

Project Learning Tree PreK-8 Environmental Education Activity Guide



Integrated Correlation to the Virginia Standards of Learning

(listed by PLT Activity Number)



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Abbreviations and Symbol Key:

CE	=	Civics and Economics
ES	=	Earth Science
HSS	=	History and Social Science
LS	=	Life Science
PS	=	Physical Science
USI	=	United States History to 1877
USII	=	United States History: 1877 to the Present
VS	=	Virginia Studies
WHI	=	World History and Geography to 1500 A.D.

- Teaches the concept; main focus of the activity
- ⊙ Includes some teaching of the concept; reinforces the concept; concept is part of the focus of the activity
- Reinforces, supports, or addresses the concept; connects concept to an environmental issue

Note: The SOLs referred to in this document are the 2001 SOLs for math and history/social science, the 2002 SOLs for English, and the 2003 SOLs for science.

#1 The Shape of Things

	MATH	SCIENCE	ENGLISH	HSS
●	K.11, K.12, 1.16, 1.17	K.4, K.8	K.2, K.11	
⊙	K.17, 1.20	K.1, K.2, 1.1	1.2	
○	2.22, 3.21, 4.20			

#2 Get In Touch With Trees

	MATH	SCIENCE	ENGLISH	HSS
●	K.11	K.4		
⊙	K.17, 1.20	K.1, K.2, 1.1, 1.4, LS.5	7.4	
○	2.22		K.1, K.3, 1.1, 1.3, 2.3, 3.3, 3.10, 4.7, 5.8, 6.6	

#3 Peppermint Beetle

	MATH	SCIENCE	ENGLISH	HSS
●	1.5			
⊙		K.1, K.2, 1.1, 1.7, 2.7		
○		1.5, 2.1, 2.5, 3.1, 3.4		

#4 Sounds Around

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙	K.14	K.2, LS.1	K.1, 1.1, 3.1, 4.1, 5.1	1.5
○	1.5	K.4, 3.4, 5.2	3.5, 4.4, 4.5, 4.7, 5.5, 5.6, 5.8, 6.4, 6.5, 6.6	3.10, CE.3, CE.7

#5 Poet-Tree

	MATH	SCIENCE	ENGLISH	HSS
●			5.8, 6.4	
⊙			4.7, 5.5, 7.4, 7.5, 8.5, 8.7	
○		2.8, 4.8, 6.9, LS.12	8.4	

#6 Picture This!

	MATH	SCIENCE	ENGLISH	HSS
●	K.17, 1.20	4.5		
⊙		K.2, 1.4, 1.5	K.3, 1.1, 2.3, 3.1, 3.2	
○	K.15, 3.21, 4.20	1.7	1.3	

#7 Habitat Pen Pals

	MATH	SCIENCE	ENGLISH	HSS
●		3.6, 4.5, LS.10	3.10, 4.7, 4.8, 5.8, 5.9, 6.6, 6.7	
⊙		5.6	3.4, 3.5, 4.4, 4.5, 5.5, 5.6, 6.4, 6.5	
○		LS.9		

#8 The Forest of S.T. Shrew

	MATH	SCIENCE	ENGLISH	HSS
●		1.5, 4.5, LS.9		
⊙		3.6, LS.10	K.1, 1.1, 2.8, 3.4, 3.5	
○		K.6	K.2, 1.2, 1.11, 1.12, 2.2, 2.11, 3.10, 4.4, 4.7, 5.5, 5.6, 5.8, 6.4, 6.5, 6.6	

#9 Planet of Plenty

	MATH	SCIENCE	ENGLISH	HSS
●		3.6, 4.1, 4.5, 5.1, LS.1		
⊙	3.21, 4.20	5.5, LS.9, LS.10	4.2, 4.7, 5.3, 5.8, 6.2, 6.6	
○	4.11			

#10 Charting Diversity

	MATH	SCIENCE	ENGLISH	HSS
●		3.4, 3.6, LS.10		
⊙		2.5	4.6, 5.7, 6.5, 7.7	
○				3.10

#11 Can It Be Real?

