



	Unit	Water Footprint	Water Footprint	Water Footprint	Water Footprint	Water Footprint	Clean Water for All	Clean Water for All	Clean Water for All	Clean Water for All	Clean Water for All	Climate Change and Water	Climate Change and Water	Climate Change and Water	Climate Change and Water	Climate Change and Water
	Lesson Plan Title	What's My Eco Footprint	Herbivore vs. Omnivore	Do You Know the 7 R's?	Break the Plastic Habit	Microplastics: Tiny Trouble	Clean Water is a Human Right	Intro to WASH	We Have A Clean Water Problem	How Do Water Filters Work?	Tap vs. Bottled Water	The Problem with Greenhouse Gases	Too Much, Too Little, Too Dirty	Climate Change Where We Live	It's Intersectional	Water Security + Climate Change Wavemakers
<b>Common Core State Standards for English Language Art and Literacy (ELA)</b>																
	CCSS.ELA-LITERACY.SL.4.4, 5.4, 6.4: Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.	X			X									X	X	X
	CCSS.ELA-LITERACY.W.4.7, 5.7, 6.7: Conduct short research projects that build knowledge through investigation of different aspects of a topic.		X						X		X			X		
	CCSS.ELA-LITERACY.W.4.1, 5.1, 6.1: Write arguments to support claims with clear reasons and relevant evidence.					X										
	CCSS.ELA-LITERACY.W.4.2, 5.2, 6.2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly.								X				X	X	X	X
<b>Framework for 21st Century Learning</b>																
	Environmental Literacy - Demonstrate knowledge and understanding of the environment and the circumstances and conditions affecting it, particularly as relates to air, climate, land, food, energy, water and ecosystems	X		X			X				X	X	X	X	X	
	Environmental Literacy - Demonstrate knowledge and understanding of society's impact on the natural world (e.g., population growth, population development, resource consumption rate, etc.)	X			X	X						X	X	X		
	Environmental Literacy - Investigate and analyze environmental issues, and make accurate conclusions about effective solutions	X			X	X		X	X				X	X	X	X
	Environmental Literacy - Take individual and collective action towards addressing environmental challenges (e.g., participating in global actions, designing solutions that inspire action on environmental issues)				X	X		X	X			X	X		X	X
	Global Awareness - Understanding other nations and cultures, including the use of non-English languages		X	X	X		X	X	X				X	X		
	Global Awareness - Using 21st century skills to understand and address global issues						X	X	X				X	X	X	X
	Health Literacy - Obtaining, interpreting and understanding basic health information and services and using such information and services in ways that are health enhancing		X					X								
	Health Literacy - Using available information to make appropriate health-related decisions		X					X								
	Health Literacy - Understanding national and international public health and safety issues							X	X				X	X		
<b>Water Literacy Principles</b>																
	Water is Essential for All Life to Exist - Life processes, from the level of the cell to that of the ecosystem, depend on water. Both the quantity and quality of water contribute to the sustainability of life on Earth.		X			X	X	X	X	X	X		X			
	Water Connects All Earth Systems - Water is an integral part of Earth's structure and plays a unique role in the Earth's processes. It is found in the atmosphere, on the surface and underground. The water cycle is central to life on Earth and connects Earth systems.	X	X		X	X										
	Water is a Natural Resource - All living things use water. The available freshwater supply on Earth is limited and must sustain multiple users. Multiple uses of water can lead to water resource issues.	X	X			X	X	X	X		X		X	X		
	Water Resources Are Managed - Multiple use of water resources leads to diverse and sometimes conflicting demands, which require water resource management practices. Management decisions involve distribution of water resources and protections of acceptable water quality and quantity.						X	X	X	X	X		X	X	X	X
	Water Resources Exist within Social Constructs - Over time, societies develop water management systems and practices to meet the needs of diverse water users. People's values, attitudes and beliefs shape political and economic systems that are dynamic.		X				X	X	X	X	X		X		X	X
<b>Climate Literacy Principles</b>																
	The sun is the primary source of energy for Earth's climate system.											X				
	Climate is regulated by complex interactions among components of the earth system.											X	X			
	Life on Earth depends on, is shaped by, and affects climate.						X					X	X	X		
	Climate varies over space and time through both natural and man-made processes.											X				
	Our understanding of the climate system is improved through observations, theoretical studies, and modeling.											X				
	Human activities are impacting the climate system.	X	X				X				X	X	X	X		
	Climate change will have consequences for the Earth's systems and human lives.	X	X				X	X			X	X	X	X	X	X