

The Virginia Standards of Learning
Reverse Correlation to the
Project Learning Tree Introductory Handbook
for the Secondary Modules
(listed by PLT Activity Number)

Important Note: The SOLs referred to in this document are the copyright 1995 SOLs for math, science and English and the copyright 2001 SOLs for history.

Abbreviations and Symbol Key:

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|------|---|--|
| BIO | = | Biology |
| CE | = | Civics and Economics |
| ES | = | Earth Science |
| GOVT | = | Virginia and United States Government |
| 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 |
| WG | = | World Geography |
| WHI | = | World History and Geography to 1500 A.D. |
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- | | |
|---|---|
| ⇒ | 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 |

#1 Renewable or Not?

	MATH	SCIENCE	ENGLISH	HSS
⇒		4.8, LS.12, ES.7		
◆		3.11, 6.11, BIO.9		
◇	3.21, 4.19			WG.7

#2 Environmental Exchange Box

	MATH	SCIENCE	ENGLISH	HSS
⇒		1.5, 4.8, LS.10		
◆		1.7, 2.8, 3.9, 4.5, LS.14, BIO.1		
◇		K.10, 1.8, 3.4, 3.7, 3.11, 5.6, 6.11	K.11, 1.12, 2.9, 3.8, 4.7, 4.8, 5.7, 6.7, 7.1, 7.8, 7.9, 8.5	VS.2, WG.2, WG.3

#3 Trees As Habitats

	MATH	SCIENCE	ENGLISH	HSS
⇒		K.1, 1.1, 2.1, 2.5, 3.1, 3.5, 4.1, 4.5, 5.1, 6.1, 6.8, 6.9, LS.1, LS.7, LS.9		
◆	K.17, 1.1, 1.19, 2.21, 3.21, 3.22, 4.19, 5.17, 6.18, 8.18	1.8, 4.8, LS.8, LS.10, BIO.1, BIO.9	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, 6.11, LS.12	K.11, 1.12, 2.9, 3.8, 4.7, 5.7, 6.8, 7.8, 8.5, 10.1, 10.9	

#4 Energy Sleuths

	MATH	SCIENCE	ENGLISH	HSS
⇒		3.11		
◆		6.3, ES.7	4.2, 4.5, 4.7, 4.9, 5.3, 5.6, 5.7, 5.8, 6.2, 6.5, 6.7, 6.9, 7.1, 7.6, 7.8, 7.10, 8.4, 8.5	
◇		6.11	7.3, 9.2, 9.6, 10.1, 10.10, 11.1	CE.7

#5 400-Acre Wood

	MATH	SCIENCE	ENGLISH	HSS
⇒		6.2, 6.9, 6.11, LS.9, LS.11, LS.12, ES.2		
◆	6.18, 7.3, 7.4, 7.16, 7.21, 7.23, 8.4, 8.5, 8.13, 8.16, 8.18, 8.19	LS.1, ES.3, ES.7, ES.9, BIO.8, BIO.9	6.2, 7.1, 7.6, 7.8, 8.4, 8.5	CE.1, CE.3
◇		LS.14, ES.1	7.2, 7.10, 9.2, 10.1, 10.7, 11.1	CE.6, CE.7, CE.9

#6 Democracy In Action

	MATH	SCIENCE	ENGLISH	HSS
⇒				
◆			5.7, 5.8, 6.8, 6.9, 7.8, 7.10, 8.5, 8.6	CE.3, CE.7, GOVT.9, GOVT.18
◇		6.11, LS.12	5.3, 6.1, 6.2, 7.1, 7.2, 7.3, 8.1, 9.7, 9.8, 10.1, 10.10, 12.1,	

#7 Watch on Wetlands

	MATH	SCIENCE	ENGLISH	HSS
⇒		LS.1, LS.10, LS.11, LS.12, BIO.1	7.1, 8.1	
◆		6.11, LS.4, LS.5, LS.7, LS.8, BIO.9	7.6, 7.8, 8.4, 8.5	CE.3, CE.7, CE.11
◇		LS.9	7.3, 8.6, 9.2, 10.1, 10.10	WG.2, WG.7, WG.11, WG.12

#8 Waste Watchers

	MATH	SCIENCE	ENGLISH	HSS
⇒	6.7	6.3, 6.4, LS.12, ES.7		
◆	4.7, 4.8, 5.3, 6.4, 7.6, 8.4	4.2, 4.8, 5.1, 6.1, 6.11		
◇	5.1, 5.4, 6.6, 6.18, 8.13	6.2, LS.1		VS.9, VS.10, CE.3, CE.7, CE.11

#9 A Look at Lifestyles

	MATH	SCIENCE	ENGLISH	HSS
⇒				USI.3
◆		6.11, LS.12	4.1, 4.5, 4.9, 5.1, 5.5, 5.8, 6.1, 6.5, 6.8, 6.9, 7.1, 7.3, 7.6, 7.10, 8.4, 8.6, 10.1, 11.1	VS.1, VS.2, USI.8, USII.3
◇				WG.2, WG.7

#10 Improve Your Place

	MATH	SCIENCE	ENGLISH	HSS
⇒				
◆		6.11	5.1, 5.3, 5.7, 6.2, 6.7, 7.1, 7.8, 8.5	CE.3
◇		5.6, 6.9, LS.12	8.1	