	MATH	SCIENCE	ENGLISH	HSS
●		3.4, 4.5, LS.5, LS.14		
⊙			4.1, 4.2, 4.6, 5.1, 5.7, 6.2, 7.1, 7.7, 8.2, 8.6	
○			4.7, 5.8, 6.5, 6.6, 7.8, 8.7	

#12 Tree Treasures

	MATH	SCIENCE	ENGLISH	HSS
●	K.17, 1.20	K.10, 1.8, 2.8, 4.8		
⊙		3.11, LS.12		2.7, 3.7
○	K.15, 3.21, 4.20	6.9	K.1, 1.3, 2.2, 3.1, 4.1, 5.1, 6.1	1.7, 3.8

#13 We All Need Trees

	MATH	SCIENCE	ENGLISH	HSS
●		4.8		
⊙		3.11, LS.12	4.1, 4.2, 5.1, 6.5	
○		6.9	4.4, 5.5, 6.4	

#14 Renewable or Not?

	MATH	SCIENCE	ENGLISH	HSS
●		3.11, 4.8, 6.2, LS.12, ES.7		
⊙		6.9		
○	3.21, 4.20			

#15 A Few of My Favorite Things

	MATH	SCIENCE	ENGLISH	HSS
●		3.11, ES.7		
⊙		LS.12		
○		4.8, 6.9		

#16 Pass the Plants, Please

	MATH	SCIENCE	ENGLISH	HSS
●	4.20			
⊙	4.12	K.6, 1.4, 2.8, 4.4, LS.12		
○		K.2, 3.1, 3.11, 4.1, 5.1		2.7, 3.7

#17 People of the Forest

	MATH	SCIENCE	ENGLISH	HSS
●			5.3, 5.6, 5.8, 5.9, 6.5, 6.6, 6.7, 7.6, 7.9, 8.6, 8.8	
⊙		4.5		
○		4.8, 6.9	5.1, 5.5, 6.4, 7.8, 8.7	

#18 Tale of the Sun

	MATH	SCIENCE	ENGLISH	HSS
●		1.6, 2.5	K.8	
⊙		K.9, 4.5	K.1, K.2, 1.1, 1.2, 2.8, 3.1, 4.1, 4.4, 5.1, 6.5	2.2, USI.3
○		1.7, 2.8, 3.11, 4.7, 6.8	K.3, 1.3, 2.2, 2.4, 2.5, 2.7, 3.3, 3.4, 3.5, 4.5, 5.4, 5.5, 6.1, 6.4	

#19 Values on the Line

	MATH	SCIENCE	ENGLISH	HSS
●		6.9, LS.12	6.1, 6.2, 7.1, 8.1	
⊙				
○			7.2, 7.3	CE.3, CE.7, CE.11

#20 Environmental Exchange Box

	MATH	SCIENCE	ENGLISH	HSS
●		1.5, 4.8		
⊙		1.7, 2.8, 3.9, 4.5, LS.14		
○		K.10, 1.8, 3.4, 3.7, 3.11, 5.6, 6.9	K.11, 1.12, 2.11, 3.10, 4.7, 4.8, 5.8, 5.9, 6.6, 6.7, 7.8, 7.9, 8.7, 8.8	VS.2

#21 Adopt A Tree

	MATH	SCIENCE	ENGLISH	HSS
●		K.2, K.6, K.9, 1.4, 1.7, 2.4, 2.7, 4.4, 4.5		
⊙	K.8, K.10, 1.12, 2.12, 3.14, 4.11, 5.9, 5.11, 6.6, 6.12	K.1, 1.1, 1.8, 3.4, 4.8, LS.4, LS.5, LS.6	K.11, 1.12, 2.11, 3.10, 4.7, 5.8, 7.8, 8.7	K.7, 2.7, 2.9, 3.7
○		2.1, 3.1, LS.12	K.2, 2.9, 3.7, 4.6, 6.5	

#22 Trees As Habitats

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, 1.1, 2.1, 2.5, 3.1, 3.5, 4.1, 4.5, LS.1, LS.7, LS.9		
⊙	K.15, 1.1, 1.19, 2.23, 3.21, 3.22, 4.20, 5.18, 6.18, 8.14	K.6, 1.8, 4.8, LS.10	K.1, K.2, 1.1, 1.2, 2.1, 2.2, 2.3, 3.1, 3.2, 4.1, 5.1, 6.1, 7.1	
○		1.4, 3.6, 4.4, LS.12	K.11, 1.12, 2.11, 3.10, 4.7, 5.8, 7.8, 8.7	

