Program: Energy Revealed

Grade 5 – British Columbia Science Curriculum Connections



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

Activity: Energy Efficient Lighting	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Find the Phantom Load	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Home Energy Audit	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Watchers and Seekers	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Back to the Future	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Changing Our Ways	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Exploring Our Energy Ethics	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Once Upon a Bike	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Puzzling Over Energy Issues	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Ride, Roll and Stroll	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Speak for the Trees	Grade 7-12	
Activity: Taking the Lead	Rate of Energy Transfer	Machines are devices that transfer force and energy.
Activity: Walk a Mile	Rate of Energy Transfer	Machines are devices that transfer force and energy.