


California Education and the Environment Initiative Curriculum Table of Contents Grades Kindergarten – 8th Grade

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

Kindergarten	Standard	Project WET Activity Suggestions
	K.3.a.	<p>The World Around Me</p> <ul style="list-style-type: none"> • ‘Common Water’ K-2 activity (p: 253)* • ‘Discover the Waters of Our National Parks’ (p: 500) * • ‘The Incredible Journey’ (p: 155)*
	K.3.c.	<p>A Day in My Life</p> <ul style="list-style-type: none"> • Aqua Bodies (p. 45) • Blue Planet (p: 130) • Common Water (p: 253) • Discover the Waters of Our National Parks (p: 500)* • A House of Seasons (Portal) • Idea Pools (p: xxiii) • Pass the Jug (p: 450) • Water Audit (p: 475) • Water Inspirations (p: 451)
	K.4.5/K.6.3.	<p>Some Things Change and Some Things Stay the Same</p> <ul style="list-style-type: none"> • A-Maze-ing Water (p: 236) • Common Water (p: 249) • Long Haul (The) (p: 273) • Pass the Jug (p: 450) • Urban Waters (p: 413)*
First Grade	Standard	Project WET Activity Suggestions
	1.2.a.	<p>Surviving and Thriving</p> <ul style="list-style-type: none"> • ‘Common Water’ K-2 activity (p: 253)* • ‘Discover the Waters of Our National Parks’ (p: 500) * • ‘The Life Box’ (p: 69) • ‘My Water Address, Take Action! (p: 433) * • ‘Water Address’ (p: Portal)*

	<p>1.2.4.</p>	<p>People and Places</p> <ul style="list-style-type: none"> · A-maze-ing Water (p: 231) · Common Water (p: 249)* · Discover the Waters of Our National Parks (p: 500)* · House of Seasons (Portal) · The Thunderstorm (p: 209)
	<p>1.4.2.</p>	<p>On The Move</p> <ul style="list-style-type: none"> · Common Water (p: 249) · The Long Haul (p: 273) · Water Concentration (Portal)
<p>Second Grade</p>	<p>Standard</p>	<p>Project WET Activity Suggestions</p>
	<p>2.2.4.</p>	<p>California Lands – Then and Now</p> <ul style="list-style-type: none"> · Color Me a Watershed, Option 1 (p: 239) · Common Water (p: 249)*
	<p>2.2.e./2.2.f.</p>	<p>Flowering Plants in Our Changing Environment</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 500) * · Life Box (The) (p: 69) · House of Seasons (Portal) · Irrigation Interpretation (Portal)
	<p>2.3.a./2.3.b.</p>	<p>The Earth Rocks</p> <ul style="list-style-type: none"> · A-Maze-ing Water (p: 236) · The Life Box (p. 69)

	2.4.1.	From Field to Table <ul style="list-style-type: none"> · Common Water (p: 249) · House of Seasons (Portal) · Long Haul (The) (p: 273) · Pass the Jug (p: 447)
	2.4.2./2.4.3.	The Dollars and Sense of Food Production <ul style="list-style-type: none"> · House of Seasons (Portal) · Life Box (The) (p: 69) · Pass the Jug (p: 447)
Third Grade	Standard	Project WET Activity Suggestions
	3.1.1./3.1.2.	The Geography of Where We Live <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 500)* · Incredible Journey (The) (p: 155)* · Virtual Water (p: 289)
	3.2.2.	California Indian People: Exploring Tribal Regions <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 500)* · Water Crossings, Part II (p: 489)
	3.3.a.	Structures for Survival in a Healthy Ecosystem <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 500)* · Life in the Fast Lane (Portal) · Macroinvertebrate Mayhem (p: 343) · Ocean Habitats (p: 73) · Salt Marsh Players (Portal) · Water Address (Portal)



3.3.c./3.3.d.