#23 The Fallen Log

	MATH	SCIENCE	ENGLISH	HSS
●		3.1, 3.5, 4.1, 5.1, LS.1, LS.7, LS.9		
⊙		2.7, 3.7, 4.5, 5.5, LS.4, LS.11	3.1, 3.2, 3.10, 4.1, 4.7, 5.1, 5.8, 6.1, 7.1, 7.8, 8.7	
○				

#24 Nature's Recyclers

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, K.6, K.9, 1.1, 1.5, 2.1, 2.4, 2.5, 3.1, 3.5, 3.7, 4.1, 5.1, LS.1, LS.7, LS.9		
⊙		4.5, 5.5, LS.4, LS.11	K.1, K.2, K.11, 1.1, 1.2, 1.12, 2.1, 2.2, 2.3, 2.11, 3.1, 3.2, 3.10, 4.1, 4.7, 5.1, 5.8, 6.1	
○		2.7		

#25 Birds and Worms

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, 1.1, 2.1, 3.1, 3.4, 3.5, 4.1, LS.1		
⊙	K.15, 1.19, 2.23, 3.21, 3.22, 4.20, 5.18, 6.18, 8.14	1.5, 2.7, 4.5, LS.9, LS.10, LS.11		
○		K.6		

#26 Dynamic Duos

	MATH	SCIENCE	ENGLISH	HSS
●		LS.8, LS.9		
⊙		4.5, LS.10	4.5, 5.6, 6.5, 7.6, 8.6	
○				

#27 Every Tree For Itself

	MATH	SCIENCE	ENGLISH	HSS
●		K.6, LS.4, LS.8		
⊙	K.15, 1.19, 6.12	K.1, 1.1, 1.4, 2.1, 2.5, 3.1, 3.7, 3.9, 4.1, 4.4, LS.1, LS.6, LS.9		
○		2.7		

#28 Air Plants

	MATH	SCIENCE	ENGLISH	HSS
●		4.4, LS.4, LS.6		
⊙	4.13, 5.8, 6.11	3.9, 4.5, 5.5, 6.2, 6.3		
○		4.1, 5.1, 6.1, 6.6, LS.1, PS.1, PS.5		

#29 Rain Reasons

	MATH	SCIENCE	ENGLISH	HSS
●		LS.1, LS.7		
⊙		LS.4, LS.10, LS.12, ES.3, ES.13	6.5	
○	6.9		7.1	

#30 Three Cheers for Trees

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		1.8, 2.5, 2.8, 3.10, 4.8		
○		6.9, LS.12		

#31 Plant a Tree

	MATH	SCIENCE	ENGLISH	HSS
●		1.4, 2.5, 2.8		
⊙		3.6, 3.10, 6.6, LS.4, LS.7, LS.12, ES.12	1.1, 1.3, 1.12, 2.3, 2.11, 3.1, 3.10, 4.1, 4.7, 5.1, 5.8, 7.1, 7.8, 8.7	
○	2.11, 3.13, 5.3, 6.8, 7.4, 8.3	4.8	5.9, 6.7, 7.7, 7.9, 8.8	K.7, 2.7, 2.9, 3.7, 3.10, CE.11

#32 A Forest of Many Uses

	MATH	SCIENCE	ENGLISH	HSS
●		2.8, 6.9		
⊙		1.8, 3.6, 3.10, 4.8, LS.12	1.1, 1.3, 2.3, 3.1, 4.1, 5.1, 7.1	
○				

#33 Forest Consequences

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9, LS.9, LS.12	6.4, 6.5, 7.1, 7.6, 8.6	
○				CE.3, CE.7, CE.11

#34 Who Works in This Forest?

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙			3.1, 3.6, 4.1, 5.1	3.8
○		3.10, 4.8, 6.9	4.5, 5.6, 6.5	

#35 Loving It Too Much

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙	6.18, 8.12	6.9, LS.12		
○	7.17	4.8	6.5, 7.1, 7.6, 8.6	CE.3, CE.7, CE.11

#36 Pollution Search

	MATH	SCIENCE	ENGLISH	HSS
●	K.17, 1.20		K.8	
⊙	2.23, 3.22	K.10, 1.8, 2.5, 3.10, 4.5, LS.12	K.1, 1.1, 1.9, 2.8	
○		3.6, 6.9	5.6, 6.5	

#37 Talking Trash, Not!

