own bag while shopping, turn off the TV when you are not using it. Nearly all the things that you do daily affect the climate. Whether you are producing greenhouse gases or not depends on what you do. You may say that there is only a little effect caused by you. You are right, but if we all think this way, do whatever we want, and don't care about our home, our precious Earth, we will see the end of the world soon! So, let's do our job, protect the environment.

In short, climate changes are not only some people's faults. Everyone has the responsibility to protect our home, the Earth!