



SECONDARY MODULE CORRELATIONS

EARTH SCIENCE CORE CURRICULUM

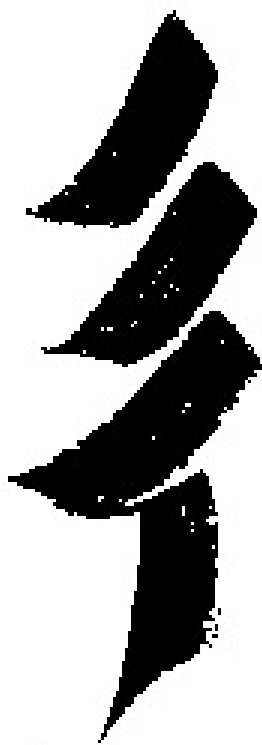
and

LIVING ENVIRONMENT CORE CURRICULUM

2005

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Introduction

Project Learning Tree (PLT) is an award winning, preK-12, multidisciplinary environmental education program designed to help students and educators acquire an awareness and knowledge of the natural world. Using hands-on activities and scientific inquiry, PLT teaches “how to think, not what to think” about complex environmental issues.

There are five secondary modules included in these correlation charts:

1. Introductory Handbook for the Secondary Modules
2. Exploring Environmental Issues: Focus on Forests
3. The Changing Forest: Forest Ecology
4. Exploring Environmental Issues: Municipal Solid Waste
5. Exploring Environmental Issues: Focus on Risk



The purpose of these charts is to correlate PLT’s secondary modules with the Earth Science and Living Environment Core Curricula.

Project Learning Tree activities are recommended as resources to support classroom objectives as described in the New York State Learning Standards.

The Earth Science Core Curriculum is available on the New York State Education Department website: <http://www.emsc.nysed.gov/ciai/mst/pub/earthsci.pdf>

The Living Environment Core Curriculum is available on the New York State Education Department website: <http://www.emsc.nysed.gov/ciai/mst/pub/livingen.pdf>

Teachers are encouraged to adapt PLT activities to their grade level and their students’ abilities. PLT activities can be selected for their relationship to the Earth Science and Living Environment Core Curricula.

New York Project Learning Tree gratefully acknowledges the work of Kristy Sullivan for compiling these correlation charts. We would also like to thank John Graham (Division of Lands and Forests, New York State Department of Environmental Conservation) and Heidi Busa (Marcellus High School) for their guidance and assistance during this project.

Project Learning Tree’s secondary modules are copyrighted by the American Forest Foundation, 1111 19th Street, NW, Washington, D.C. 20036. For more information, please visit www.plt.org



EARTH
SCIENCE
CORRELATION
CHARTS



**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

INTRODUCTORY HANDBOOK FOR THE SECONDARY MODULES

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		1 Renewable or Not	2 Environmental Exchange Box	3 Trees as Habitats	4 Energy Sleuths	5 400 Acre Wood
Standard 1 Mathematical Analysis	Key Idea					
	1					
	2					
Standard 1 Scientific Inquiry	Key Idea					
	1					
	2					
Standard 1 Engineering Design	Key Idea					
	1					*
Standard 2 Information Systems	Key Idea					
	1				*	
	2					
Standard 6 Interconnectedness	Key Idea					
	1					*
	2					*
	3					
	4					
	5	*				
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1					*
	2					*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2		2.1 c, d, g, q, r 2.2 a, b, c, d		2.1 a, b, c, d, e, f, g, h, i, k	
	3					

Please see reverse side for Activities 6, 7, 8, 9, and 10.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

INTRODUCTORY HANDBOOK FOR THE SECONDARY MODULES - Page 2

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		6 Democracy in Action	7 Watch on Wetlands	8 Waste Watchers	9 A Look at Lifestyles	10 Improve Your Place
Standard 1 Mathematical Analysis	Key Idea					
	1		*	*		
	2		*			
	3		*			
Standard 1 Scientific Inquiry	Key Idea					
	1		*			
	2		*			
	3		*			
Standard 1 Engineering Design	Key Idea					
	1					
Standard 2 Information Systems	Key Idea					
	1		*			
	2					
	3					
Standard 6 Interconnectedness	Key Idea					
	1		*			
	2		*			
	3		*			
	4		*			
	5		*	*	*	*
	6		*	*	*	*
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1		*	*		*
	2		*	*		*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2		2.1 p, q, r, s	2.1 a, i 2.2 a, b, d		
	3		2.1 c			

