



Correlation Between OLD and NEW 2006 PLT PreK-8 Guides

Major revisions were made to each activity to include some or all of the following: strengthened assessments that are listed with objectives at the top of each activity, improved graphics and photos, the addition of reading connections, the addition of technology connections with icons, the addition of "safety" icons, enhanced and updated background and statistics, and more. Most of the Activities remained the same number and the five major sections and Storylines did not change.

The guide's Introduction was significantly revised to enhance and explain the education concepts used in the guide and to highlight some of the new PLT programs and partners. The Appendices and Indices were also significantly revised.

The design of the cover changed (we think you will like it!). The colors within the guide changed somewhat, and the design/layout of the activities was modified slightly.

Below is a table that we hope will aid you in easily locating an activity (or other) and see any major changes that were made to it beyond those areas mentioned above. (Note: In the chart below, "DI" refers to "Differentiated Instruction.")

<u>Old Guide</u>	<u>New 2006 Guide</u>
Acknowledgements p.xii	Acknowledgements (2006) p.iv (Acknowledgements 1993 p.451)
Introduction p.iv	Introduction p.1 (Revised and expanded to include info on Differentiated Instruction, Reading Connections, Assessments, Technology Connections, Activity Design, PLT Curriculum, PLT Network, and more)
Storylines p.ix	Appendix 3: Storylines p.429
DIVERSITY p.1	DIVERSITY p.15
#1 The Shape of Things p.3	#1 The Shape of Things p.17 (DI added)
#2 Get in Touch with Trees! p.5	#2 Get in Touch with Trees p.20 (DI added; old Parts A & B of activity slightly revised and switched)
#3 The Peppermint Beetle p.7	#3 Peppermint Beetle p.23

	(Variation revised and made into new Part A and former parts A, B, & C become B, C, & D)
#4 Sounds Around p.9	#4 Sounds Around p.26
#5 Poet-Tree p.13	#5 Poet-Tree p.31 (DI added; Part B Read Aloud featuring <i>Insectlopedia</i> added)
#6 Picture This! p.16	#6 Picture This! p.34 (Activity made into 2 Parts)
#7 Habitat Pen Pals p.18	#7 Habitat Pen Pals p.37
#8 The Forest of S.T. Shrew p.20	#8 The Forest of S.T. Shrew p.40 (DI added)
#9 Planet of Plenty p.24	#9 Planet Diversity p.45 (new title; 3 "Parts" have been made into 2 sections of "Doing the Activity"; 2 student pages added)
#10 Charting Diversity p.27	#10 Charting Diversity p.50
#11 Can It Be Real? p.30	#11 Can It Be Real? p.54
#12 Tree Treasures p.35	Combined into #13 p.65
-----	NEW #12 Invasive Species p.59
#13 We All Need Trees p.39	#13 We All Need Trees p.65 (old "Tree Treasures" combined into; DI added)
#14 Renewable or Not? p.43	#14 Renewable or Not? p.69
#15 A Few of My Favorite Things p.48	#15 A Few of My Favorite Things p.75 (“What’s It Made Of?” box added)
#16 Pass the Plants, Please p.50	#16 Pass the Plants, Please p.77
#17 People of the Forest p.54	#17 People of the Forest p.82 (Parts revised and student reading story added)
#18 Tale of the Sun p.56	#18 Tale of the Sun p.86
#19 Values on the Line p.58	#19 Viewpoints on the Line p.89 (new title; revised student page with some new viewpoints statements added)
#20 Environmental Exchange	#20 Environmental Exchange Box p.92

Box p.61	
INTERRELATIONSHIPS p.63	INTERRELATIONSHIPS p.95
#21 Adopt a Tree p.65	#21 Adopt a Tree p.97 (old Variations integrated into new Parts A & B; "Other PLT Activities for Your Adopted Tree" box added; revised student pages)
#22 Trees as Habitats p.70	#22 Trees as Habitats p.102 (Former Variation 1 integrated into new Part A that also has a new read aloud featuring <i>Goodnight, Owl!</i> ; former "Doing the Activity" becomes Part B)
#23 The Fallen Log p.72	#23 The Fallen Log p.105
#24 Nature's Recyclers p.75	#24 Nature's Recyclers p.108
#25 Birds and Worms p.77	#25 Birds and Worms p.111
#26 Dynamic Duos p.79	#26 Dynamic Duos p.113 (revised student page)
#27 Every Tree for Itself p.83	#27 Every Tree for Itself p.117 (DI added; Variation for older students added)
#28 Air Plants p.85	#28 Air Plants p.120 (Revised/expanded Background; former Enrichment integrated into Activity as a demonstration)
#29 Rain Reasons p.88	#29 Rain Reasons p.123 (Former first Enrichment is now Part B; revised and new student pages; new assessment featuring Forests of Honduras)
#30 Three Cheers for Trees p.93	#30 Three Cheers for Trees p.130
#31 Plant a Tree p.95	#31 Plant a Tree p.132
#32 A Forest of Many Uses p.98	#32 A Forest of Many Uses p.135 (former Variation now Part A)
#33 Forest Consequences p.101	#33 Forest Consequences p.138 (revised Background and student pages)
#34 Who Works in this Forest p.105	#34 Who Works in this Forest p.144