Living Things in Changing Environments

- Humpty Dumpty (p: 335)
- Invaders (p: 263)
- Irrigation Interpretation (Portal)
- Just Passing Through (p: 163)
- Life in the Fast Lane (Portal)
- Macroinvertebrate Mayhem (p: 343)
- Ocean Habitats (p: 73)
- Old Water (Portal)
- Salt Marsh Players (Portal)
- Storm Water (p: 395)
- Water Address (Portal)



3.5.1./3.5.2./
3.5.3.

California's Economy—Natural Choices

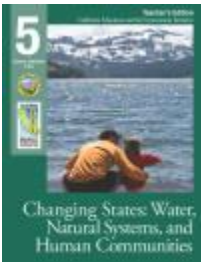

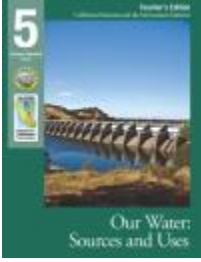
- Common Water (p: 249)*
- Choices and Preferences, Water Index (Portal)
- Pass the Jug (p: 447)*
- Water Concentration (Portal)
- Virtual Water (p: 289)

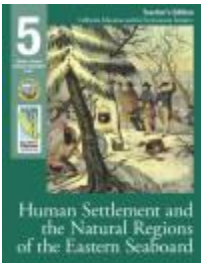


California Education and the Environment Initiative Curriculum Table of Contents Grades 4th – 6th

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

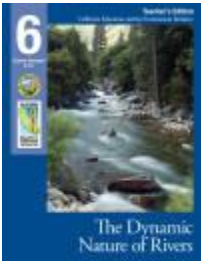
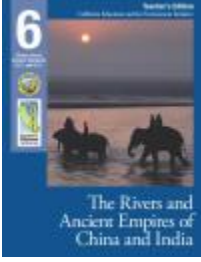


Fourth Grade	Standard	Project WET Activity Suggestions
	4.1.3./4.1.5.	<p>Reflections of Where We Live</p> <ul style="list-style-type: none"> · Back to the Future (p: 307) · Blue River (p: 135) · Color Me a Watershed, Pt. I (p: 239) · Common Water (p: 249)* · Discover the Waters of Our National Parks (p: 493)* · High Water History (p: 321) · Incredible Journey (The) (p: 155)* · My Water Address, Take Action! (p: 433) · Seeing Watersheds (p: 187) · Water Crossings (p: 487)
	4.2.1.	<p>California Indian Peoples and Management of Natural Resources</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 493)* · Irrigation Interpretation (Portal) · Rainstick (The) (p: 529) · Water Messages in Stone (Portal)
	4.2.a	<p>Plants: The Ultimate Energy Resource</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 493)* · Life Box, (The) (p: 69) · Life In The Fast Lane (Portal) · Macroinvertebrate Mayhem (p: 343) · Salt Marsh Players (Portal) · Water Address (Portal)

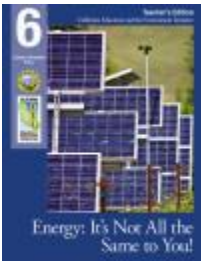
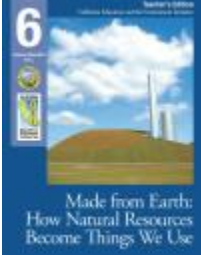
	4.2.b.	The Flow of Energy Through Ecosystems <ul style="list-style-type: none"> · Life In The Fast Lane (Portal) · Macroinvertebrate Mayhem (p: 343) · Salt Marsh Players (Portal)
	4.2.c.	Life and Death with Decomposers <ul style="list-style-type: none"> · Macroinvertebrate Mayhem (p: 343) · Ocean Habitats (p: 73) · Salt Marsh Players (Portal)
	4.3.d.	Microorganisms and the Human World <ul style="list-style-type: none"> · Germ Busters (p: 57) · Healthy Habits (p: 63) · Ocean Habitats (p: 73)
Fifth Grade	Standard	Project WET Activity Suggestions
	5.3.a.	Earth's Water <ul style="list-style-type: none"> · Common Water (p: 249)* · Drop in the Bucket (A) (p: 257) · Get the Groundwater Picture: Part I (p: 143) · Incredible Journey (The) (p: 155)* · Make a Mural (p: 515) · Rainy-Day Hike (p: 169) · River Talk (p: 175) · Seeing Watersheds (p: 187) · Seeing Watersheds (p: 187) · Storm Water (p: 395)