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON FORESTS

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		1 What's a Forest to You?	2 Case Study: Old Growth Forests	3 Tough Choices	4 Who Owns America's Forests?	5 Balancing America's Forests
Standard 1 Mathematical Analysis	Key Idea					
	1				*	
	2				*	
	3				*	
Standard 1 Scientific Inquiry	Key Idea					
	1		*			
	2		*			
	3		*			
Standard 1 Engineering Design	Key Idea					
	1					
Standard 2 Information Systems	Key Idea					
	1		*		*	
	2		*			
	3		*			
Standard 6 Interconnectedness	Key Idea					
	1		*		*	
	2					
	3				*	
	4		*		*	
	5		*		*	
	6		*		*	
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1				*	
	2				*	
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2					
	3					

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON FORESTS - Page 2

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Squirrels vs. Scopes	7 Words to Live By	8 Take Action!
Standard 1 Mathematical Analysis	Key Idea			
	1			
	2			
	3			
Standard 1 Scientific Inquiry	Key Idea			
	1			
	2			
	3			
Standard 1 Engineering Design	Key Idea			
	1			
Standard 2 Information Systems	Key Idea			
	1			
	2			
	3			
Standard 6 Interconnectedness	Key Idea			
	1			
	2			
	3			
	4			
	5			
	6			
Standard 7 Interdisciplinary Problem Solving	Key Idea			
	1			
	2			
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea			
	1			
	2			
	3			

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

THE CHANGING FOREST: FOREST ECOLOGY

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		1 Adopt-a- Forest	2 Cast of Thousands	3 The Nature of Plants	4 Home Sweet Home	5 Saga of the Gypsy Moth
Standard 1 Mathematical Analysis	Key Idea					
	1	*	*			
	2	*	*			
	3	*	*			
Standard 1 Scientific Inquiry	Key Idea					
	1	*	*	*	*	*
	2	*	*	*	*	*
	3	*	*	*		
Standard 1 Engineering Design	Key Idea					
	1		*	*		
Standard 2 Information Systems	Key Idea					
	1	*	*	*	*	*
	2	*	*		*	
	3				*	
Standard 6 Interconnectedness	Key Idea					
	1	*	*	*		*
	2		*	*		
	3	*	*			*
	4	*		*	*	*
	5		*	*	*	*
	6		*	*	*	*
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1	*	*	*	*	*
	2	*	*	*	*	*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2		2.1 a, c, d, e, i, q, s 2.2 d			
	3					

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

THE CHANGING FOREST: FOREST ECOLOGY - Page 2

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Story of Succession	7 Understanding Fire	8 Fire Management
Standard 1 Mathematical Analysis	Key Idea			
	1	*	*	
	2	*	*	
Standard 1 Scientific Inquiry	Key Idea			
	1	*	*	*
	2	*	*	*
Standard 1 Engineering Design	Key Idea			
	1	*	*	*
Standard 2 Information Systems	Key Idea			
	1			*
	2			*
Standard 6 Interconnectedness	Key Idea			
	1	*	*	*
	2	*	*	*
	3		*	*
	4	*	*	*
	5	*	*	*
Standard 7 Interdisciplinary Problem Solving	Key Idea			
	1	*	*	*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea			
	1			
	2		2.1 a, b, c, h	2.1 a, b, c, h
	3			