#35 Loving It Too Much p.108	#35 Loving It Too Much p.147 (Teacher page with Nat'l Park info by state has been moved to website under PreK-8 Resources)
#36 Pollution Search p.114	#36 Pollution Search p.153
#37 Talking Trash, Not! p.119	Combined into #37 Reduce, Reuse, Recycle p.159 (DI added)
#38 Every Drop Counts p.122	#38 Every Drop Counts p.163
#39 Energy Sleuths p.126	#39 Energy Sleuths p.167 (revised student pages)
#40 Then and Now p.131	#40 Then and Now p.174 (added student page)
SYSTEMS p.133	SYSTEMS p.177
#41 How Plants Grow p.135	#41 How Plants Grow p.179
#42 Sunlight and Shades of Green p.137	#42 Sunlight and Shades of Green p.182
#43 Have Seeds, Will Travel p.139	#43 Have Seeds, Will Travel p.185
#44 Water Wonders p.142	#44 Water Wonders p.188 (DI added; Part A, step 8 references sample water molecule story on website – found under PreK-8's Resources)
#45 Web of Life p.148	#45 Web of Life p.194
#46 School Yard Safari p.151	#46 School Yard Safari p.197 (DI added)
#47 Are Vacant Lots Vacant? p.153	#47 Are Vacant Lots Vacant? p.200
#48 Field, Forest and Stream p.156	#48 Field, Forest, and Stream p.203 ("How to Measure Wind Direction Using a Compass" box added; revised student page)
#49 Tropical Treehouse p.160	#49 Tropical Treehouse p.207 (new Part B added so former Part B becomes Part C; revised and added student pages)
#50 400-Acre Wood p.169	#50 400-Acre Wood p.217 (revised student pages)

#51 Make Your Own Paper p.176	#51 Make Your Own Paper p.224
#52 A Look at Aluminum p.180	#52 A Look at Aluminum p.228 (project suggestions from part B in old activity made into shaded box; student pages combined into 1)
#53 On the Move p.185	#53 On the Move p.232
#54 I'd Like To Visit a Place Where... p.188	#54 I'd Like To Visit a Place Where... p.236 (former Variation now Part A)
#55 Planning the Ideal Community p.191	#55 Planning the Ideal Community p.239
#56 We Can Work It Out p.193	#56 We Can Work It Out p.241
#57 Democracy in Action p.197	#57 Democracy in Action p.245 (revised steps 4-8 enables students to 1 st respond and create coat of arms based on their own opinions, before conducting research)
#58 There Ought to Be a Law p.201	#58 There Ought to Be a Law p.249 (former Parts A & B are combined; student page is revised)
#59 Power of Print p.205	#59 Power of Print p.253 (revised Parts)
#60 Publicize It! p. 209	#60 Publicize It! p. 256 (removed "News Release" student pg)
STRUCTURE AND SCALE p.215	STRUCTURE AND SCALE p.261
#61 The Closer You Look p. 217	#61 The Closer You Look p. 263 (DI added; sample graphic organizer added)
#62 To Be a Tree p.219	#62 To Be a Tree p.265 (DI added; Spanish translation for parts of a tree and tree cross section added; removed "Oh, Learning Tree" student page and added "Living Labels" student page)
#63 Tree Factory p.223	#63 Tree Factory p.269 (DI added; former "Living Labels" student page removed and added to #62)
#64 Looking at Leaves p.228	#64 Looking at Leaves p.273 (sample rubric added for assessment)
#65 Bursting Buds p.232	#65 Bursting Buds p.277

