

Trout in the Classroom Concept & Aquatic WILD Concept Correlation

The following matrix will assist you in connecting **Aquatic WILD** classroom lessons and the **Trout in the Classroom** experience for effective student learning about their local environment and natural world.

Project WILD Guides are correlated to the VA Science Standards and include activities that foster an awareness and understanding of the natural world. Experiences inside and outside the classroom are an important instructional strategy that engages students in the discovery of the world around them. Aquatic WILD activities prepare students by creating pathways for meaningful hands-on experiences and provide educators with a tool for effectively assessing student understanding and assimilation of information.

This matrix only includes those activities in the Aquatic WILD guide that correlate with the Trout in the Classroom program. Additional activities may meet other standards for your grade level. See the Activity Listing in the Aquatic WILD activity guide for a complete list of activities.

Aquatic WILD	Trout in the Classroom Topics					
Activity Title	Suggested Grade	Aquatic Habitat	Life Cycle/ Food Web	Stewardship	Anatomy	Assessment Tool*
Alice in Waterland	5th-8th			X		
Are You Me	K-4		X			
Aqua Words	K-4	X				
Aquatic Roots	5th-8th	X				
Aquatic Times	5th-8th	X		X		X
Blue Ribbon Niche	5th-8th	X	X			X
Conservation Messaging	6 th -12th			X		
Dam Design	9th-12th	X		X		X
Designing a Habitat	5th-8th	X				X
Dragonfly Pond	5th-12th			X		
Eat and Glow	7th-10th	X				
Edge of Home	5th-8th	X				
Fashion a Fish	K-12				X	
Fishable Waters	5th-9th			X		
Fishy Who's Who	5th-8th	X				
Hooks and Ladders	5th-8th		X			
How Wet is Our Planet	5th-8th	X				
Kelp Help	5th-8th	X				
Living Research	9th-12th			X		

Marsh Munchers	K-4		X			
Migration Headache	5th-8th			X		
Net Gain , Net Effect	5th-8th			X		
Plastic Voyages	K-8	X		X		
Pond Succession	5th -8th	X				
Riparian Retreat	5th-8th	X				
Silt a Dirty Word	3rd-5th	X		X		
Sockeye Scents	3rd-5th				X	
The Glass Menagerie	9th-12th	X				
To Dam or Not to Dam	5th-12th	X		X		X
Water Canaries	5th-8th	X	X			
Water Plant Art	K-4	X				
Water Wings	5th-8th	X				
Watered Down History	5th-8th	X				X
Water We Eating	K-4	X	X	X		
Watershed	5th-8th	X				
Wetlands Metaphors	5th-8th	X				X
What's in the Water?	5th-8th	X		X		
Where Have Salmon Gone	5th-8th	X	X	X		X
Where Does Water Run?	5th-8th	X				

*While each activity contains an Evaluation Section, the matrix denotes activities the educator may find helpful as an assessment tool. Thanks to California’s TIC and WILD program for sharing the matrix.

Project WILD is an interdisciplinary conservation and environmental education program emphasizing wildlife. The goal of Project WILD is to assist learners of any age in developing awareness, knowledge, skills, and commitment resulting in informed decisions, responsible behavior, and constructive actions concerning wildlife and the environment.

The Virginia Department of Wildlife Resources is the state sponsor for Project WILD. The Department provides professional development for formal and non-formal educators. From awareness to action, this hands-on approach to learning engages students in investigating the world around them, connecting them to conservation careers, and participating in solid STEM activities.



For more information contact:
 Courtney Hallacher
 Wildlife Education Coordinator /
 Project WILD State Coordinator
 Dept. of Wildlife Resources
 P.O. Box 90778
 Henrico, VA 23228
Courtney.hallacher@dwr.virginia.gov

