

Appendix A

Curriculum Connections for 6th Grade Science and Math Cores

Activity	Intended Learning Outcomes																												
	6c	6b	6a	5b	5a	4e	4d	4c	4b	4a	3c	3b	3a	2f	2e	2d	2c	2b	2a	1i	1h	1g	1f	1e	1d	1c	1b	1a	
Where's the Water?			X	X	X		X	X																					
What's in the Water?		X		X	X	X																							
Who lives in the Water?								X	X																				
Missing Macroinvertebrates																													
Wetland VS Stream Macros					X																								
Riparian Review										X																			
Nitrogen Cycle																													
When Things Heat Up															X														
Aquatic Invasion!																													
That's Predicatable																													
Water Management																													
Biodiversity Debate																													

Activity	State Standards																								
	EE	G	SP	RP	N	S	2a	2b	2c	3	4	5	6	7	8	9	1	2	3	4	5a	5b	5c	5d	
Where's the Water?																									
What's in the Water?																									
Who lives in the Water?																									
Missing Macroinvertebrates																									
Wetland VS Stream Macros																									
Riparian Review																									
Nitrogen Cycle																									
When Things Heat Up																									
Aquatic Invasion!																									
That's Predicatable																									
Water Management																									
Biodiversity Debate																									

Curriculum Connections for 7th Grade Integrated Science and Math Cores

State Standards

Activity	State Standards												
	R P	N S	E E	G G	SP								
	1	2	3	4	5	6	7a	7b	8a	8b	8c		
Where's the Water?													
What's in the Water?													
Who lives in the Water?													
Missing Macroinvertebrates													
Wetland VS Stream Macros													
Riparian Review	No Correlations	No Correlations	No Correlations	X									
Nitrogen Cycle	No Correlations	No Correlations	No Correlations										
When Things Heat Up													
Aquatic Invasion!													
That's Predicatable													
Water Management													
Biodiversity Debate													

Standard V

Activity	Standard V															
	I	II	III	IV	V-1a	V-1b	V-1c	V-1d	V-2a	V-2b	V-2c	V-2d	V-3a	V-3b	V-3c	V-3d
Where's the Water?							X									
What's in the Water?							X					X				
Who lives in the Water?							X		X	X	X	X	X		X	
Missing Macroinvertebrates							X		X	X	X	X	X		X	
Wetland VS Stream Macros							X		X	X	X	X	X		X	
Riparian Review	No Correlations	No Correlations	No Correlations	No Correlations			X		X	X	X	X				
Nitrogen Cycle												X				
When Things Heat Up																
Aquatic Invasion!																
That's Predicatable																
Water Management									X							
Biodiversity Debate							X									

Intended Learning Outcomes	Activity												
	Where's the Water?	What's in the Water?	Who lives in the Water?	Missing Macroinvertebrates	Wetland VS Stream Macros	Riparian Review	Nitrogen Cycle	When Things Heat Up	Aquatic Invasion!	That's Predicatable	Water Management	Biodiversity Debate	
6f	X												
6e		X						X					
6d										X			
6c	X	X	X	X				X		X	X	X	
6b										X			
6a		X								X		X	
5d													
5c		X					X			X			
5b								X			X	X	
5a	X	X				X	X	X	X	X	X	X	
4f								X					
4e	X		X	X	X			X			X		
4d										X	X	X	
4c									X	X			
4b									X	X	X	X	
4a		X	X	X	X			X		X	X	X	
3d													
3c	X	X	X	X	X	X	X	X			X	X	
3b						X				X	X	X	
3a	X												
2f													
2e						X	X	X			X	X	
2d		X								X	X	X	
2c											X	X	
2b	X	X				X	X	X		X			
2a													
1g			X	X	X	X							
1f										X	X	X	
1e										X			
1d	X	X				X							
1c			X	X	X	X		X					
1b			X	X	X	X		X					
1a	X	X	X	X	X	X	X	X					