	MATH	SCIENCE	ENGLISH	HSS
●		1.1		
⊙	2.23, 3.21, 4.20, 5.18	3.1, 3.10, 4.1, 5.1, 6.1, 6.9		
○	6.18	1.8, 3.6, 4.5, 5.7		

#38 Every Drop Counts

	MATH	SCIENCE	ENGLISH	SOCIAL STUDIES
●		6.7		
⊙	4.5, 4.12, 5.3, 5.11, 6.6, 6.7, 6.9, 7.4, 8.3	4.1, 4.5, 4.8, 5.1, 6.1, 6.5, 6.9, LS.12	4.7, 5.8, 6.6, 7.8, 8.7	
○		LS.1, ES.7, ES.9		

#39 Energy Sleuths

	MATH	SCIENCE	ENGLISH	HSS
●		3.11		
⊙		6.2, ES.7	4.2, 4.5, 4.6, 4.7, 5.3, 5.6, 5.7, 5.8, 6.2, 6.5, 6.6, 7.1, 7.6, 7.7, 7.8, 8.2, 8.6, 8.7	
○		6.9	7.3	CE.7

#40 Then and Now

	MATH	SCIENCE	ENGLISH	HSS
●			8.1	
⊙		4.5, LS.12		
○		6.9		USI.3, USI.5, USI.8, USII.3, USII.5, USII.7, USII.8

#41 How Plants Grow

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, K.6, 1.1, 2.1, 2.5, 3.1, 4.1, 4.4, 6.1, LS.1, LS.4		
⊙	K.10, K.15, 1.12, 1.19, 2.12, 2.23, 3.14, 3.21, 3.22, 4.11, 4.20, 5.11, 5.18, 6.9, 6.10, 6.18, 7.17, 7.18, 8.12	1.4, 2.8, 3.7, 3.9, 4.5, 6.3, LS.6, LS.7	K.2	
○		K.8, K.9, 1.7, 2.7, 3.8, 3.10	K.3, 1.1, 1.3, 2.3, 3.1, 4.1, 5.1, 7.1	

#42 Sunlight and Shades of Green

	MATH	SCIENCE	ENGLISH	HSS
●		2.8, 4.4, LS.4, LS.6		
⊙		3.9, 3.11, 6.3	4.3, 5.4, 6.3	
○		1.4, 2.1, 3.1, 4.1, 6.1, LS.1, PS.1, PS.5	2.3, 3.1, 4.1, 5.1, 7.1	

#43 Have Seeds Will Travel

	MATH	SCIENCE	ENGLISH	HSS
●	K.17, 1.20	1.4, 2.4, 4.4		
⊙	K.10, K.15	K.1, K.2, 1.1, 2.1, 2.5, 3.1, 4.1, 4.5, LS.5, LS.7		
○		K.6, 1.7, 2.7, 2.8, 3.8, LS.1, LS.4	K.3, 1.1, 1.2, 1.3, 2.3, 3.1, 4.1, 5.1, 7.1	

#44 Water Wonders

	MATH	SCIENCE	ENGLISH	HSS
●		3.9, 6.5, 6.7, LS.7		
⊙		3.8, ES.9, ES.11	3.10, 4.7, 5.8, 6.6, 7.8, 8.7	
○		3.1, 3.10, 3.11, 4.1, 4.8, 6.1, LS.1	3.1, 4.1, 5.1, 7.1	

#45 Web of Life

	MATH	SCIENCE	ENGLISH	HSS
●		4.5, LS.7, LS.9	7.7	
⊙	4.20, 5.18, 6.18	LS.4, ES.11	4.1, 4.5, 4.6, 5.1, 5.7, 6.5, 7.1, 7.6	
○		5.6		

#46 School Yard Safari

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, K.2, 1.5, 2.5, 3.4, 3.6, 4.5		
⊙		1.1, 2.1, 3.1	K.11	
○		K.6, K.8, K.9, 1.7, 2.4, 2.7, 3.7, 3.10, 4.1, 4.8	K.3, 1.1, 1.3, 2.3, 2.9, 3.1, 3.7, 3.10, 4.1, 4.6, 4.7, 5.1, 5.7, 5.8, 7.1	

#47 Are Vacant Lots Vacant?

