
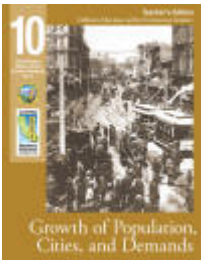
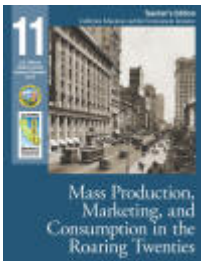



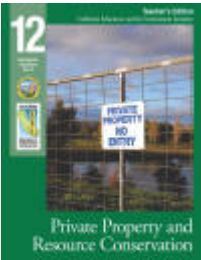



California Education and the Environment Initiative Curriculum, Environmental Principles & Concepts (EP&Cs) and Project WET Activity Correlations Grades 9th – 12th Grades

* Ask CA Project WET Coordinator about California adaptations for Project WET: projectwet@watereducation.org

Tenth Grade	EEI Unit & EP&C	Project WET Activity Suggestions
	<p>10.3.1./10.3.5.</p> <p>Principle I: People Depend on Natural Systems</p>	<p>Britain Solves a Problem and Creates the Industrial Revolution</p> <ul style="list-style-type: none"> • ‘Energetic Water’ (Portal)* • ‘Poison Pump’ (p: 107)
	<p>10.3.3.</p> <p>Principle II: People Influence Natural Systems</p>	<p>Growth of Population, Cities, and Demands</p> <ul style="list-style-type: none"> • ‘Color Me a Watershed’, Pt. I (p: 239) • ‘High Water History’ (p: 321) • ‘Sum of the Parts’ (p: 283)
Eleventh Grade	Standard	Project WET Activity Suggestions
	<p>11.5.7.</p> <p>Principle IV: There are no Permanent or Impermeable Boundaries that Prevent Matter from Flowing Between Systems</p>	<p>Mass Production, Marketing, and Consumption in the Roaring Twenties</p> <ul style="list-style-type: none"> • ‘Energetic Water’ (Portal)* • ‘There is No Away!’ (p: 453)
	<p>11.8.6.</p> <p>Principle II: People Influence Natural Systems</p>	<p>Postwar Industries and the Emerging Environmental Movement</p> <ul style="list-style-type: none"> • ‘Choices and Preferences’ (Portal) • ‘Color Me A Watershed’ (p: 239) • ‘Discover the Waters of Our National Parks’ (p: 493)* • ‘Get the Groundwater Picture’ (p: 143) • ‘Water Court’ (Portal) • ‘Whose Problem Is It?’ (Portal)

	<p>11.9.7.</p> <p>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</p>	<p>The United States and Mexico — Working Together</p> <ul style="list-style-type: none"> • ‘8-4-1, One for All’ (p: 299) • ‘Choices and Preferences’ (Portal) • ‘Sum of the Parts’ (p: 283) • ‘There is No Away!’ (p: 453) • ‘Whose Problem Is It?’ (Portal)
	<p>11.11.5.</p> <p>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</p>	<p>Many Voices, Many Visions: Analyzing Contemporary Environmental Issues</p> <ul style="list-style-type: none"> • ‘8-4-1, One for All’ (p: 299) • ‘Choices and Preferences’ (Portal) • ‘Discover the Waters of Our National Parks’ (p: 493)* • ‘Water Court’ (Portal) • ‘Whose Problem Is It?’ (Portal)
<p>Twelfth Grade</p>	<p>EEI Unit & EP&C</p>	<p>Project WET Activity Suggestions</p>
	<p>12.1.4. (E)</p> <p>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</p>	<p>Private Property and Resource Conservation</p> <ul style="list-style-type: none"> • ‘8-4-1, One For All’ (p: 299) • ‘Pass the Jug’ (p: 447) • ‘Whose Problem Is It?’ (Portal)
<p>Biology</p>	<p>EEI Unit & EP&C</p>	<p>Project WET Activity Suggestions</p>
	<p>B.6.a.</p> <p>Principle II: People Influence Natural Systems</p>	<p>Biodiversity: The Keystone to Life on Earth</p> <ul style="list-style-type: none"> • ‘8-4-1, One for All’ (p: 299) • ‘Color Me A Watershed’ (p: 239) • ‘Discover the Waters of Our National Parks’ (p: 493)* • ‘Invaders!’ (p: 263) • ‘Make a Mural’ (p: 515) • ‘My Water Address, Take Action!’ (p: 433) • Nature Rules!’ (p: 277) • ‘Snapshot in Time’ (p: 377) • ‘Sum of the Parts’ (p: 283) • ‘Water Quality? Ask the Bugs!’ (p: 421) • ‘Whose Problem Is It?’ (Portal)

