

Program: Energy Revealed

Grade 3 – British Columbia Science Curriculum Connections

Activity Name	Organizing Idea	Learning Outcome
Activity: Knowing Energy: Stair Climb	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: Tea at Home	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: Race to a kWh	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: How Intense is Your Electricity Usage?	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: The Electricity Grid	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: Renewables	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: Knowing Energy: The Big Picture	Sources of Thermal Energy	Thermal energy can be produced and transferred.
Activity: All About the Baseline	Grade 7-12	
Activity: Can You Observe How You Conserve?	Grade 4-12	
Activity: Energy Hogs	Grade 4-12	
Activity: Extra Energy Investigation	Grade 4-12	
Activity: How Smart is Your Smart Board?	Grade 7-12	
Activity: Imagination Station	Grade 4-12	
Activity: Small Appliance Energy Reliance	Grade 4-12	
Activity: Start Me Up!	Grade 4-12	
Activity: Take a Look	Grade 4-6	
Activity: Total Energy vs Total Cost	Grade 7-12	
Activity: Understanding Energy Efficiency in Your School	Grade 7-12	
Activity: Community Walk	Grade 4-12	
Activity: School Energy Audit	Grade 7-12	

<u>Activity: Energy Efficient Lighting</u>	Grade 4-7	
<u>Activity: Find the Phantom Load</u>	Grade 4-12	
<u>Activity: Home Energy Audit</u>	Sources of Thermal Energy	Thermal energy can be produced and transferred.
<u>Activity: Watchers and Seekers</u>	Grade 4-12	
<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>	Grade 7-12	
<u>Activity: Taking the Lead</u>	Grade 4-7	
<u>Activity: Walk a Mile</u>	Grade 4-7	