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, K.2, 1.1, 1.5, 2.1, 2.5, 3.1, 3.4, 3.6, 4.5		
⊙	4.11, 4.13, 5.8, 5.10, 5.18, 6.11, 6.18	4.1, LS.9	4.2, 5.3	
○		K.6, K.8, K.9, 1.7, 2.4, 2.7, 3.7, 3.10, LS.1	K.3, 1.1, 1.3, 2.3, 3.1, 4.1, 5.1, 7.1	1.5

#48 Field, Forest, and Stream

	MATH	SCIENCE	ENGLISH	HSS
●		K.4, 1.1, 2.1, 2.5, 3.1, 3.6, 3.7, 4.1, 4.5, 6.7, LS.7		
⊙	5.11	6.1, LS.1, LS.4, LS.10	4.2, 5.3, 5.8, 7.1	
○		1.7, 2.7, 3.4, 3.8, LS.9	1.1, 1.3, 2.3, 3.1, 4.1, 5.1	

#49 Tropical Treehouse

	MATH	SCIENCE	ENGLISH	HSS
●		6.9, LS.12		
⊙		3.6, 3.10, 4.5, LS.7, LS.8, LS.9, LS.10, LS.11, LS.14	3.6, 3.7, 3.10, 4.5, 4.6, 5.7, 5.8, 6.3, 6.5, 7.6	
○		K.8, 2.5, 2.7, 3.5, 4.4, LS.4, LS.6	6.1, 6.2, 7.1	3.6, CE.7, CE.11

#50 400-Acre Wood

	MATH	SCIENCE	ENGLISH	HSS
●		6.9, LS.9, LS.11, LS.12		
⊙	6.18, 7.2, 7.3, 7.18, 7.20, 8.3, 8.4, 8.12, 8.14, 8.15, 8.17	LS.1, ES.3, ES.7, ES.9	6.2, 7.1, 7.6, 7.8, 8.2, 8.6, 8.7	CE.1, CE.3
○		LS.14, ES.1	7.2, 7.7	CE.6, CE.7, CE.9

#51 Make Your Own Paper

	MATH	SCIENCE	ENGLISH	HSS
●		K.10, 3.3, 4.8		
⊙		K.4, 1.8, 2.3, 2.8, ES.7	K.2, K.3, 1.1, 1.3, 2.3, 3.1, 4.1, 5.1, 7.1	K.6
○	K.10, K.17, 1.20, 2.17, 3.14, 4.12, 5.11, 6.10	K.2, K.5, 3.10, 6.2, 6.9	8.1	1.1, 1.7, 2.1, 2.3, 2.7, 2.9, 3.7, 3.8

#52 A Look at Aluminum

	MATH	SCIENCE	ENGLISH	HSS
●		ES.7		
⊙		6.9, LS.12		
○	5.3, 6.6, 6.7, 7.4	5.7, 6.2	5.1, 5.2, 5.3, 5.8, 6.5, 6.6, 7.1, 7.2, 7.7, 7.8, 8.1, 8.7	CE.3, CE.11

#53 On the Move

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.2		1.6, 2.3
○	4.5, 4.6, 4.7, 5.3, 6.7, 7.4, 7.6, 8.3		4.1, 4.2, 5.1, 5.3, 7.1	VS.1, USI.1, USI.8, USII.5, USII.8

#54 I'd Like to Visit a Place Where...

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		1.8, LS.12	K.7, 1.6, 1.8, 1.10, 2.7, 3.3, 3.4, 6.6	
○		4.5, 4.8	K.1, K.2, K.3, 1.1, 1.2, 1.3, 2.2, 2.3, 3.1, 4.1, 4.2, 4.7, 5.1, 5.8, 5.9, 6.1, 6.2, 6.7, 7.1, 7.8, 7.9, 8.1, 8.2, 8.7, 8.8	1.6, VS.2

#55 Planning the Ideal Community

	MATH	SCIENCE	ENGLISH	HSS
●				1.5, 1.6, 2.6
⊙		ES.3	1.1, 2.3, 3.1, 4.1, 5.1, 6.1, 7.1	1.7, 2.7
○		LS.4, LS.12		CE.3, CE.11

#56 We Can Work It Out

	MATH	SCIENCE	ENGLISH	HSS
●		6.9		
⊙		4.5, 4.8	5.1, 5.3, 6.1, 6.2, 7.1, 7.2, 7.3, 8.1, 8.2	CE.11
○				CE.3

#57 Democracy In Action

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9	5.7, 5.8, 6.5, 7.7, 7.8, 8.3, 8.7	CE.3, CE.7
○		LS.12	5.3, 6.1, 7.1, 7.2, 7.3, 8.1	

