

Program: Energy Revealed

Grade 8 – 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	A. Global Settlement: Patterns and Sustainability	A1.3 - describe possible features of a sustainable community in the future and analyse some challenges associated with creating such a community A2.6 - communicate the results of their inquiries using appropriate vocabulary and formats appropriate for specific audiences
Activity: All About the Baseline	N/A	
Activity: Can You Observe How You Conserve?	N/A	
Activity: Energy Hogs	N/A	
Activity: Extra Energy Investigation	N/A	
Activity: How Smart is Your Smart Board?	N/A	
Activity: Imagination Station	N/A	
Activity: Small Appliance Energy Reliance	N/A	
Activity: Start Me Up!	N/A	
Activity: Take a Look	Grade 4-6	

<u>Activity: Total Energy vs Total Cost</u>	N/A	
<u>Activity: Understanding Energy Efficiency in Your School</u>	N/A	
<u>Activity: Community Walk</u>	N/A	
<u>Activity: School Energy Audit</u>	N/A	
<u>Activity: Energy Efficient Lighting</u>	Grade 4-7	
<u>Activity: Find the Phantom Load</u>	N/A	
<u>Activity: Home Energy Audit</u>	N/A	
<u>Activity: Watchers and Seekers</u>	N/A	
<u>Activity: Back to the Future</u>	Grade 4-7	
<u>Activity: Changing Our Ways</u>	Grade 4-7	
<u>Activity: Exploring Our Energy Ethics</u>	Grade 4-7	
<u>Activity: Once Upon a Bike</u>	Grade 4-7	
<u>Activity: Puzzling Over Energy Issues</u>	Grade 4-7	
<u>Activity: Ride, Roll and Stroll</u>	Grade 4-7	
<u>Activity: Speak for the Trees</u>	N/A	
<u>Activity: Taking the Lead</u>	Grade 4-7	
<u>Activity: Walk a Mile</u>	Grade 4-7	