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: MUNICIPAL SOLID WASTE

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		1 The Waste Stream	2 Source Reduction	3 Recycling and Economics	4 Composting	5 Waste-to- Energy
Standard 1 Mathematical Analysis	Key Idea					
	1	*		*		
	2	*				
	3					
Standard 1 Scientific Inquiry	Key Idea					
	1					
	2					
	3					
Standard 1 Engineering Design	Key Idea					
	1				*	
Standard 2 Information Systems	Key Idea					
	1					
	2					
	3					
Standard 6 Interconnectedness	Key Idea					
	1	*	*	*	*	
	2	*	*		*	
	3					
	4					
	5					
	6	*	*	*	*	*
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1	*	*	*	*	*
	2	*	*	*	*	*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2				2.1 s	2.2 d
	3	3.1 a	3.1 a	3.1 a	3.1 a	

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: MUNICIPAL SOLID WASTE - Page 2

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Landfills	7 Where Does Your Garbage Go?	8 Take Action: Success Stories and Personal Choices
Standard 1 Mathematical Analysis	Key Idea			
	1			
	2			
	3			
Standard 1 Scientific Inquiry	Key Idea			
	1			
	2			
	3			
Standard 1 Engineering Design	Key Idea			
	1			
Standard 2 Information Systems	Key Idea			
	1		*	
	2			
	3			
Standard 6 Interconnectedness	Key Idea			
	1	*	*	*
	2	*	*	
	3			
	4			
	6	*	*	*
Standard 7 Interdisciplinary Problem Solving	Key Idea			
	1	*	*	*
	2	*	*	*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea			
	1			
	2	2.1 b, c, d, e, f g, h, j, q, r, s 2.2 d		
	3	3.1 a, b, c		3.1 a

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON RISK

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities				
		1 What is Risk?	2 Things Aren't Always What They Seem	3 Chances Are... Understanding Probability and Risk	4 Risk Assessment: Tools of the Trade	5 Communicating Risk
Standard 1 Mathematical Analysis	Key Idea					
	1					*
	2					*
	3					*
Standard 1 Scientific Inquiry	Key Idea					
	1					
	2					
	3					
Standard 1 Engineering Design	Key Idea					
	1					
Standard 2 Information Systems	Key Idea					
	1		*			*
	2		*			*
	3		*			*
Standard 6 Interconnectedness	Key Idea					
	1					
	2					
	3					
	4		*			
	5	*	*			
	6	*	*			*
Standard 7 Interdisciplinary Problem Solving	Key Idea					
	1					*
	2					*
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea					
	1					
	2		2.1 i 2.2 a, d			
	3					3.1 a

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Earth Science Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON RISK - Page 2

An asterisk (*) indicates where each PLT activity correlates to Standards 1, 2, 6, and 7.

Performance Indicators for each Key Idea in Standard 4
are noted under each PLT activity.

		Project Learning Tree Activities					
		6 Weighing the Options	7 Decision Making	Electromagnetic Fields	Chlorine	Plastics	8 Taking Action: Reducing Risk
Standard 1 Mathematical Analysis	Key Idea						
	1						
	2						
Standard 1 Scientific Inquiry	Key Idea						
	1						
	2						
Standard 1 Engineering Design	Key Idea						
	1						
Standard 2 Information Systems	Key Idea						
	1		*				
	2		*				
Standard 6 Interconnectedness	Key Idea						
	1		*				
	2		*				
	3						
	4		*				
	5		*				
Standard 7 Interdisciplinary Problem Solving	Key Idea						
	1		*				
	2		*				
Standard 4 Scientific Concepts, Principles, and Theories	Key Idea						
	1					1.2 g	
	2		2.1 a, b, c, d, e, f, g, h, i, j, k, l, m, n, o 2.2 a, b, c, d		2.2 a, b		
	3						



LIVING
ENVIRONMENT
CORRELATION
CHARTS



**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

INTRODUCTORY HANDBOOK FOR THE SECONDARY MODULES

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		1 Renewable or Not	2 Environmental Exchange Box	3 Trees as Habitats	4 Energy Sleuths	5 400 Acre Wood
Standard 1	Key Idea					
	1				1.1 b 1.2 a, b	
	2					
	3			3.1 a		
Standard 4	Key Idea					
	1	1.1 a, c	1.1 a, b, c, d, e, f	1.1 a, b, c, d		1.1 a, b, c, d, e, f
	2					
	3					
	4					
	5			5.1 a 5.2 b		5.1 a
	6	6.1 f, g 6.3 a, b, c	6.1 d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, d, e, g 6.2 a, b		6.1 f, g 6.2 a, b 6.3 a, b, c
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b		7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