#58 There Ought To Be a Law

	MATH	SCIENCE	ENGLISH	HSS
●				3.10, CE.3, CE.7
⊙				
○		6.9, LS.12	3.1, 3.7, 4.1, 4.6, 5.1, 5.7, 6.5, 7.1, 7.7	

#59 Power of Print

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9	3.6, 4.2, 5.6, 5.7, 5.8, 6.5, 6.6, 6.7, 7.5, 7.6, 7.7, 7.8, 7.9, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8	
○			3.7, 3.10, 4.4, 4.6, 4.7	

#60 Publicize It!

	MATH	SCIENCE	ENGLISH	HSS
●			7.3, 8.3	
⊙		6.9	5.6, 5.7, 5.8, 5.9, 6.5, 6.6, 6.7, 7.6, 7.7, 7.8, 7.9, 8.6, 8.7, 8.8	
○			5.4, 6.3, 7.5, 8.4	

#61 The Closer You Look

	MATH	SCIENCE	ENGLISH	HSS
●		K.8, 2.4, 4.4		
⊙		1.4, LS.5		
○		K.6, 1.7, 2.7, 2.8, 5.5, LS.3, LS.9		

#62 To Be a Tree

	MATH	SCIENCE	ENGLISH	HSS
●		1.4, 4.4		
⊙		K.6, 3.9, 4.5		
○		3.5, 3.7		

#63 Tree Factory

	MATH	SCIENCE	ENGLISH	HSS
●		4.4, LS.4		
⊙		1.4, 3.5, 3.7, 3.8, 3.9, 4.5, 5.5		
○				

#64 Looking At Leaves

	MATH	SCIENCE	ENGLISH	HSS
●		K.4, K.8, 1.4, LS.5		
⊙		K.1, 1.1, 4.4		
○		4.5		

#65 Bursting Buds

	MATH	SCIENCE	ENGLISH	HSS
●		K.1, K.4, K.9, 1.7, 3.8		
⊙		1.1, 1.4, 2.1, 2.4, 3.1, 3.6, 4.1, 4.4, 4.5, 5.1, 5.5, LS.4, LS.5		
○		LS.1		

#66 Germinating Giants

	MATH	SCIENCE	ENGLISH	HSS
●	4.1, 4.10, 4.11, 4.13, 5.3, 5.9, 6.2, 6.4, 6.6, 6.10, 6.12			
⊙	4.20, 5.18, 6.18	4.1, 4.4		
○	5.11, 6.1, 6.9			

#67 How Big Is Your Tree?

	MATH	SCIENCE	ENGLISH	HSS
●	1.12, 2.12, 3.3, 3.8, 3.21, 4.1, 4.11, 4.20, 5.3, 5.9, 5.18, 6.2, 6.12, 6.18, 7.6, 8.3, 8.14, 8.17			
⊙	3.14, 5.11, 6.9, 6.10	3.1, 3.6, 4.1, 4.5, LS.1, LS.5, LS.9		
○	3.22, 4.14, 4.15, 6.8	1.4, LS.4, LS.7, LS.8, LS.11		

#68 Name That Tree

	MATH	SCIENCE	ENGLISH	HSS
●		4.4, LS.5		
⊙		2.4, 4.8, 5.5		
○		2.7, 2.8, 3.8		

#69 Forest for the Trees

	MATH	SCIENCE	ENGLISH	HSS
●		4.8, 6.9, LS.12		
⊙		4.5, LS.9, LS.11		
○	6.18, 7.6, 8.3	LS.8, LS.10	4.3, 4.5, 5.4, 6.1, 6.3, 6.5, 7.1, 7.6	CE.1, CE.9, CE.11

#70 Soil Stories

	MATH	SCIENCE	ENGLISH	HSS
●	5.3, 5.18, 6.2, 6.4, 7.6, 8.3, 8.17	3.7, 6.1, LS.1, LS.4	5.1, 5.3, 7.1	
⊙	3.14, 5.1, 5.11, 6.7, 6.10, 6.18, 7.4	5.7, 6.5, 6.7, ES.9	6.2	
○		6.9, LS.6, LS.7, LS.10, LS.12	5.2, 5.5, 5.6, 5.8, 6.1, 6.6, 7.2, 7.7, 7.8, 8.6	

