

Program: Climate Policy Quest

Grade 9 – British Columbia Science Curriculum Connections



Activity Name	Organizing Idea	Learning Outcome
Activity: Evolution of Climate Science	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Global Impacts of Climate Change	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: How is Climate Change Shaping the World?	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Building a Low-Carbon Future: The Need for Collective Action	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Exploring the Need for Climate Policy	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Market Failures: What Role Can Policy Play in Building a Low-Carbon Future?	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: How Does Canada Contribute to Global GHG Emissions?	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: What Role Can Canada Play in Global Climate Actions	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Climate Policy Options	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: What Makes a Good Climate Change Policy?	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Climate Change Policy Simulator	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Climate Change Policy and Indigenous Relations	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.

Activity: The Negative Externalities Game: Collective Action to Address Climate Change	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.
Activity: Climate Justice in the Canadian Arctic	Sustainability of Systems, Interconnectedness, Discriminatory Policies	The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.