

Activity Name	Organizing Idea	Learning Outcome
Activity: Knowing Energy: Stair Climb	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Knowing Energy: Tea at Home	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience

Activity: Knowing Energy: Race to a kWh	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Knowing Energy: How Intense is Your Electricity Usage?	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Knowing Energy: The Electricity Grid	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience

		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Knowing Energy: Renewables	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Knowing Energy: The Big Picture	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: All About the Baseline	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience

		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Can You Observe How You Conserve?	N/A	
Activity: Energy Hogs	N/A	
Activity: Electronic Overload	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Extra Energy Investigation	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience

Activity: How Smart is Your Smart Board?	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Imagination Station	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Small Appliance Energy Reliance	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience

		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Start Me Up!	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Total Energy vs. Total Cost	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Understanding Energy Efficiency in Your School	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience

		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Community Walk	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: School Energy Audit	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience

Activity: Find the Phantom Load	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Home Energy Audit	N/A	
Activity: Watchers and Seekers	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience

Activity: Science Slam	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience
Activity: Speak for the Trees	Oral Communication	1.2 - select and use appropriate active listening strategies when participating in a variety of classroom interactions
		1.3 - select and use appropriate listening comprehension strategies before, during, and after listening to understand oral texts, including increasingly complex texts
		2.1 - communicate orally for a variety of purposes, using language appropriate for the intended audience
		2.3 - communicate in a clear, coherent manner, using a structure and style appropriate to the purpose, subject matter, and intended audience
		2.4 - use appropriate words, phrases, and terminology, and several different stylistic devices, to communicate their meaning and engage their intended audience
		2.7 - use a variety of audio-visual aids appropriately to support and enhance oral presentations and to engage an audience