#71 Watch on Wetlands

	MATH	SCIENCE	ENGLISH	HSS
●		6.1, 6.7, LS.1, LS.10, LS.11, LS.12	7.1, 8.1	
⊙		6.5, 6.9, LS.4, LS.5, LS.7, LS.8	7.6, 7.8, 8.6, 8.7	CE.3, CE.7, CE.11
○		LS.9	7.3, 8.3	

#72 Air We Breathe

	MATH	SCIENCE	ENGLISH	HSS
●		6.1		
⊙		6.6	6.5, 7.1, 7.6, 8.6	
○		6.9	8.1	

#73 Waste Watchers

	MATH	SCIENCE	ENGLISH	HSS
●	6.7	6.2, 6.6, LS.12, ES.7		
⊙	4.6, 4.7, 5.3, 6.4, 7.4, 8.3	4.8, 6.1, 6.3, 6.9, ES.12		
○	5.1, 5.4, 6.6, 6.18, 8.12	LS.1		VS.9, VS.10, CE.3, CE.7, CE.11

#74 People, Places, Things

	MATH	SCIENCE	ENGLISH	HSS
●				K.6
⊙		1.5, 1.8, 2.5		K.7, 1.5, 2.7
○		3.10		1.4, 2.3

#75 Tipi Talk

	MATH	SCIENCE	ENGLISH	HSS
●				USI.3
⊙		4.5, LS.4		2.2
○		6.9, LS.12		

#76 Tree Cookies

	MATH	SCIENCE	ENGLISH	HSS
●		1.1, 1.7, 2.1, 2.7, 4.4, LS.3, LS.4		
⊙	1.1, 3.14, 4.10, 5.9, 6.9	1.4, 2.4, 2.5, 3.10, LS.8, LS.11	3.7, 4.6, 5.7, 6.5	
○		1.5, 2.8, 3.5, 4.5, 4.8, LS.9	1.11, 7.7	

#77 Trees In Trouble

	MATH	SCIENCE	ENGLISH	HSS
●		1.1, 2.1, 3.1, 4.1, 6.1, LS.1, LS.4		
⊙	1.12, 2.12, 2.23, 3.14, 3.21, 3.22, 4.11, 4.20, 5.11, 5.18, 6.18, 8.12	1.4, 1.7, 2.4, 2.5, 2.7, 4.4, LS.8		
○		1.8, 2.8, 3.6, 3.9, 4.5, 4.8, 6.9, LS.11, LS.12	1.2, 2.2, 3.5, 4.5, 5.6, 6.5, 7.6, 8.6	

#78 Signs of Fall

	MATH	SCIENCE	ENGLISH	HSS
●		K.9, 1.4, 1.7, 2.7, 4.4		
⊙		K.1, K.4, K.6, K.8, 1.1, 2.1, 2.4, 3.1, 3.8, 4.1, LS.1, LS.5	K.1, K.2, K.11, 1.1, 1.3, 2.3, 3.5	
○		LS.4, LS.6, LS.11	1.11, 3.1, 3.10, 4.1, 4.7, 5.1, 5.8, 6.6	

#79 Tree Lifecycle

	MATH	SCIENCE	ENGLISH	HSS
●		K.6, 2.4, 3.8		
⊙		K.8, 1.4, 3.5, 4.4		
○		1.7, 2.5, 3.7, 4.5	3.1, 4.1, 5.1	

#80 Nothing Succeeds Like Succession

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙	4.11, 4.20, 5.11, 5.18, 6.9, 6.18	3.8, 4.1, 5.1, LS.1, LS.11, LS.12	3.5, 4.5, 5.6, 6.5, 7.6, 8.6	
○	3.14, 3.16, 3.24	3.6, 3.10, 4.5, 4.8, 5.5, LS.4, LS.7, LS.8		

#81 Living With Fire

	MATH	SCIENCE	ENGLISH	HSS
●		3.10		
⊙		4.1, 4.5, LS.1, LS.11, LS.12		
○		4.6	4.6, 5.7, 6.5	

#82 Resource–Go–Round

	MATH	SCIENCE	ENGLISH	HSS
●		3.11, 6.2		3.8
⊙		ES.7		3.6, 3.7
○		3.10, 4.8, 6.9	4.6, 5.7, 6.5, 7.7	

#83 Reduce, Reuse, Recycle

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙	6.7, 7.6, 8.3	6.9, ES.7	6.5, 7.7, 8.3	
○		4.8, LS.12		