	<p>5.3.b.</p>	<p>Changing States: Water, Natural Systems and Human Communities</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks- CA (p: 493) · Hanging Together (p: 19) · Imagine! (Portal) · Incredible Journey (The) (p: 155)* · Molecules in Motion (p: 33) · Poetic Precipitation (Portal) · Snow and Tell (p: 387) · Thirsty Plants (Portal) · Water Inspirations (p: 535) · Water Models (Portal)
	<p>5.3.c.</p>	<p>Precipitation, People, and the Natural World</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks- CA (p: 493)* · Drop in the Bucket (A) (p: 257) · Incredible Journey (The) (p: 155)* · Poetic Precipitation (Portal) · Snow and Tell (p: 387) · Thunderstorm (The) (p: 209) · Water Inspirations (p: 535) · Wet Vacation - CA (p: Portal)* · Water Models (Portal)
	<p>5.3.d.</p>	<p>Our Water: Sources and Uses</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Blue River (p: 135) · Common Water (p: 249) · Discover the Waters of Our National Parks- CA (p: 493)* · Drop in the Bucket (A) (p: 257) · Get The Groundwater Picture (p: 143) · Incredible Journey (The) (p: 155)* · Make a Mural (p: 515) · Money Down The Drain (p: 351) · My Water Address, Take Action!- Warm Up (p: 433)

		<ul style="list-style-type: none"> · My Water Footprint (p: 441) · Pass the Jug (p: 447) · Piece It Together (Portal) · River Talk (p: 175) · Super Bowl Surge (p: 405) · Virtual Water (p: 289) · Water Audit (p: 469) · Water Inspirations (p: 535) · Wet Vacation - CA (p: Portal)* · Water Concentration (Portal)
	5.4.1.	<p>Human Settlement and the Natural Regions of the Eastern Seaboard</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks- CA (p: 493)* · Great Water Journeys (Portal) · Idea Pools (p: xxiii) · Invaders! (p: 263) · Make a Mural (p: 515) · Water Crossings – pt. I (p: 487)
	5.8.4.	<p>Nature and Newcomers</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks- CA (p: 493)* · Idea Pools (p: xxiii) · Make a Mural (p: 515) · Water Crossings – pt. I (p: 487) · Wet Vacation (Portal)
Sixth Grade	Standard	Project WET Activity Suggestions
	6.1.1.	<p>Paleolithic People: Tools, Tasks, and Fire</p> <ul style="list-style-type: none"> · Idea Pools (p: xxiii) · Old Water (Portal) · Water Concentration (Portal) · Water Crossings – pt. II (p: 487)


	<p>6.1.2.</p>	<p>Paleolithic People: Adapting to Change</p> <ul style="list-style-type: none"> · Great Stony Book (The) (Portal) · Piece It Together (Portal) · Water Messages In Stone (Portal)
	<p>6.2.1.</p>	<p>River Systems and Ancient Peoples</p> <ul style="list-style-type: none"> · Blue River (p: 135) · Common Water (p: 249)* · Incredible Journey (The) (p: 155)* · Just Passing Through (p: 163) · Piece It Together (Portal) · River Talk (p: 175) · Seeing Watersheds (p: 187) · Wetland Soils In Living Color (p: 217)
	<p>6.2.2.</p>	<p>Agricultural Advances in Ancient Civilizations</p> <ul style="list-style-type: none"> · Color Me a Watershed (p: 239) · Irrigation Interpretation (Portal) · Just Passing Through (p: 163) · Piece It Together (Portal) · Virtual Water (p: 289)* · Water Messages In Stone (Portal)
	<p>6.2.6. - 6.2.8.</p>	<p>Egypt and Kush: A Tale of Two Kingdoms</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Just Passing Through (p: 163) · Make a Mural (p: 515) · Pass the Jug (p: 447) · Water Inspirations (p: 535)

