

Decoding Carbon

#DECODINGCARBON

Activity: What Makes a Good Climate Change Policy?



Learning Outcomes

By the end of this activity learners will:

- Understand the difference between policy, legislation, and regulations
- Learn that policy often needs to meet many expectations, and balance competing interests
- Be able to think critically about climate policy solutions offered by governments and stakeholders

Curriculum Connections

Alberta

- Grade 10 Science
- Grade 10 Social Studies
- Grade 11 Social Studies

British Columbia

- Grade 10 Science
- Grade 10 Environmental Science
- Grade 11 Environmental Science
- Grade 12 Environmental Science

Ontario

- Grade 10 Science
- Grade 12 Canada & World Studies

Length of Activity

2 – 2.5 hours

Materials List

- Topic Backgrounder
- Activity Worksheet
- Marking Rubric

- Internet Enabled Device

Activity: Step 1

Using the background, discuss the elements of a good climate policy with your class, using the infographic given below as a reference. **(15 minutes)**

Activity: Step 2

In groups or individually, complete the following activities:

1. Students will choose one of the climate policy scenarios they reviewed in the Pembina Climate Policy Simulator Activity. Using the infographic, students will identify which elements of a good climate policy were incorporated in that policy. Students will present their findings in class. **(30 - 45 minutes)**
2. Students will make a journal entry reflection on the topic: "Comment on how a climate change policy may achieve one criterion defined in the infographic but may sometimes mean not achieving another criterion." **(10 minutes)**