#84 A Peek at Packaging

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		LS.12, ES.7		CE.9
○				USII.8

#85 In the Driver’s Seat

	MATH	SCIENCE	ENGLISH	HSS
●		6.1, 6.2, ES.7		
⊙	5.3, 5.5, 5.11, 6.7, 6.8, 7.4, 8.3	ES.1, ES.12		USII.2, USII.8
○	6.19, 7.16, 7.18	6.6, LS.12, PS.1, PS.5, PS.10		

#86 Our Changing World

	MATH	SCIENCE	ENGLISH	HSS
●		LS.11, LS.12		
⊙		6.6, 6.8, LS.4, LS.7, LS.9, LS.14, ES.12		USII.8
○		5.6, 6.9, LS.10, ES.11		

#87 Earth Manners

	MATH	SCIENCE	ENGLISH	HSS
●		1.5		
⊙		K.10, 1.8, 2.8, 3.10	K.1, K.2, K.3, K.8, 1.1, 1.2, 1.3, 1.9, 2.1, 2.2, 2.3, 2.8, 3.1, 3.5, 4.1	
○		1.4, 3.6, 4.8		

#88 Life on the Edge

	MATH	SCIENCE	ENGLISH	HSS
●		3.6, 3.10, 4.5, 4.8, LS.4, LS.9, LS.12		
⊙		3.4, 5.6, 6.9, LS.11, LS.14		
○	3.21, 3.22, 4.20, 5.18, 6.18, 8.12		3.7, 4.6, 5.7, 6.5, 7.7, 8.3	CE.9, CE.11

#89 Trees for Many Reasons

	MATH	SCIENCE	ENGLISH	HSS
●		1.8, 2.5, 3.10		
⊙		2.8, 4.8, 6.9, LS.12	1.1, 1.3, 1.9, 2.3, 2.8, 3.1, 3.5, 4.1, 5.1, 5.6, 6.1, 6.2, 6.5, 7.1, 7.6, 8.2, 8.6	
○		3.11	7.3	3.7, 3.8, 3.9, 3.10, VS.2, CE.9, CE.11

#90 The Native Way

	MATH	SCIENCE	ENGLISH	HSS
●			4.5, 5.6, 6.5, 7.6, 8.6	VS.2, USI.3, USII.3, WHI.2
⊙		4.5, LS.12	4.1, 4.4, 4.6, 5.1, 5.7, 7.1, 7.7, 8.3	CE.2
○		4.8, 6.9, LS.8	4.7, 8.7	

#91 In the Good Old Days

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9, LS.12	4.2, 4.6, 4.7, 5.3, 5.7, 5.8, 6.4, 6.5, 6.6, 7.6, 7.7, 7.8, 8.5, 8.6, 8.7	
○		4.8		USI.8, USII.5

#92 A Look at Lifestyles

	MATH	SCIENCE	ENGLISH	HSS
●				USI.3
⊙		6.9, LS.12	4.1, 4.5, 4.6, 5.1, 5.5, 5.7, 6.1, 6.5, 7.1, 7.3, 7.6, 7.7, 8.3	VS.1, VS.2, USI.8, USII.3
○				

#93 Paper Civilizations

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙			4.5, 5.6, 6.5, 7.6, 8.6	
○		4.8		USII.8, WH1.3

#94 Where Are the Cedars of Lebanon?

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9, LS.12	5.1, 5.3, 5.6, 6.2, 6.5, 7.1, 7.6, 8.2	WHI.1
○		4.8	6.1	WHI.3

#95 Did You Notice?

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙			K.1, K.2, K.3, K.11, 1.1, 1.2, 1.3, 2.2, 2.3, 3.1, 3.7, 4.1, 4.6, 5.7, 6.5, 7.7	USI.1, USII.1, USII.5
○		K.6, 3.10, 4.5, 4.8, 6.9, LS.12	8.1	VS.1, VS.3, VS.4, VS.5, USI.5, USI.6, USII.7, USII.8, CE.1

#96 Improve Your Place

	MATH	SCIENCE	ENGLISH	HSS
●				
⊙		6.9	5.1, 5.3, 5.8, 6.2, 6.6, 7.1, 7.8, 8.2, 8.7	CE.3
○		LS.12	8.1	