

Water Units

Many of the activities in the *WET in the City K-12 Curriculum and Activity Guide* can be easily integrated into your pre-existing units of study as illustrated by the chart below. You may also turn to **A Cruise Through the Guide** and **Expanded Topic Index** for additional guidance in selecting activities to suit a specific theme in your curriculum. Please note that many activities can be adapted to fit multiple units of study or topic areas. *NOTE: Inclusion of activities under grade levels is based on Grade Levels chart in Cross-Reference and Planning Resources section of this guide.

Unit of study	Grade Levels			
	K-2	3-5	6-8	9-12
1. Life Systems	Aqua Bodies; Water Address (K-2 Option)	Aqua Bodies; Life in the Fast Lane; Water Address; Water Models	Acid Rain Reactions; Life in the Fast Lane; Thirsty Plants; Urban Waterway Checkup; Water Address; Water Models	Acid Rain Reactions; Life in the Fast Lane; Water Address
2. Weather	Rainy-Day Hike (K-2 Option); The Thunderstorm	AfterMath; The Rainstick; Rainy-Day Hike; The Thunderstorm	Acid Rain Reactions; AfterMath; The Rainstick; Rainy-Day Hike; Wet Vacation	Acid Rain Reactions; The Rainstick; Wet Vacation
3. Surface Water Distribution	A Drop in the Bucket (K-2 Option); Water Address (K-2 Option)	A Drop in the Bucket; Water Address; Water Models	A Drop in the Bucket; Water Address; Wet Vacation	A Drop in the Bucket; Water Address; Wet Vacation
4. Water Cycle	Urban Water Safari	Capture, Store, & Release; The Incredible Journey; Life in the Fast Lane; Urban Water Safari; Water Models	Acid Rain Reactions; The Incredible Journey; Life in the Fast Lane; Thirsty Plants; Water Models	Acid Rain Reactions; Life in the Fast Lane
5. Ground Water	A Drop in the Bucket (K-2 Option)	A Drop in the Bucket; The Incredible Journey; Water Works	The Best Use for Brownfields; A Drop in the Bucket; From Source to City; Get the Ground Water Picture; A Grave Mistake; The Incredible Journey; Water Works	The Best Use for Brownfields; A Drop in the Bucket; Get the Ground Water Picture; A Grave Mistake
6. Natural Disasters	The Thunderstorm; Urban Water Safari	AfterMath; Design Away Floods; The Thunderstorm; Urban Water Safari	AfterMath; Design Away Floods	Hot Water
7. Human Health and the Environment	Leadbusters (K-2 Option)	No Bellyachers; Leadbusters; Poison Pump; Reaching Your Limits; Sparkling Water	The Best Use for Brownfields; Environmental Justice for All; Fishable Waters; Leadbusters; No Bellyachers; Poison Pump; Reaching Your Limits; Sparkling Water; Super Sleuths	The Best Use for Brownfields; Environmental Justice for All; Fishable Waters; In Water We Trust; Sparkling Water; Super Sleuths

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8. Water and Society	Choices & Preferences, Water Index (K-2 Option); Pass the Jug (K-2 Option)	Pass the Jug; Raining Cats and Dogs; The Rainstick; Water Concentration	The Best Use for Brownfields; Choices & Preferences, Water Index; Dilemma Derby; Environmental Justice; Fishable Waters; Pass the Jug; Perspectives; Raining Cats and Dogs; The Rainstick; Water Concentration; Whose Problem Is It?	The Best Use for Brownfields; Choices & Preferences, Water Index; Dilemma Derby; Environmental Justice; Fishable Waters; Hot Water; Pass the Jug; Perspectives; Raining Cats and Dogs; The Rainstick; Water Court; Whose Problem Is It?
9. Wastewater Management	A-maze-ing Water; Water Work Shuffle (K-2 Option)	A-maze-ing Water; Reaching Your Limits; Sparkling Water; Super Bowl Surge; Water Work Shuffle	A-maze-ing Water; Perspectives; Reaching Your Limits; A Recipe for Clean Water; Sparkling Water; Super Bowl Surge; Water Work Shuffle	Perspectives; The Price Is Right; Sparkling Water; Super Bowl Surge; Water Work Shuffle
10. Water History	The Long Haul (K-2 Option)	Energetic Water; The Long Haul; Poison Pump; The Rainstick; Water Concentration; Wish Book	Energetic Water; Fishable Waters; Great Water Journeys; The Long Haul; Poison Pump; The Rainstick; Water Concentration; Wish Book	Fishable Waters; Great Water Journeys; The Long Haul; The Rainstick; Wish Book
11. Water Science	wAteR in moTion (K-2 Option); Water Match	H ₂ Olympics; Hangin' Together; The Incredible Journey; Is There Water on Zork?; wAteR in moTion; Water Match; What's the Solution?	Acid Rain Reactions; H ₂ Olympics; Hangin' Together; The Incredible Journey; Is There Water on Zork?; Thirsty Plants; wAteR in moTion; What's the Solution?	Acid Rain Reactions; Hangin' Together; Is There Water on Zork?
12. Water Users	Choices & Preferences, Water Index (K-2 Option); Common Water (K-2 Option)	Common Water; Energetic Water; Every Drop Counts; Water Concentration; Water Meter; Water Works	Choices & Preferences, Water Index; Common Water; Energetic Water; Every Drop Counts; Fishable Waters; Water Concentration; Water Meter; Water Works	Choices & Preferences, Water Index; Fishable Waters
13. Watersheds	Rainy-Day Hike (K-2 Option)	Back to the Future; Capture, Store, & Release; Design Away Floods; The Incredible Journey; Rainy-Day Hike; Sum of the Parts	Back to the Future; Design Away Floods; The Incredible Journey; Rainy-Day Hike; Sum of the Parts	Back to the Future; Color Me a Watershed