Program: Energy Revealed

Grade 6 – Ontario Language Curriculum Connections



	programs@greenlearning.c	
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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: Knowing Energy: The Electricity Grid	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them

Activity: Knowing Energy: Renewables	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
Activity: Knowing Energy: The Big Picture	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
		B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
		B1.3 - identify the purpose and audience for speaking in formal and informal contexts, and choose appropriate speaking strategies to communicate clearly and coherently
		C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
	and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: All About the Baseline	Grade 7-12	

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Activity: Small Appliance Energy Reliance	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
Activity: Start Me Up!	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
Activity: Take a Look	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	C. Comprehension: Understanding	C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
	and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
Activity: Total Energy vs Total Cost	Grade 7-12	
Activity: Understanding Energy Efficiency in Your School	Grade 7-12	

	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
Activity: Community Walk	C. Comprehension: Understanding	C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
	D. Composition: Expressing Ideas and Creating Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
		D1.1 - identify the topic, purpose, and audience for various texts they plan to create, and explain why the chosen text form, genre, and medium suit the purpose and audience, and how they will help communicate the intended meaning
		D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D1.4 - classify and sequence ideas and collected information, using appropriate strategies and tools, and identify and organize relevant content, taking into account the chosen text form, genre, and medium
		D1.5 - explain and compare how the strategies and tools used helped them develop ideas and organize content for texts of the chosen forms, genres, and media, and how they helped them improve as a text creator
		D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
Activity: School Energy Audit	Grade 7-12	
Activity: Energy Efficient Lighting	D. Composition: Expressing Ideas	D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
Activity: Find the Phantom Load	and Creating Texts	D1.4 - classify and sequence ideas and collected information, using appropriate strategies and tools, and identify and organize relevant content, taking into account the chosen text form, genre, and medium
	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
Activity: Home Energy Audit	N/A	

Activity: Watchers and Seekers Activity: Back to the Future	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	C. Comprehension: Understanding	C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
	and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
		B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	B. Foundations of Language	B1.2 - select and use a variety of listening strategies before, during, and after listening to comprehend information communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding	C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
	and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
		D1.1 - identify the topic, purpose, and audience for various texts they plan to create, and explain why the chosen text form, genre, and medium suit the purpose and audience, and how they will help communicate the intended meaning
		D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D1.4 - classify and sequence ideas and collected information, using appropriate strategies and tools, and identify and organize relevant content, taking into account the chosen text form, genre, and medium
		D1.5 - explain and compare how the strategies and tools used helped them develop ideas and organize content for texts of the chosen forms, genres, and media, and how they helped them improve as a text creator
		D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives

Activity: Changing Our Ways	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills 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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
Activity 27: Exploring Our Energy Ethics	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills 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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
	D. Composition: Expressing Ideas and Creating Texts	D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives

Activity: Once Upon a Bike	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills 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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
	C. Comprehension: Understanding and Responding to Texts	C1.4 - analyze and compare how images, graphics, and visual design create, communicate, and contribute to meaning in a variety of texts
		C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
	D. Composition: Expressing Ideas and Creating Texts	D1.1 - identify the topic, purpose, and audience for various texts they plan to create, and explain why the chosen text form, genre, and medium suit the purpose and audience, and how they will help communicate the intended meaning
		D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D1.4 - classify and sequence ideas and collected information, using appropriate strategies and tools, and identify and organize relevant content, taking into account the chosen text form, genre, and medium
		D1.5 - explain and compare how the strategies and tools used helped them develop ideas and organize content for texts of the chosen forms, genres, and media, and how they helped them improve as a text creator
		D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives

	A. Literacy Connections and Applications	A2.5 - demonstrate an understanding of the interrelationships between the form, message, and context of texts, the intended audience, and the purpose for production
	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	C. Comprehension: Understanding and Responding to Texts	C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: Puzzling Over Energy Issues	D. Composition: Expressing Ideas and Creating Texts	D1.1 - identify the topic, purpose, and audience for various texts they plan to create, and explain why the chosen text form, genre, and medium suit the purpose and audience, and how they will help communicate the intended meaning
		D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D1.5 - explain and compare how the strategies and tools used helped them develop ideas and organize content for texts of the chosen forms, genres, and media, and how they helped them improve as a text creator
	B. Foundations of Language C. Comprehension: Understanding and Responding to Texts	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills 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 communicated orally and non-verbally, seek clarification, and develop a relevant response appropriate to the context
		C2.5 - explain how the ideas expressed in texts connect to their knowledges and lived experiences, the ideas in other texts, and the world around them
Activity: Ride, Roll and Stroll	D. Composition: Expressing Ideas and Creating Texts	D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D1.4 - classify and sequence ideas and collected information, using appropriate strategies and tools, and identify and organize relevant content, taking into account the chosen text form, genre, and medium
		D1.5 - explain and compare how the strategies and tools used helped them develop ideas and organize content for texts of the chosen forms, genres, and media, and how they helped them improve as a text creator
		D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives

Activity: Speak for the Trees	Grade 7-12	
Activity: Taking the Lead	B. Foundations of Language	B1.1 - analyze various effective listening skills, including understanding when to ask relevant questions and how to respond to the contributions of others in group discussions, and use these skills in formal and informal contexts and for various purposes
	D. Composition: Expressing Ideas and Creating Texts	D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
		D2.4 - identify the point of view, perspectives, and bias conveyed in their texts, and explain how their messages might be interpreted by audiences with different perspectives
Activity: Walk a Mile	D. Composition: Expressing Ideas and Creating Texts	D1.1 - identify the topic, purpose, and audience for various texts they plan to create, and explain why the chosen text form, genre, and medium suit the purpose and audience, and how they will help communicate the intended meaning
		D1.2 - generate and develop ideas and details about various topics, such as topics related to diversity, equity, and inclusion and to other subject areas, using a variety of strategies, and drawing on various resources, including their own lived experiences
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