	<p>6.2.b.</p>	<p>The Dynamic Nature of Rivers</p> <ul style="list-style-type: none"> · Back to the Future (p: 307) · Blue River (p: 135) · Color Me A Watershed, (p: 239) · High Water History (p: 321) · Just Passing Through (p: 163) · My Water Address, Take Action! (p: 433) · River Talk (p: 175) · Seeing Watersheds (p: 187) · Storm Water (p: 395)
	<p>6.5.1. - 6.6.1.</p>	<p>The Rivers and the Ancient Empires of China and India</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Blue River (p: 135) · Just Passing Through (p: 163) · Make a Mural (p: 515) · River Talk (p: 175) · Seeing Watersheds (p: 187) · Water Inspirations (p: 535)
	<p>6.5.c.</p>	<p>Energy: Pass it on!</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Macroinvertebrate Mayhem (p: 343)
	<p>6.5.d.</p>	<p>Playing the Same Role</p> <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 493)* · Invaders! (p: 263) · Life in the Fast Lane (Portal) · Macroinvertebrate Mayhem (p: 343) · Ocean Habitats (p: 73) · Water Address (Portal)*

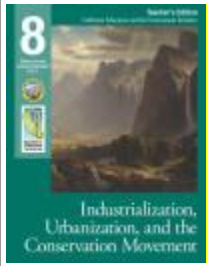
	<p>6.6.a.</p>	<p>Energy: It's Not All the Same to You!</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Energetic Water (Portal) · Whose Problem Is It? (Portal)
	<p>6.6.b.</p>	<p>Energy and Material Resources: Renewable or Not?</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Choices and Preferences, Water Index (Portal) · Common Water (p: 249) · Get the Groundwater Picture (p: 143) · Humpty Dumpty (p: 335) · Life Box (The) (p: 69) · Long Haul (The) (p: 273) · My Water Footprint (p: 441) · Pass The Jug (p: 447)* · There is No Away! (p: 453) · Virtual Water (p: 289)*
	<p>6.6.c.</p>	<p>Made from Earth: How Natural Resources Become Things We Use</p> <ul style="list-style-type: none"> · 8-4-1, One for All (p: 299) · Choices and Preferences, Water Index (Portal) · Common Water (p: 249) · Energetic Water (Portal) · Get the Groundwater Picture (p: 143) · There is No Away! (p: 453) · Urban Waters (p: 413)* · Virtual Water (p: 289)* · Water Audit (p: 469)

California Education and the Environment Initiative Curriculum Table of Contents Grades 7th – 8th

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

	7.7.1.	Sun Gods and Jaguar Kings <ul style="list-style-type: none"> • Piece It Together (Portal)
Eighth Grade	Standard	Project WET Activity Suggestions
	8.6.3.	America Grows <ul style="list-style-type: none"> • A-Maze-ing Water (p: 231) • Sum of the Parts (p: 283) • Super Bowl Surge (p: 405) • Urban Waters (p: 413) • Water Concentration (Portal)
	8.8.4.	Struggles with Water <ul style="list-style-type: none"> • Easy Street (Portal) • High Water History (p: 321) • Irrigation Interpretation (Portal) • Long Haul (The) (p: 273) • Pass the Jug (p: 447) • Seeing Watersheds (p: 187) • Water Crossings (p: 487)
	8.12.1.	Agricultural and Industrial Development in the United States (1877-1914) <ul style="list-style-type: none"> • 8-4-1, One For All (p: 299) • Choices and Preferences (Portal) • Cold Cash in the Icebox (Portal) • Common Water (p: 249) • Easy Street (Portal) • Long Haul (The) (p: 273) • Pass the Jug (p: 447)* • Water Concentration (Portal) • Water Crossings (p: 487)



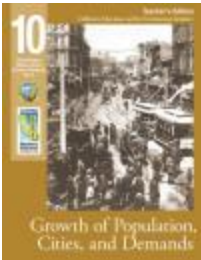

8.12.5.

