

# Teaching the Future Project

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## Consider the issues and the repercussions of climate change on humanity

Climate education deals with difficult and controversial issues. The following questions could be used to generate classroom discussion. They should be dealt with from a neutral perspective as there are no right or wrong answers. The questions will give the opportunity for students to express their thoughts, feelings, ideas and opinions.

### Some discussion areas (for the students)

Climate change is primarily caused by human activities.

Each individual has a moral responsibility to reduce their carbon footprint.

Governments should enforce laws to limit carbon emissions from businesses.

Developed countries should provide financial support to developing countries to combat climate change.

It is ethical for companies to profit from products and services that combat climate change.

Future generations have a right to the same quality of environment that we have now

The impact of climate change on wildlife is an important ethical concern.

The potential displacement of people due to climate change is a significant ethical issue.

It is acceptable to prioritize economic growth over actions that could combat climate change.

Individuals who do not believe in climate change should be educated about its impacts

### The Challenge (for the teacher)

How to interpret and communicate the scientific data on climate change in a way that is transparent, reliable, and respectful of the diversity of perspectives and values among different stakeholders?

How to deal with the uncertainty and complexity of the data on climate change, especially when it comes to projecting future scenarios, assessing risks and impacts, and evaluating the effectiveness and side effects of mitigation and adaptation options?

How to ensure that the data collection, analysis, and dissemination of climate change information are conducted in a way that respects the rights, interests, and dignity of the people and communities involved, especially those who are most vulnerable or marginalised?

How to balance the need for data sharing and collaboration among different actors and institutions involved in climate change research and policy-making, with the respect for intellectual property rights, confidentiality, and privacy of the data providers and users.