

Program: Energy Revealed

Grade 6 – Ontario Social Studies Curriculum Connections

Activity Name	Organizing Idea	Learning Outcome
Activity: Knowing Energy: Stair Climb	N/A	
Activity: Knowing Energy: Tea at Home	N/A	
Activity: Knowing Energy: Race to a kWh	N/A	
Activity: Knowing Energy: How Intense is Your Electricity Usage?	N/A	
Activity: Knowing Energy: The Electricity Grid	N/A	
Activity: Knowing Energy: Renewables	N/A	
Activity: Knowing Energy: The Big Picture	B. People and Environments: Canada's Interactions with the Global Community	B2.4 - interpret and analyse information and data relevant to their investigations, using a variety of tools B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: All About the Baseline	Grade 7-12	
Activity: Can You Observe How You Conserve?	B. People and Environments: Canada's Interactions with the Global Community	B2.4 - interpret and analyse information and data relevant to their investigations, using a variety of tools B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: Energy Hogs	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
Activity: Extra Energy Investigation	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
Activity: How Smart is Your Smart Board?	Grade 7-12	
Activity: Imagination Station	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies

Activity: Small Appliance Energy Reliance	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
Activity: Start Me Up!	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
		B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: Take a Look	B. People and Environments: Canada's Interactions with the Global Community	B2.4 - interpret and analyse information and data relevant to their investigations, using a variety of tools
		B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: Total Energy vs Total Cost	Grade 7-12	
Activity: Understanding Energy Efficiency in Your School	Grade 7-12	
Activity: Community Walk	B. People and Environments: Canada's Interactions with the Global Community	B2.4 - interpret and analyse information and data relevant to their investigations, using a variety of tools
		B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: School Energy Audit	Grade 7-12	
Activity: Energy Efficient Lighting		
Activity: Find the Phantom Load	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
Activity: Home Energy Audit	N/A	
Activity: Watchers and Seekers	B. People and Environments: Canada's Interactions with the Global Community	B2.2 - gather and organize information on global issues of political, social, economic, and/or environmental importance, including their impact and responses to them, using a variety of resources and various technologies
		B2.4 - interpret and analyse information and data relevant to their investigations, using a variety of tools
		B2.6 - communicate the results of their inquiries, using appropriate vocabulary
Activity: Back to the Future	A. Heritage and Identity: Communities in Canada, Past and Present	A3.8 - identify and describe fundamental elements of Canadian identity
	B. People and Environments: Canada's Interactions with the Global Community	B3.1 - identify some of the major ways in which the Canadian government interacts with other nations of the world
		B3.7 - identify countries/regions with which Canada has a significant economic relationship

<u>Activity: Changing Our Ways</u>	N/A	
<u>Activity 27: Exploring Our Energy Ethics</u>	N/A	
<u>Activity: Once Upon a Bike</u>	N/A	
<u>Activity: Puzzling Over Energy Issues</u>	N/A	
<u>Activity: Ride, Roll and Stroll</u>	N/A	
<u>Activity: Speak for the Trees</u>	Grade 7-12	
<u>Activity: Taking the Lead</u>	N/A	
<u>Activity: Walk a Mile</u>	B. People and Environments: Canada's Interactions with the Global Community	B3.1 - identify some of the major ways in which the Canadian government interacts with other nations of the world