## **Program: Energy Revealed**

## Grade 4 – Ontario Language Curriculum Connections



	programs@greemearning	
Activity Name	Organizing Idea	Learning Outcome
Activity: Knowing Energy: Stair Climb	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
		B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
Activity: Knowing Energy: Tea at Home	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
		B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
Activity: Knowing Energy: Race to a kWh	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
		B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
Activity: Knowing Energy: How Intense is Your Electricity Usage?	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
		B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning

Activity: Knowing Energy: The Electricity Crid		B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
Activity: Knowing Energy: The Electricity Grid	B. Foundations of Language	B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
		B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
Activity: Knowing Energy: The Big Picture	B. Foundations of Language  B. Foundations of Language	B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
		B1.1 - use effective listening skills, including asking questions to encourage a speaker to elaborate, and responding to the contributions of others in group discussions, in formal and informal contexts and for various purposes
		B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
		B1.3 - identify the purpose and audience for speaking in formal and informal contexts, and use appropriate speaking strategies, including paraphrasing and restating, to communicate clearly and coherently
		B1.4 - identify and use oral and non-verbal communication strategies, including expression, gestures, and body language, and explain how these strategies help them understand or communicate ideas and meaning
		B1.5 - use appropriate word choice, including new vocabulary, varied adjectives and adverbs to elaborate, a variety of sentence types, and cohesive sentences during formal and informal communication, to support audience comprehension
	C. Comprehension: Understanding and Responding to Texts	C1.4 - explain how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
Activity: All About the Baseline	Grade 7-12	

Activity: Can You Observe How You Conserve?	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: Energy Hogs	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: Extra Energy Investigation	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: How Smart is Your Smart Board?	<b>Grade 7-12</b>	
Activity: Imagination Station	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: Small Appliance Energy Reliance	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story

Activity: Start Mo Uni	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
Activity: Start Me Up!  Activity: Take a Look	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension:	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
	Understanding and Responding to Texts	C2.5 - describe how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: Total Energy vs Total Cost	Grade 7-12	
Activity: Understanding Energy Efficiency in Your School	Grade 7-12	
	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
Activity: Community Walk	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: School Energy Audit	Grade 7-12	
Activity: Energy Efficient Lighting	N/A	
Activity: Find the Phantem Load	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
Activity: Find the Phantom Load	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
Activity: Home Energy Audit	N/A	

Activity: Watchers and Seekers	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information and messages communicated orally and non-verbally, express interest in what is being said at appropriate times, seek clarification, and develop an appropriate response
	C. Comprehension: Understanding and Responding to Texts	C1.6 - identify the narrator's point of view, including first, second, or third person, in a variety of texts, and describe the advantages and disadvantages of the approach used in each story
		C2.5 - describe how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: Back to the Future	N/A	
Activity: Changing Our Ways	N/A	
Activity: Exploring Our Energy Ethics	N/A	
Activity: Once Upon a Bike	N/A	
Activity: Puzzling Over Energy Issues	N/A	
Activity: Ride, Roll and Stroll	N/A	
Activity: Speak for the Trees	Grade 7-12	
Activity: Taking the Lead	N/A	
Activity: Walk a Mile	N/A	