Dog-Eared Publications DRAFT Correlation to the National Science Education Standards: Level 5–8

Title: Wolves

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Suitable for grades 3 to 6 (adaptable to other grades)

Correlation to 5–8 Content Standards

+ = outstanding
✓ = adequate
❍ = marginal

		Unifying Concepts & Processes					Science As Inquiry		Physical Science			Life Science					Earth & Space Science			Science & Techno-logy		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 & Changes of Properties in Matter	Motions & Forces	Transfer of Energy	Structure & Function in Living Systems	Reproduction & Heredity	Regulation & Behavior	Populations & Ecosystem	Diversity & Adaptations of Organisms	Structure of the Earthl	Earth's History	Earth in the Solar System	Abilities of Technological Design	Understandings about Science & Technology	Personal Health	Populations, Resources & Environments	Natural Hazards	Risks & Benefits	Science & Technology in Society	Science as a Human Endeavor	Nature of Science	History of Science
Have You Ever Wondered?	2-3						✓	✓						✓	✓	✓													
Meet Great, Great Grandad	4-5				✓								✓	✓															
Disappearing Wolves	6-7	✓	✓	✓	✓		✓								✓								✓						
Why did Wolves Disappear?	8														✓								✓						
Woeful Wolf Tales	9																												
Nature's Hunters	10-11	✓									✓			✓	✓								✓						
Designed for Predation	12-13	✓	✓											✓		✓													
Family Album	14-15	✓												✓															
School Time	16																												
How do Wolves Say Hello?	17																												
Calls of the Wild	18																												
Wolf Talk	19																												
Keep Off my Property	20																												
Wolf Survival Game	21-22																												
What's for Dinner?	24-25																												
Deer Math	26																												

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Studying Wolves	27		✓	✓			✓																					✓	
Tracking Wolves	28-29						✓	✓																					
The Barnyard Mystery	30-31		✓				✓							✓															
Where Will the Wolves Howl?	32-33		✓												✓								✓						
... Eskimo Eyes	34-35	✓												✓															
All Species Matter	36		✓		✓						✓				✓	✓													
... Trails of Wolf Words	37	✓	✓																				✓						
What Would You Do If...	38						✓																						
What Can I Do?	39																									✓	✓		