Please see reverse side for Activities 6, 7, 8, 9, and 10.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

INTRODUCTORY HANDBOOK FOR THE SECONDARY MODULES - Page 2

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		6 Democracy in Action	7 Watch on Wetlands	8 Waste Watchers	9 A Look at Lifestyles	10 Improve Your Place
Standard 1	Key Idea					
	1		1.1 a, b, c 1.2 a, b 1.3 a, b			
	2		2.1 2.2 a 2.3 a, b, c 2.4			
	3		3.1 a			
Standard 4	Key Idea					
	1		1.1 a, b, c, d, e, f		1.1 b 1.2 a	
	2					
	3					
	4					
	5		5.1 a			
	6		6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 b, c, e 6.3 c	6.1 f, g 6.2 a, b 6.3 a, b, c	6.1 f, g 6.3 a, c
	7		7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON FORESTS

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		1 What's a Forest to You?	2 Case Study: Old Growth Forests	3 Tough Choices	4 Who Owns America's Forests?	5 Balancing America's Forests
Standard 1	Key Idea					
	1		1.2 a, b 1.4 a			
	2					
	3		3.4 a, b, c			
Standard 4	Key Idea					
	1	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f		
	2					
	3					
	4		4.1 a			
	5					
	6	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c		
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON FORESTS - Page 2

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Squirrels vs. Scopes	7 Words to Live By	8 Take Action!
Standard 1	Key Idea			
	1			
	2			
	3			
Standard 4	Key Idea			
	1	1.1 a, b, c, d, e, f		
	2			
	3			
	4			
	5			
	6	6.1 a, d, e, f 6.2 a, b 6.3 a, b, c		
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

THE CHANGING FOREST: FOREST ECOLOGY

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		1 Adopt-a- Forest	2 Cast of Thousands	3 The Nature of Plants	4 Home Sweet Home	5 Saga of the Gypsy Moth
Standard 1	Key Idea					
	1	1.1 a, b, c 1.2 a, b 1.3 a, b	1.1 a, b, c 1.2 a, b 1.3 a, b 1.4 a	1.1 a, b, c 1.2 a, b 1.3 a, b 1.4 a	1.1 a, b, c 1.2 a, b 1.3 a, b	1.1 a, b, c 1.3 a, b 1.4 a
	2	2.1 2.2 a 2.4	2.1 2.2 a 2.3 a, b, c 2.4	2.1 2.2 a 2.3 a, b, c 2.4	2.1 2.2 a 2.3 a, b, c 2.4	
	3	3.1 a 3.4 a, b, c 3.5 a, b	3.1 a 3.2 3.3 3.4 a, b, c 3.5 a, b	3.1 a 3.2 3.3 3.4 a, b, c 3.5 a, b		
Standard 4	Key Idea					
	1	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f	1.1 b, c, d,	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f
	2					
	3					
	4		4.1 a	4.1 a		4.1 a, b, c
	5		5.1 a 5.2 a, b	5.1 a, b, c, d, e, f, g 5.2 a, b, g, h 5.3 a, b	5.1 a 5.2 a, b	5.1 a 5.2 a, b, j 5.3 a, b
	6	6.1 a, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g	6.1 a, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, c, d, e, f, g 6.2 a 6.3 a, b, c
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

Please see reverse side for Activities 6, 7, and 8.

