



# California Education and the Environment Initiative Curriculum, Environmental Principles & Concepts (EP&Cs) and Project WET Activity Correlations Grades 7<sup>th</sup> – 8<sup>th</sup> Grade

\* Ask CA Project WET Coordinator about California adaptations for Project WET: [projectwet@watereducation.org](mailto:projectwet@watereducation.org)

Seventh Grade	EEI Unit & EP&C	Project WET Activity Suggestions
	<p><b>7.2.5.</b></p> <p><b>Principle II: People Influence Natural Systems</b></p>	<p><b>Arabic Trade Networks: Growth and Expansion in the Middle Ages</b></p> <ul style="list-style-type: none"> <li>• ‘Color Me a Watershed’ (p: 239)</li> <li>• ‘Common Water’ (p: 249)</li> <li>• ‘Great Water Journeys’ (Portal)</li> <li>• ‘Poison Pump’ (p: 107)</li> <li>• ‘Springing into Action’ (p: 203)</li> <li>• ‘Super Sleuths’ (p: 113)</li> <li>• ‘Water Crossings’ (p: 487)</li> </ul>
	<p><b>7.3.a.</b></p> <p><b>Principle III: Natural Systems Change in Ways that People Benefit from and can Influence</b></p>	<p><b>Shaping Natural Systems through Evolution</b></p> <ul style="list-style-type: none"> <li>• ‘Discover the Waters of Our National Parks’ (p: 493)*</li> <li>• ‘Humpty Dumpty’ (p: 335)</li> <li>• ‘Life in the Fast Lane’ (Portal)</li> <li>• ‘Macroinvertebrate Mayhem’ (p: 343)</li> <li>• ‘Ocean Habitats’ (p: 73)</li> <li>• ‘Wet Vacation’ (Portal)</li> </ul>
	<p><b>7.3.e.</b></p> <p><b>Principle III: Natural Systems Change in Ways that People Benefit from and can Influence</b></p>	<p><b>Responding to Environmental Change</b></p> <ul style="list-style-type: none"> <li>• ‘Humpty Dumpty’ (p: 335)</li> <li>• ‘Invaders!’ (p: 263)</li> <li>• ‘Macroinvertebrate Mayhem’ (p: 343)</li> <li>• ‘Ocean Habitats’ (p: 73)</li> <li>• ‘Water Address’ (Portal)</li> <li>• ‘Where Are the Frogs?’ (Portal)</li> </ul>
	<p><b>7.4.g.</b></p> <p><b>Principle II: People Influence Natural Systems</b></p>	<p><b>Extinction: Past and Present</b></p> <ul style="list-style-type: none"> <li>• ‘Discover the Waters of Our National Parks’ (p: 493)*</li> <li>• ‘The Great Stony Book’ (Portal)</li> <li>• ‘Old Water’ (Portal)</li> </ul>

	<p><b>7.7.1.</b></p> <p><b>Principle I: People Depend on Natural Systems</b></p>	<p><b>Sun Gods and Jaguar Kings</b></p> <ul style="list-style-type: none"> <li>• ‘Piece It Together’ (Portal)</li> </ul>
<p><b>Eighth Grade</b></p>	<p><b>Standard</b></p>	<p><b>Project WET Activities</b></p>
	<p><b>8.6.3.</b></p> <p><b>Principle I: People Depend on Natural Systems</b></p>	<p><b>America Grows</b></p> <ul style="list-style-type: none"> <li>• ‘A-Maze-ing Water’ (p: 231)</li> <li>• ‘Sum of the Parts’ (p: 283)</li> <li>• ‘Super Bowl Surge’ (p: 405)</li> <li>• ‘Urban Waters’ (p: 413)</li> <li>• ‘Water Concentration’ (Portal)</li> </ul>
	<p><b>8.8.4.</b></p> <p><b>Principle V: Decisions Affecting Resources and Natural Systems are Complex and Involve Many Factors</b></p>	<p><b>Struggles with Water</b></p> <ul style="list-style-type: none"> <li>• ‘Easy Street’ (Portal)</li> <li>• ‘High Water History’ (p: 321)</li> <li>• ‘Irrigation Interpretation’ (Portal)</li> <li>• ‘Long Haul (The)’ (p: 273)</li> <li>• ‘Pass the Jug’ (p: 447)</li> <li>• ‘Seeing Watersheds’ (p: 187)</li> <li>• ‘Water Crossings’ (p: 487)</li> </ul>
	<p><b>8.12.1.</b></p> <p><b>Principle II: People Influence Natural Systems</b></p>	<p><b>Agricultural and Industrial Development in the United States (1877-1914)</b></p> <ul style="list-style-type: none"> <li>• ‘8-4-1, One For All’ (p: 299)</li> <li>• ‘Choices and Preferences’ (Portal)</li> <li>• ‘Cold Cash in the Icebox’ (Portal)</li> <li>• ‘Common Water’ (p: 249)</li> <li>• ‘Easy Street’ (Portal)</li> <li>• ‘Long Haul (The)’ (p: 273)</li> <li>• ‘Pass the Jug’ (p: 447)*</li> <li>• ‘Water Concentration’ (Portal)</li> <li>• ‘Water Crossings’ (p: 487)</li> </ul>



**8.12.5.  
Principle IV:  
There are no  
Permanent or  
Impermeable  
Boundaries that  
Prevent Matter from  
Flowing Between  
Systems**

**Industrialization, Urbanization, and the Conservation Movement**

- 'Back to the Future' (p: 307)
- 'Color Me a Watershed' (p: 239)
- 'Common Water' (p: 249)\*
- 'Discover the Waters of Our National Parks' (p: 493)\*
- 'Humpty Dumpty' (p: 335)
- 'Pass the Jug' (p: 447)
- 'Price Is Right (The)' (p: 357)
- 'Sum of the Parts' (p: 283)
- 'Water Concentration' (Portal)
- 'Water Crossings' (p: 487)