CORRELATION WITH NATIONAL SCIENCE STANDARDS

LESSON PLANS
GRADES 5-8

PRINCE WILLIAM NETWORK
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	UNIFYING CONCEPTS AND PROCESSES					SCIENCE AS INQUIRY		LIFE SCIENCE					SCIENCE AND TECH-NOLOGY		SCIENCE IN PERSONAL AND SOCIAL PERSPECTIVES					HISTORY AND NATURE OF SCIENCE	
LESSON PLAN	Systems, order, and organization	Evidence, models, and explanation	Change, constancy, and measurement	Evolution and equilibrium	Form and function	Abilities necessary to do scientific inquiry	Understandings about scientific inquiry	Structure and function in living systems	Reproduction and heredity	Regulation and behavior	Populations and ecosystems	Diversity and adaptions of organisms	Abilities of technological design	Understandings about science and technology	Personal health	Populations, resources, and environment	Natural hazards	Risks and benefits	Science and technology in society	Science as a human endeavor	Nature of science
Wetland Ecosystems I: Habitats, Communities and the Diversity of Life	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Wetland Ecosystems II: Interactions and Ecosystems	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Unit 1.1: Sensational Wetlands!		■			■	■	■	■				■				■					
Unit 1.2: Wetland Bamboozle		■			■			■				■				■					
Unit 1.3: Wetland Metaphors					■	■		■			■	■		■	■	■	■	■	■	■	
Unit 1.4: Plants: Nature's Filters		■	■	■	■	■	■	■					■	■							
Unit 1.5: Wetlands in Your Backyard		■			■	■										■					
Unit 2.1: Avian Olympics										■		■				■	■	■			
Unit 2.2: The Incredible Journey	■	■	■		■	■		■	■	■	■	■					■				
Unit 2.3: Swimming Along a Salmon's Life		■			■			■	■		■	■									
Unit 2.5: Just Passing Through								■	■	■	■	■				■	■	■		■	
Unit 3.1 Wetland Neighbors					■			■								■		■	■	■	
Unit 3.2: Migration Nations															■	■	■	■	■	■	
Unit 3.3: Migration Suitcase					■	■		■		■	■	■				■	■	■			
Unit 3.4 and 3.5: Service Learning Project						■		■	■						■	■	■	■	■	■	