

Aquatic Resources Education Center

Lessons & DCPS Science Learning Standards

Lesson	Pre-K	Elementary School					
		K	1 st	2 nd	3 rd	4 th	5 th
Amazing Adaptations			1-LS1-1 1-LS1-2	2-LS4-1	3-LS2-1 3-LS3-2 3-LS4-2 3-LS4-3	4-LS1-1	
Enviroscape		K-ESS3-1 K-ESS3-3			3-LS4-4	4-LS1-2	5-ESS3-1
Fabulous Food Webs				2-LS2-1	3-LS4-4	4-ESS3-2	5-PS3-1 5-LS1-1 5-LS2-1
Fantastic Fishes				2-LS4-1	3-LS4-2 3-LS4-3	4-LS1-1	
Macroinvertebrate Mayhem		K-ESS3-3	1-LS3-1	2-LS4-1	3-LS1-1 3-LS4-3 3-LS4-4	4-LS1-1	5-ESS3-1
One Fish, Two Fish		K-LS1-1	1-LS1-1	2-LS4-1	3-LS4-3		
Pre-K Story Hour	√						
Talking Trash						4-ESS3-2	5-ESS3-1
The Power of Plants		K-ESS3-1	1-LS1-1	2-LS2-1 2-LS2-2			5-LS1-1
Walking Through Your Watershed					3-LS4-4	4-ESS3-2	5-ESS3-1

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Lesson	Middle School		High School		
	Life Science	Earth & Space	Life Science	Earth & Space	Engineering Design
CSI: Anacostia River	MS-LS2-1 MS-LS2-4 MS-LS2-5	MS-ESS3-3	HS-LS2-7 HS-LS3-1 HS-LS4-6	HS-ESS3-4	
Fabulous Food Webs	MS-LS1-7 MS-LS2-3 MS-LS2-4		HS-LS1-5 HS-LS2-4		
Fantastic Fishes	MS-LS1-2		HS-LS1-2		
Macroinvertebrate Mayhem	MS-LS2-4	MS-ESS3-3 MS-ESS3-4	HS-LS2-6 HS-LS2-7 HS-LS4-6		
Talking Trash		MS-ESS3-4	HS-LS2-7	HS-ESS3-4	
The Power of Plants	MS-LS1-6		HS-LS1-5		
Walking Through Your Watershed	MS-LS2-4	MS-ESS3-3 MS-ESS3-4	HS-LS2-6 HS-LS2-7 HS-LS4-6	HS-ESS2-5	