

Climate Change and Questions of Justice

Third Edition. December 2020.

HISTORICAL CONTEXT

- Begins with an explanation of climate initiatives begun in 1972.
- Includes international initiatives over time including Rio De Janeiro, Kyoto Protocol, and Paris Agreement.
- Concludes with an overview of the political, economic, and social issues faced by the global community.

STUDENT TEXT

- Defines climate change, its causes, and how it is scientifically measured. Summarizes effects.
- Explains climate change as an international problem needing an international response.
- Introduces vulnerability and responsibility as comparative measures for policy options.
- Introduces mitigation strategies and adaptation strategies.
- Case studies include: California, China, Columbia, Freiburg (Germany), New Orleans, Haiti, Nigeria, and Bangladesh.

CENTRAL ROLE PLAY ACTIVITY

Question: How should the world address climate change?

Setting: U.N. conference on climate change

SKILL DEVELOPMENT THROUGH LESSONS

A short description of each lesson can be found on the unit webpage [here](#).

Students will:

- **Compare and contrast** local, regional, and national responses to climate change.
- **Source media bias** in editorials about carbon tax.
- **Analyze** 2018 data on carbon emissions and conduct image analysis on images from locations of eight case studies.
- **Evaluate** climate change documentaries for point of view and content.
- **Explore** an interactive world map of environmental injustices.
- **Collaborate** with a team to synthesize readings, lessons, and position profiles into class presentations.
- **Listen** actively and deliberate with peers on the complex viewpoints expressed.
- **Reflect** and write their own position on climate change.

LINKS FOR FURTHER CURRICULUM EVALUATION

Videos - A free online [video collection](#) accompanies this unit, and the videos are incorporated throughout the Digital Editions.

Print Format - This unit [preview](#) includes the table of contents, a reading excerpt, and a sample lesson plan.

Digital Editions Format - Interested in what the Digital Editions format looks like? Check out our web-based curriculum [here](#).