

Climate Change Conference

Classroom Lesson Plans and Activities

Lesson Plan Global Warming

History and Language Arts Grades: Middle School

Standards Included

PBS lesson plan that helps students answer the question - Does human activity help bring about alarming global warming scenarios and related catastrophes?

<http://www.pbs.org/now/classroom/globalwarming.html>

Lesson Plan World Summit on Climate Change

Science Grade: 8

Standards Included

Working in small groups, students research the impact of climate change on a particular country, and predict future impacts for this country. They simulate an international summit on climate change (taking place 20 years from now). The country representatives attempt to reach an international agreement on how to reduce GHGs.

http://www.climatechangenorth.ca/section-LP/LP_35_H_MS_summit.html

Lesson Plans Environmental education

Science Grades: 5-8

Standards included

Lesson plans made available by [North American Association for Environmental Education](#)

<http://eelink.net/pages/Lesson+Plans>

Lesson Plans Climate Changes: Its Impact: Possible solutions

Science Grades: Primary and Intermediate

Standards included

Lessons to help students focus on understanding the effects of climate change in their region

http://www.climatechangenorth.ca/section-LP/C6_P_LessonChart.html

Lesson Plans Identify consequences of global climate change

Science Grades: 6-8

Standards included

Students discuss potential consequences of **climate change** and the need to investigate **climate change**. They identify current issues related to global **climate change**. Students discuss how scientific knowledge of global climate has evolved and continues to evolve, as new evidence becomes known.

<http://www.sasked.gov.sk.ca/docs/xsci/wd5xsc.html>