

Topic Index

Below is an alphabetical listing of all of the activities found in the *Project WILD Aquatic K–12 Curriculum and Activity Guide*. Also listed are the page numbers, the approximate duration of the activity, and the broad topic categories for each activity.

GRADE LEVEL NOTE: An E indicates that the activity correlates to national learning standards for grades K–4, an M for grades 5–8, and an H for grades 9–12.

DURATION NOTE: The length of the activity is listed by a letter code: A = up to 45 minutes, B = 45 to 60 minutes, C = 60 to 90 minutes, D = 90 minutes to 3 hours, E = over 3 hours, and V = variable length.

TOPIC NOTE: Many of the topics listed incorporate important subtopics. For instance, *Biodiversity* includes *Endangered*, *Invasive*, and *Exotic Species*; *Change* includes *Succession*; *Environmental Quality* includes *Pollution*, *Acid Rain*, *Erosion*, and *Eutrophication*; *Population Dynamics* includes *Predator and Prey Relationships* and *Limiting Factors*; *Sustainability* includes *Conservation*; and *Food Chains* includes *Food Webs*, *Energy Transfer*, and *Trophic Relationships*.

Additional topics are indexed in the Expanded Topic Index on pages 244–250.

SYMBOL NOTE: The dot and triangle symbols are of equal value. They are placed in alternating columns for ease of tracking down the column.

Activity Name	Page Number	Grade Level/National Learning Standards Correlation	Duration (A,B,C,D,E,V)	Topics																			
				Adaptations	Biodiversity	Change	Consumptive Use	Culture	Economics/Commerce	Environmental Quality	Food Chains	Habitats	Interdependence	Issues	Land Use	Ocean/Marine	Political Processes	Population Dynamics	Resource Management	Responsible Action	Sustainability	Urban	Values
Alice in Waterland	151	M	D			●		●		●		●							●	▲	●		
Aqua Words	29	E	V																				▲
Aquatic Roots	163	M	D		▲	●			▲						▲			▲					
Aquatic Times	174	M	V																			●	▲
Are You Me?	2	E	A			●																	
Blue-Ribbon Niche	52	M	D		▲	●				●	▲	●	▲	▲			●						
Dam Design	179	H	E						▲				▲	●	▲		▲		▲	●	▲	●	
Designing a Habitat	19	M	D									●	▲										
Dragonfly Pond	184	M	D		▲	●		●	▲	●		●	▲	●	▲		▲		▲	●	▲		▲
Eat and Glow	69	M	E	●		●						●							●				
Edge of Home	75	M	C		▲																		
Facts and Falsehoods	124	H	D					●						●						●			
Fashion a Fish	56	E	V	●								●											
Fishy Who's Who	8	M	D		▲											●							▲
Hooks and Ladders	43	M	B	●	▲	●	▲		▲		▲	●	▲	●		●		●	▲				

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How Wet Is Our Planet?	121	M	B					●												▲	●	
Kelp Help	181	M	D					●				●	▲		●					●		▲
Living Research: Aquatic Heroes and Heroines	190	H	V					●					●						●	▲	●	
Marsh Munchers	34	E	B	●						▲	●	▲		●		●						▲
Mermaids and Manatees	80	M	C	●	▲			●			●											
Micro Odyssey	49	M	D	●						▲	●	▲				●						
Migration Headache	15	M	A		▲				●		●	▲	●	▲		●	▲			▲		
Net Gain, Net Effect	85	M	B		▲	●		●	▲				●		●	▲	●	▲	●	▲		
Plastic Jellyfish	128	E	B				▲	●	▲	●			●		●	▲	●		●	▲		
Pond Succession	66	M	B		▲	●					●	▲										
Puddle Wonders!	114	M	V	●		●					●	▲									●	
Riparian Retreat	118	M	A								●	▲										▲
Sea Turtles International	98	H	C				▲	●	▲			▲	●	▲	●	▲		▲	●	▲	●	▲
Silt: A Dirty Word	176	E	B						●		●	▲	●	▲					●	▲	●	
Sockeye Scents	61	E	D	●							●											
Something's Fishy Here!	145	M	D			●		●	▲	●			●						●	▲	●	
The Glass Menagerie	155	H	E		▲	●			●		●	▲	●									
To Dam or Not to Dam	170	M	V		▲	●	▲	●	▲			●		●	▲		▲					
Turtle Hurdles	158	M	A		▲	●	▲		▲	●		●	▲	●	▲	●		●	▲			▲
Water Canaries	24	E	C		▲				●		●	▲										▲
Water Plant Art	31	E	A								●	▲										▲
Water We Eating?	83	E	V					●	▲		▲								●		●	
Water Wings	110	M	V			●					●	▲		●								▲
Water's Going On?	149	M	C						▲										●	▲		
Watered-Down History	91	M	D			●		●			●	▲	●	▲					●			
Watershed	132	M	V						●		●	▲							●			
Wetland Metaphors	39	M	V		▲	●			●		●	▲										▲
Whale of a Tail	10	M	V		▲									●								
What's in the Air?	136	M	V			●			●		●		●									
What's in the Water?	140	M	A		▲	●		●	▲	●	▲	●	●	●		●	▲	●	▲	●	▲	
When a Whale Is Right	94	H	D						▲				●		●		▲	●	▲			
Where Does Water Run?	21	M	D			●			●		●	▲									●	
Where Have All the Salmon Gone?	166	M	D			▲		●	▲		●		●		▲	●	▲					

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