#66 Germinating Giants p.234	#66 Germinating Giants p.279
#67 How Big Is Your Tree p.239	#67 How Big Is Your Tree p.284
#68 Name That Tree p.244	#68 Name That Tree p.288
#69 Forest for the Trees p.247	#69 Forest for the Trees p.291 (revised background and activity; old enrichment became a variation; notes page added)
#70 Soil Stories p.252	#70 Soil Stories p.297
#71 Watch on Wetlands p.258	#71 Watch on Wetlands p.303 (former Part C and "Letter to the Editor" student page removed)
#72 Air We Breathe p.265	#72 Air We Breathe p.308 (revised Parts A & B; removed "Where Will the Radon Go?" and "Trace the Radon Routes" student pages)
#73 Waste Watchers p.274	#73 Waste Watchers p.314 (moved Greenhouse Effect diagram to new #84, "The Global Climate"; revised "Reading an Electric Meter"; removed "Saving a Ton of CO2" student page)
#74 People, Places, Things p.280	#74 People, Places, Things p.318
#75 Tipi Talk p.282	#75 Tipi Talk p.320
PATTERNS OF CHANGE p.287	PATTERNS OF CHANGE p.325
#76 Tree Cookies p.289	#76 Tree Cookies p.327 (DI added; revised "Tree Rings" and new "Reading Tree Cookies" student pages)
#77 Trees in Trouble p.293	#77 Trees in Trouble p.332 (Assessment Checklist added; removed "Tree May Tell Each Other of Attacks" student page)
#78 Signs of Fall p.299	#78 Signs of Fall p.337
#79 Tree Lifecycle p.302	#79 Tree Lifecycle p.341
#80 Nothing Succeeds Like Succession p.306	#80 Nothing Succeeds Like Succession p.345 (revised background and activity to reflect more cyclical nature of succession, as opposed to having beginning and ending stages)

#81 Living with Fire p.311	#81 Living with Fire p.350 ("Make Your Home Fire Safe" box added to activity; Part B changed to "The Wildland-Urban Interface" and former variation of "Fire Tag" has become Part C in new activity)
#82 Resource-Go-Round p.316	#82 Resource-Go-Round p.355
#83 Reduce, Reuse, Recycle p.320	#37 Reduce, Reuse, Recycle p.159 (combined with former Talking Trash, Not!) New #83 is A Peek at Packaging p.360 (combined old Parts A & B into one)
#84 A Peek at Packaging p.322	#83 A Peek at Packaging p.360 (see above)
-----	NEW #84 The Global Climate p.363 Part A. CO2 Past, Present, Future; PartB. Tuning In to Earth & Sky; Part C. Saving CO2 which includes the "Saving a Ton of CO2" student page from former activity #73)
#85 In the Driver's Seat p.325	#85 In the Driver's Seat p.370 (revised fuel efficiency diagram 2 to support Part B)
#86 Our Changing World p.329	#86 Our Changing World p.375
#87 Earth Manners p.331	#87 Earth Manners p.378
#88 Life on the Edge p.335	#88 Life on the Edge p.382 (revised student page- "Some Endangered Species")
#89 Trees for Many Reasons p.340	#89 Trees for Many Reasons p.387
#90 The Native Way p.343	#90 Native Ways p.389
#91 In the Good Old Days p.349	#91 In the Good Old Days p.396 (expanded student page)
#92 A Look at Lifestyles p.353	#92 A Look at Lifestyles p.401
#93 Paper Civilizations p.359	#93 Paper Civilizations p.407
#94 Where Are the Cedars of Lebanon? p.362	#94 By the Rivers of Babylon p.411 (revised/combined old activity and variation)
#95 Did You Notice? p.362	#95 Did You Notice? p.414

#96 Improve Your Place p.369	#96 Improve Your Place p.418
Glossary p.371	Appendix 1: Glossary p.422 (added terms: e.g., compost, non-native species, etc.)
Conceptual Framework p.375	Appendix 2: Conceptual Framework p.427
Appendix 1 Teaching Suggestions p.377	Appendix 11: Successful Cooperative Learning Steps p.447 ("Teaching and Assessing for Conceptual Understanding" and "Teaching Strategies" integrated into introduction)
Appendix 2: Two Hats p.377	Appendix 13: Two Hats p.448
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Appendix 4: Multicultural Education p.378	Appendix 10: Connecting Multicultural Education with Environmental Education p.446
Appendix 5: Working with Exceptional Students p.379	Integrated into Appendix 7: Differentiated Instruction p.442
Appendix 6: Teaching Out-of-Doors p.379	Appendix 14: Teaching Out-of-Doors p.449
Appendix 7: Environmental Clubs and Outdoor Classrooms p.380	Moved to website
Appendix 8: Bringing Nature Indoors p.381	Appendix 15: Bringing Nature Indoors p.449
Appendix 9: Guidelines for Requesting Information and Assistance p.382	Appendix 9: Guidelines and Contact Information for Requesting Education Materials p.445 (Organizations kept; journals, media, etc. moved to website)
Appendix 10: Addresses for Additional Information and Material p.382	Integrated into Appendix 9 p.445 (Organizations kept; journals, media, etc. moved to website)
Former references and resources listed in sidebar at the end of each old each activity	Appendix 4: Activity References and Resources p.431 (includes former references and resources listed in sidebar at the end of each old each activity and urban forestry website connections (see Appendix 6 for more info)

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