

Table of Contents

Acknowledgments	ix
Introduction	xi
Approaches to Learning	
Getting an Early Start: Environmental Education for Young Children <i>by Ruth A. Wilson</i> (K)	2
Young Children as Environmental Citizens <i>by Carole Basile and Cameron White</i> (Grades K-2)	4
Green Empowerment in Kindergarten <i>by Chris Wright</i> (Grades K-1)	9
Environmental Project Learning <i>by Julie Tracy with Kathleen Glaser</i> (Grades K-5)	12
Democratic Education for Environmental Stewardship <i>by Peter Blaze Corcoran and Margaret Pennock</i> (Grades 3-5)	20
Guiding Your School Towards Environmental Literacy <i>by Jeff Reading</i> (Grades K-6)	25
Exploring Nature Around Us	
The Single Concept Field Trip <i>by Clarke Birchard and Alan Crook</i> (Grades K-5)	34
From Pattern to Principle: Discovering Science Through Observing Patterns in Nature <i>by Robert Barkman</i> (Grades 3-6)	38
Studying Pond Creatures <i>by Chris Earley</i> (Grades 2-5)	42
The Numbered Forest <i>by Emily Kissner</i> (Grades 4-5)	46
An Overnight Trip with First-graders <i>by Liz Kornelsen</i> (Grade 1)	49
Enjoying Winter with Your Class <i>by Gareth Thomson</i> (Grades 4-5)	53
The Art of Science <i>by Tina Jory</i> (Grades K-3)	56
Teaming with Nature <i>by Mark Baldwin</i> (Grades 4-8)	61
The Creative Journal: A Power Tool for Learning <i>by William F. Hammond</i> (Grades 1-5)	66
Evaluating Nature Journals <i>by Mike Moutoux</i> (Grades K-5)	71
Plants and Animals	
Forest Studies with Children <i>by Susan Argast and Cheryl Macdonald</i> (Grades 2-4)	74
A Walk in the Tropical Rainforest <i>by Glenn Gustafson</i> (Grades 4-6)	81
Making Connections with Insect Royalty <i>by Ann Hobbie</i> (Grades 3-6)	87
Meet the Monarch! <i>by Karen Oberhauser</i>	94
Tracking Migratory Animals On-line <i>by Bob Coulter</i> (Grades 3-5)	96
Mouse Roulette <i>by Gareth Thomson</i> (Grades 4-5)	99
Animals in the Classroom <i>by Stephen Huddart and Craig Naherniak</i> (Grades K-5)	101
The Great Lakes Food Web Drama <i>by Marjane L. Baker</i> (Grades 4-5)	108
Marine Food Web Simulation <i>by John Ogletree</i> (Grades 4-6)	115