

DOLPHIN RESEARCH CENTER

Florida Sunshine State Standards

Discovering Dolphins - Lessons for Grades 6-8

Lesson Title	Science										Social Science										Mathematics			
	Nature of Matter SC.A.1.3.1	Energy SC.B.1.3.6	Processes of Life SC.F.1.3.1	Processes of Life SC.F.1.3.7	Processes of Life SC.F.2.3.3	Living Things/Envir. SC.G.1.3.1	Living Things/Envir. SC.G.1.3.2	Living Things/Envir. SC.G.1.3.3	Living Things/Envir. SC.G.2.3.3	Living Things/Envir. SC.G.2.3.4	Nature of Science SC.H.1.3.1	Nature of Science SC.H.1.3.2	People, Places, Envir. SS.B.1.3.1	People, Places, Envir. SS.B.2.3.6	Gov't and the Citizen SS.C.1.3.2	Language Arts	Reading LA.A.1.3.4	Reading LA.A.2.3.2	Listen./View./Speak. LA.C.3.3.3	# Sense/Conc./Oper. MA.A.3.3.1	# Sense/ConMA.A.3.3.2	Algebraic Thinking MA.D.2.3.1	Data Analysis/Prob. MA.E.1.3.1	
Acoustics		✓					✓																	
Classifying Marine Mammals								✓																
Dolphin Bodies					✓																			
Dolphin Divers	✓				✓						✓													
Estimating Population Size									✓															
Mapping Cetacean Distributions									✓			✓												
Marine Mammal Law Debates										✓			✓	✓				✓						
Marine Mammal Meals-Determining Dolphin Diets				✓																		✓		
Marine Mammal Meals-Graphing Sea Lion Diets				✓																			✓	
Marine Mammal Meals-Placing a Fish Order				✓																				
Marine Mammals in the News										✓	✓					✓	✓	✓						
Photo Identification							✓																	
The Retia Mirabilia (Dolphin Physiology)				✓																	✓			
Temperature Regulation		✓									✓													
Viruses and Dolphins						✓																		
Who Polluted the Bay?									✓															

