



CELF Summer Institute Curriculum Library Index

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Elementary	ALL
K-2 nd Grade	
3 th -5 th Grade	

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Middle School	Interdisciplinary (INT)	Science (SCI)	Social Studies (SS)	Math (M)	ELA (E)	Other
6 th Grade	<ul style="list-style-type: none"> Environmental Responsibility Contributing to a Sustainable World 	<ul style="list-style-type: none"> Ecology Special Ed: Ecology Scientific Inquiry: Implementation Report Scientific Inquiry Unit Makeover EfS Integration-Year Plan Nature of Science-Introductory Unit Nature of Science Unit Rationale & Explanation 			<ul style="list-style-type: none"> Actions and Behavior Graphic Organizer 	
7 th Grade	<ul style="list-style-type: none"> Forest Drinking Water 	<ul style="list-style-type: none"> Earth 7/8 Man, Mining & Sustainability Needs of Living Things 		<ul style="list-style-type: none"> Ecological Footprint: Scatter Plots Energy Audit Handout & Rubric Energy Audit Project Introduction Energy Audit Project 	<ul style="list-style-type: none"> Lesson Notes 7th Grade Lit. Let the Circle be Unbroken Project Utopia: The Giver The Pearl (Lesson 1) The Pearl (Lesson 2) 	
Middle School	Interdisciplinary (INT)	Science (SCI)	Social Studies (SS)	Math (M)	ELA (E)	Other

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ENVIRONMENTAL LITERACY

<p>7th Grade <i>(continued)</i></p>				<ul style="list-style-type: none"> • Lesson System of Equation - Energy Costs • Systems of Equations Handout & Homework 		
<p>8th Grade</p>	<ul style="list-style-type: none"> • Curriculum Map • Home Energy Audit • Summary Enrich Course • Theme 1 Lessons • Theme 2 Lessons 	<ul style="list-style-type: none"> • Earth 7/8 Man, Mining & Sustainability 	<ul style="list-style-type: none"> • Columbus Comparison Essay Assignment • Columbus Controversy Project • Columbian Encounter Lesson Plan • Sustainability Journals • World in 1492 Essay Assignment 	<ul style="list-style-type: none"> • Ecological Footprint: Scatter Plots • Energy Audit Handout & Rubric • Energy Audit Project Introduction • Energy Audit Project • Lesson System of Equation - Energy Costs • Systems of Equations Handout & Homework 	<ul style="list-style-type: none"> • Non-Fiction Unit 	<ul style="list-style-type: none"> • ART Metamorphosis of Biomimicry • PE Challenge & Systems Thinking • SP Maintain the Earth Project

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High School	Interdisciplinary (INT)	Science (SCI)	History/Econ	Spanish (SP)	English (EN)	Other
9th Grade		<ul style="list-style-type: none"> • ENV Unit 1 Pop, Food Chains, Cycles • ENV Unit 2 Genetics - Biotech • ENV Unit 5 Biological Systems - Nutrition • ENV Skills Key • ENV Unit 7 Renewable Resources - Human Impact • PHYS Energy Lesson • PHYS Energy Unit Outline 			<ul style="list-style-type: none"> • Eng 9/10 Teaching Charles Dickens 	<ul style="list-style-type: none"> • Wellness - On Nutrition & Fitness 1 • Wellness - On Nutrition & Fitness 2
10th Grade		<ul style="list-style-type: none"> • Pre-Service Human Impact Unit • Electromagnetics • 10-11 Biodiesel Unit • 10-11 Bioplastics Unit • 10-11 Foul Water Investigation • 10-11 Organic Food Unit • 10-11 Reflection 		<ul style="list-style-type: none"> • Level ¼ Cajas de Carton • Level ¼ Pongase en la Onda Verda 	<ul style="list-style-type: none"> • Eng 9/10 Teaching Charles Dickens • Joy Luck Club Lesson 	

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ENVIRONMENTAL LITERACY

High School	Interdisciplinary (INT)	Science (SCI)	History/Econ	Spanish (SP)	English (EN)	Other
11th Grade		<ul style="list-style-type: none"> • 10-11 Biodiesel Unit • 10-11 Bioplastics Unit • 10-11 Foul Water Investigation • 10-11 Organic Food Unit • 10-11 Reflection • 11-12 Water Unit Makeover Report • 11-12 Water Unit 		<ul style="list-style-type: none"> • Level ¼ Cajas de Carton • Level ¼ Pongase en la Onda Verda 	<ul style="list-style-type: none"> • Nature & Industry: Tintern Abbey • Sustainability through Literature 	
12th Grade		<ul style="list-style-type: none"> • 11-12 Water Unit Makeover Report • 11-12 Water Unit • ENV Food-Sustainability • ENV Unit Makeover: Env. Interrelationships 	<ul style="list-style-type: none"> • SS Industrial Revolution 		<ul style="list-style-type: none"> • Nature & Industry: Tintern Abbey 	
Multi-Grade	<ul style="list-style-type: none"> • Home Energy Audit • Post AP Tests - Service Learning Project 	<ul style="list-style-type: none"> • 9-12 Estuary Nutrients • Pre-Service Reflection Essay • Atmospheric Gases • Env. Ethics Assignment • Env. Ethics Rubric • Lifecycle Assignment • Lifecycle Rubric • Word Culture Backgrd 			<ul style="list-style-type: none"> • 9-12 Reframing Curriculum: Sustainability Lens 	<ul style="list-style-type: none"> • Post AP Tests Service Learning Project
Curriculum Map						
Electives						

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