Industrialization, Urbanization, and the Conservation Movement


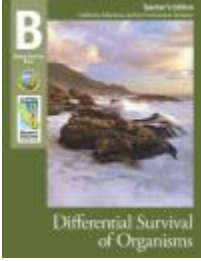

- Back to the Future (p: 307)
- Color Me a Watershed (p: 239)
- Common Water (p: 249)*
- Discover the Waters of Our National Parks (p: 493)*
- Humpty Dumpty (p: 335)
- Pass the Jug (p: 447)
- Price Is Right (The) (p: 357)
- Sum of the Parts (p: 283)
- Water Concentration (Portal)
- Water Crossings (p: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




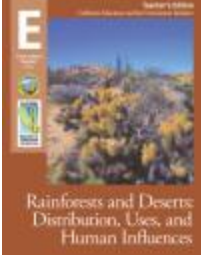
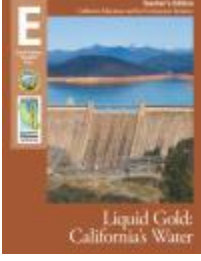
California Education and the Environment Initiative Curriculum Table of Contents High School

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Tenth Grade	Standard	Project WET Activity Suggestions
 <p>10 Britain Solves a Problem and Creates the Industrial Revolution</p>	10.3.1./10.3.5.	Britain Solves a Problem and Creates the Industrial Revolution <ul style="list-style-type: none"> • Energetic Water (Portal)* • Poison Pump (p: 107)
 <p>10 Growth of Population, Cities, and Demands</p>	10.3.3.	Growth of Population, Cities, and Demands <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 Mass Production, Marketing, and Consumption in the Roaring Twenties</p>	11.5.7.	Mass Production, Marketing, and Consumption in the Roaring Twenties <ul style="list-style-type: none"> • Energetic Water, (Portal)* • There is No Away! (p: 453)
 <p>11 Postwar Industries and the Emerging Environmental Movement</p>	11.8.6.	Postwar Industries and the Emerging Environmental Movement <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)

	11.9.7.	The United States and Mexico — Working Together <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)
	11.11.5.	Many Voices, Many Visions: Analyzing Contemporary Environmental Issues <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)
Twelfth Grade	Standard	Project WET Activity Suggestions
	12.1.4. (E)	Private Property and Resource Conservation <ul style="list-style-type: none"> · 8-4-1, One For All (p: 299) · Pass the Jug (p: 447) · Whose Problem Is It? (Portal)
Biology	Standard	Project WET Activity Suggestions
	B.6.a.	Biodiversity: The Keystone to Life on Earth <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>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>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>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)

	B.8.d.	The Isolation of Species <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 493)* · Great Water Journeys (Portal) · Invaders (p: 263)
Earth Science	Standard	Project WET Activity Suggestions
	E.4.c.	The Greenhouse Effect on Natural Systems <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)
	E.5.d.	Ocean Currents and Natural Systems <ul style="list-style-type: none"> · Adventures in Density (p: 3) · Great Water Journeys (Portal) · Ocean Habitats (p: 73)
	E.5.e.	Rainforests and Deserts: Distribution, Uses, and Human Influences <ul style="list-style-type: none"> · Discover the Waters of Our National Parks (p: 493)* · Piece It Together (Portal)
	E.9.c.	Liquid Gold: California's Water <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)
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