

## Dog-Eared Publications

DRAFT Correlation to the National Science Education Standards: Level K–4

<div>Title: Discovering Sharks and rays</div> <div>Page 1 of 2</div> <div>Suitable for grades 3 to 6 (adaptable to other grades)</div> <div>Correlation to K–4 Content Standards</div> <div>+ = outstanding ✓ = adequate ○ = marginal</div>		Unifying Concepts & Processes				Science As Inquiry	Physical Science			Life Science			Earth & Space Science		Science & Technology		Science In Personal & Social Perspectives				History of Nature & Science									
	Page Number	Systems, Order, & Organization Evidence, Models, & Explanation Change, Constancy, and Measurement Evolution & Equilibrium Form & Function				Abilities Necessary to do Scientific Inquiry Understandings about Scientific Inquiry		Properties of Objects & Materials Position & Motion of Objects Light, Heat, Electricity, and Magnetism			Characteristics of Organisms Life Cycles of Organisms Organisms & their Environments			Properties of Earth Material Objects in the Sky Changes in Earth and Sky		Abilities of Technological Design Understandings about Science & Technology Ability to Distinguish between Natural Objects and Human-made Objects		Personal Health Characteristics and Changes in Populations Types of Resources Changes in Environments Science & Technology in Local Challenges				Science as a Human Endeavor								
	Have You Ever Wondered	2-3																												
	Fishy Questions	4-5										✓																		
	Meet the Relatives	6-7	○									✓																		
	Where is Home	8																												
	Shark Tales	9																												
	Shark Uses	10-11																				+								
	Ocean Hunters	12-13			✓							✓			+									○						
	Designed for the Job	14-15	✓					+					+																	
What’s for Dinner?	16											○		○																
An Ocean Mobile	17-20																									✓				
Filter Feeders	21											○																		
Nurseries and Hiding Places	22-23											+		+									○							
Hiding In A Coral Reef	24-25		✓																											
Pups and Purses	26-27						○						+																	
Risk Taking	28												✓																	
Staying Alive	29-31		✓																				+							

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