

Program: Energy Revealed

Grade 5 – Ontario Phys. Ed/Health Curriculum Connections



Activity Name	Organizing Idea	Learning Outcome
Activity: Knowing Energy: Stair Climb	Strand B: Active Living	B1 - participate actively and regularly in a wide variety of physical activities, and demonstrate an understanding of how physical activity can be incorporated into their daily lives
		B3 - demonstrate responsibility for their own safety and the safety of others as they participate in physical activities
Activity: Knowing Energy: Tea at Home	N/A	
Activity: Knowing Energy: Race to a kWh	Strand B: Active Living	B1 - participate actively and regularly in a wide variety of physical activities, and demonstrate an understanding of how physical activity can be incorporated into their daily lives
		B3 - demonstrate responsibility for their own safety and the safety of others as they participate in physical activities
	Strand C: Movement Competence: Skills, Concepts, and Strategies	C1 - perform movement skills, demonstrating an understanding of the basic requirements of the skills and applying movement concepts as appropriate, as they engage in a variety of physical activities
		C2 - apply movement strategies appropriately, demonstrating an understanding of the components of a variety of physical activities, in order to enhance their ability to participate successfully in those activities
	Strand D: Healthy Living	D3 - demonstrate the ability to make connections that relate to health and well-being – how their choices and behaviours affect both themselves and others, and how factors in the world around them affect their own and others’ health and well-being
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	N/A	
Activity: All About the Baseline	Grade 7-12	
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?	Grade 7-12	
Activity: Imagination Station	N/A	
Activity: Small Appliance Energy Reliance	N/A	
Activity: Start Me Up!	N/A	
Activity: Take a Look	N/A	
Activity: Total Energy vs Total Cost	Grade 7-12	
Activity: Understanding Energy Efficiency in Your School	Grade 7-12	
Activity: Community Walk	N/A	
Activity: School Energy Audit	Grade 7-12	
Activity: Energy Efficient Lighting	Strand B: Active Living	B2 - demonstrate an understanding of the importance of being physically active, and apply physical fitness concepts and practices that contribute to healthy, active living
	Strand D: Healthy Living	D1 - demonstrate an understanding of factors that contribute to healthy development
		D2 - demonstrate the ability to apply health knowledge and social-emotional learning skills to make reasoned decisions and take appropriate actions relating to their personal health and well-being
		D3 - demonstrate the ability to make connections that relate to health and well-being – how their choices and behaviours affect both themselves and others, and how factors in the world around them affect their own and others’ health and well-being
Activity: Find the Phantom Load	N/A	
Activity: Home Energy Audit	N/A	
Activity: Watchers and Seekers	N/A	
Activity: Back to the Future	N/A	
Activity: Changing Our Ways	N/A	
Activity: Exploring Our Energy Ethics	Strand B: Active Living	B1 - participate actively and regularly in a wide variety of physical activities, and demonstrate an understanding of how physical activity can be incorporated into their daily lives
		B3 - demonstrate responsibility for their own safety and the safety of others as they participate in physical activities

Activity: Once Upon a Bike	Strand B: Active Living	B1 - participate actively and regularly in a wide variety of physical activities, and demonstrate an understanding of how physical activity can be incorporated into their daily lives
		B2 - demonstrate an understanding of the importance of being physically active, and apply physical fitness concepts and practices that contribute to healthy, active living
		B3 - demonstrate responsibility for their own safety and the safety of others as they participate in physical activities
	Strand D: Healthy Living	D1 - demonstrate an understanding of factors that contribute to healthy development
		D2 - demonstrate the ability to apply health knowledge and social-emotional learning skills to make reasoned decisions and take appropriate actions relating to their personal health and well-being
		D3 - demonstrate the ability to make connections that relate to health and well-being – how their choices and behaviours affect both themselves and others, and how factors in the world around them affect their own and others’ health and well-being
Activity: Puzzling Over Energy Issues	N/A	
Activity: Ride, Roll and Stroll	Strand B: Active Living	B2 - demonstrate an understanding of the importance of being physically active, and apply physical fitness concepts and practices that contribute to healthy, active living
	Strand D: Healthy Living	D1 - demonstrate an understanding of factors that contribute to healthy development
		D2 - demonstrate the ability to apply health knowledge and social-emotional learning skills to make reasoned decisions and take appropriate actions relating to their personal health and well-being
		D3 - demonstrate the ability to make connections that relate to health and well-being – how their choices and behaviours affect both themselves and others, and how factors in the world around them affect their own and others’ health and well-being
Activity: Speak for the Trees	Grade 7-12	
Activity: Taking the Lead	Strand B: Active Living	B1 - participate actively and regularly in a wide variety of physical activities, and demonstrate an understanding of how physical activity can be incorporated into their daily lives
		B2 - demonstrate an understanding of the importance of being physically active, and apply physical fitness concepts and practices that contribute to healthy, active living

Activity: Walk a Mile	Strand B: Active Living	B2 - demonstrate an understanding of the importance of being physically active, and apply physical fitness concepts and practices that contribute to healthy, active living
	Strand D: Healthy Living	D1 - demonstrate an understanding of factors that contribute to healthy development
		D2 - demonstrate the ability to apply health knowledge and social-emotional learning skills to make reasoned decisions and take appropriate actions relating to their personal health and well-being
		D3 - demonstrate the ability to make connections that relate to health and well-being – how their choices and behaviours affect both themselves and others, and how factors in the world around them affect their own and others’ health and well-being