New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum

THE CHANGING FOREST: FOREST ECOLOGY - Page 2

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Story of Succession	7 Understanding Fire	8 Fire Management
Standard 1	Key Idea			
	1	1.1 a, b, c	1.1 a, b, c	1.1 a, b, c 1.2 a, b 1.3 a, b 1.4 a
	2			2.1 2.2 a 2.3 a, b, c 2.4
	3	3.1 a		3.1 a 3.3
Standard 4	Key Idea			
	1	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f
	2		2.1 a	
	3		3.1 d, e, f, g, h, i	3.1 d, e, f, g, h, i
	4	4.1 a, b	4.1 a, b	4.1 a, b
	5	5.1 a, b 5.2 a, b, h 5.3 a, b	5.1 a, b 5.2 a, b, c, h, j 5.3 a, b	5.1 a, b 5.2 a, b, c, h, j 5.3 a, b
	6	6.1 a, b, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: MUNICIPAL SOLID WASTE

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		1 The Waste Stream	2 Source Reduction	3 Recycling and Economics	4 Composting	5 Waste-to- Energy
Standard 1	Key Idea					
	1				1.1 a, b, c	
	2				2.1 2.3 a, b, c 2.4	
	3				3.1 a	
Standard 4	Key Idea					
	1	1.1 a, b	1.1 a, b	1.1 a, b	1.1 a, b	
	2					
	3					
	4					
	5					
	6	6.1 b	6.1 b	6.1 b	6.1 a, b, c, d, e, g	6.3 a, c
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: MUNICIPAL SOLID WASTE - Page 2

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities		
		6 Landfills	7 Where Does Your Garbage Go?	8 Take Action: Success Stories and Personal Choices
Standard 1	Key Idea			
	1			
	2			
	3			
Standard 4	Key Idea			
	1	1.1 a, b		
	2			
	3			
	4			
	5	5.1 d 5.2 h		
	6	6.1 a, d, e 6.3 a, c		
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON RISK

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities				
		1 What is Risk?	2 Things Aren't Always What They Seem	3 Chances Are... Understanding Probability and Risk	4 Risk Assessment: Tools of the Trade	5 Communicating Risk
Standard 1	Key Idea					
	1					1.2 a, b
	2					
	3					
Standard 4	Key Idea					
	1		1.1 b, c, f		1.2 d	1.1 b, f 1.2 d
	2					
	3					
	4					
	5	5.2 a, b, h	5.2 a, h, j		5.2 a, c, h, i, j	5.2 a, c, h, i, j
	6		6.1 d, e, f, g			6.1 b
	7	6.3 a, b, c 7.1 a, b, c 7.2 a, b, c 7.3 a, b	6.3 a, b, c 7.1 a, b, c 7.2 a, b, c 7.3 a, b		7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b

Please see reverse side for Activities 6, 7, and 8.

**New York Project Learning Tree
Correlation to NYS Learning Standards for Living Environment Core Curriculum**

EXPLORING ENVIRONMENTAL ISSUES: FOCUS ON RISK - Page 2

Performance Indicators for each Key Idea are noted under each PLT activity.

		Project Learning Tree Activities					
		6 Weighing the Options	7 Decision Making	Electromagnetic Fields	Chlorine	Plastics	8 Taking Action: Reducing Risk
Standard 1	Key Idea						
	1		1.1 a, b, c 1.2 a, b				1.1 a, b, c 1.2 a, b 1.3 a, b 1.4 a
	2						2.1 2.2 a 2.3 a, b, c 2.4
	3		3.1 a 3.2 3.5 a				3.1 a 3.2 3.3 3.4 a, b, c 3.5 a, b
Standard 4	Key Idea						
	1	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f		1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f	1.1 a, b, c, d, e, f
	2						
	3						
	4		4.1 a		4.1 a		4.1 a
	5	5.1 a	5.1 a 5.2 a, b, h, j	5.2 i, j	5.1 a 5.2 h, i, j 5.3 a, b	5.1 a 5.2 h, i, j 5.3 a, b	5.1 a 5.2 a, b, h, i, j 5.3 a, b
	6	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c		6.1 a, b, c, d, e, f, g 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.3 a, b, c	6.1 a, b, c, d, e, f, g 6.2 a, b 6.3 a, b, c
	7	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 c 7.2 c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b	7.1 a, b, c 7.2 a, b, c 7.3 a, b