	<p>B.6.b.</p> <p>Principle II: People Influence Natural Systems</p>	<p>Ecosystem Change in California</p> <ul style="list-style-type: none"> • '8-4-1, One for All' (p: 299) • 'Back To The Future' (p: 307) • 'Color Me A Watershed' (p: 239) • 'Discover the Waters of Our National Parks' (p: 493)* • 'Invaders!' (p: 263) • 'Make a Mural' (p: 515) • 'Sum of the Parts' (p: 283) • 'Whose Problem Is It?' (Portal) • 'Your Hydrologic Bank Account' (p: 223)
	<p>B.8.a.</p> <p>Principle III: Natural Systems Change in Ways that People Benefit from and can Influence</p>	<p>Differential Survival of Organisms</p> <ul style="list-style-type: none"> • 'Color Me A Watershed' (p: 239) • 'Invaders' (p: 263) • 'Ocean Habitats' (p: 73) • 'Snapshot in Time (A)' (p: 377) • 'Storm Water' (p: 395) • 'Super Bowl Surge' (405) • 'Sum of the Parts' (p: 283) • 'There is No Away!' (p: 453)
	<p>B.8.b.</p> <p>Principle IV: There are no Permanent or Impermeable Boundaries that Prevent Matter from Flowing Between Systems</p>	<p>Biological Diversity: The World's Riches</p> <ul style="list-style-type: none"> • '8-4-1, One for All' (p: 299) • 'Choices and Preferences' (Portal) • 'Color Me A Watershed' (p: 239) • 'Discover the Waters of Our National Parks' (p: 493)* • 'Dust Bowls and Failed Levees' (Portal) • 'Make a Mural' (p: 515) • 'Nature Rules!' (p: 277) • 'There is No Away!' (p: 453) • 'Wetland Soils in Living Color' (p: 217) • 'Whose Problem Is It?' (Portal)
	<p>B.8.d.</p> <p>Principle II: People Influence Natural Systems</p>	<p>The Isolation of Species</p> <ul style="list-style-type: none"> • 'Discover the Waters of Our National Parks' (p: 493)* • 'Great Water Journeys' (Portal) • 'Invaders' (p: 263)

Earth Science	EEI Unit & EP&C	Project WET Activity Suggestions
	<p>E.4.c.</p> <p>Principle IV: There are no Permanent or Impermeable Boundaries that Prevent Matter from Flowing Between Systems</p>	<p>The Greenhouse Effect on Natural Systems</p> <ul style="list-style-type: none"> • ‘Adventures in Density’ (p: 3) • ‘Blue Planet,’ Part II (p: 128) • ‘Piece It Together’ (Portal) • ‘Whose Problem Is It?’ (Portal)
	<p>E.5.d.</p> <p>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</p>	<p>Ocean Currents and Natural Systems</p> <ul style="list-style-type: none"> • ‘Adventures in Density’ (p: 3) • ‘Great Water Journeys’ (Portal) • ‘Ocean Habitats’ (p: 73)
	<p>E.5.e.</p> <p>Principle II: People Influence Natural Systems</p>	<p>Rainforests and Deserts: Distribution, Uses, and Human Influences</p> <ul style="list-style-type: none"> • ‘Discover the Waters of Our National Parks’ (p: 493)* • ‘Piece It Together’ (Portal)
	<p>E.9.c.</p> <p>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</p>	<p>Liquid Gold: California's Water</p> <ul style="list-style-type: none"> • ‘8-4-1, One for All’ (p: 299) • ‘Choices and Preferences’ (Portal) • ‘Discover the Waters of Our National Parks’ (p: 493)* • ‘Dust Bowls and Failed Levees’ (Portal) • ‘Make a Mural’ (p: 515) • ‘Storm Water’ (p: 395) • ‘Sum of the Parts’ (p: 283) • ‘Water Audit’ (p: 469) • ‘Your Hydrologic Bank Account’ (p: 223)