

# Alaska Correlations



**The Alaska State Content Standards  
correlated to:  
PLT's PreK-8 Activity Guide**

## How to Use this Guide

### The Alaska State Content Standards

To use this guide, you must have the Alaska State Content Standards booklet. For a free hard copy write Standards, Department of Education & Early Development, 801 W. Tenth Street, Juneau, Alaska, 99801-1894; or call 907/465-2800. The Content Standards are also available on the Web.

{ HYPERLINK "www.educ.state.ak.us/contentstandards/home.html" }

### “Welcome to the Wonderful World of Alphabet Soup”

In an effort to include Project WILD, Project Learning Tree and the Alaska Wildlife Curriculum all in one publication, we are using letters and symbols to organize this guide.

## Activity rating system

This guide correlates each activity using a rating system. Activities that do not fully assess a standard may need additional information, alternative teaching methodology, etc. Ideas on adapting activities to meet the standards are discussed in workshops. You may also contact the Project WILD and Project Learning Tree Coordinators for more help.

Teaches enough to assess the standard	■
Teaches part of the standard	●
References the standard	▲
Does not address the standard	no symbol

## Activity guide codes

### Project WILD (PW)

Project WILD K-12 Activity Guide	PW
Project WILD Aquatic Education Guide	PA

### Project Learning Tree (PLT)

Project Learning Tree K-8 Activity Guide	PLT
Introduction to Secondary Modules (9-12)	SM
Focus on Forests (9-12)	FF
The Changing Forest: Forest Ecology (9-12)	CFE
Focus on Risk (9-12)	FR
Municipal Solid Waste (9-12)	MSW

### Alaska Wildlife Curriculum (AWC)

Alaska's Ecology (K-12)	AE
Alaska's Forests and Wildlife (K-12)	FW
Alaska's Tundra and Wildlife (K-12)	TW
Wildlife for the Future (K-12)	WF

# Reference by Activity

Project Learning Tree PreK-8	Standard	Rating
<b>400 Acre Wood</b> (page 169)		Grades 7-8
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Mathematics	A-3	▲
Mathematics	E-3	▲
Geography	A-1	▲
Geography	E-4	●
Government and Citizenship	G-2	▲
Government and Citizenship	G-3	■
<b>Adopt a Tree</b> (page 65)		Grades 3-8
Science	A-15	▲
Science	B-1	▲
<b>Air Plants</b> (page 85)		Grades 3-6
Science	A-9	▲
Science	A-14	▲
<b>Air to Drive</b> (page 325)		Grades 5-8
Mathematics	A-3	▲
Mathematics	B-3	▲
Mathematics	E-2	▲
Science	D-1	▲
Science	D-2	▲
Geography	E-2	▲
Government and Citizenship	D-5	▲

Project Learning Tree PreK-8	Standard	Rating
<b>Air We Breath</b> (page 265)		
		Grades 6-8
Science	A-15	●
Science	B-1	●
Health	D-2	●
<b>Are Vacant Lots Vacant</b> (page 153)		
		Grades 4-8
Science	A-14	▲
Science	A-15	▲
Geography	E-5	▲
<b>Birds and Worms</b> (page 77)		
		Grades K-6
Mathematics	E-3	▲
Science	A-14	▲
<b>Bursting Buds</b> (page 232)		
		Grades K-6
Science	A-15	▲
<b>Can It Be Real?</b> (page 30)		
		Grades 4-8
Science	A-12	▲
Science	A-14	▲
<b>Charting Diversity</b> (page 27)		
		Grades 4-8
Does not address a standard		
<b>Closer You Look, The</b> (page 217)		
		Grades PreK-6
Does not address a standard		
<b>Democracy in Action</b> (page 197)		
		Grades 5-8
English/Language Arts	B-2	▲
English/Language Arts	C-1	▲
Government and Citizenship	B-5	●

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Did You Notice?</b> (page 366)		Grades K-8
English/Language Arts	A-6	▲
English/Language Arts	B-2	▲
Geography	B-8	▲
Geography	E-5	▲
Geography	F-2	▲
History	A-1	●
History	A-7	▲
History	C-2	▲

<b>Dynamic Duos</b> (page 79)		Grades 5-8
Science	A-12	▲
Science	A-14	▲

<b>Earth Matters</b> (page 331)		Grades PreK-4
English/Language Arts	A-6	▲

<b>Energy Sleuths</b> (page 126,36)		Grades 6-8
English/Language Arts	A-4	▲
English/Language Arts	B-2	▲
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Science	D-1	●
Science	D-2	▲
Science	D-3	●
Geography	E-1	●
Government and Citizenship	D-5	▲
Government and Citizenship	G-2	▲
Government and Citizenship	G-3	●

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Environmental Exchange Box</b> (page 61)		Grades K-8
English/Language Arts	A-4	●
English/Language Arts	C-1	▲
English/Language Arts	E-1	▲
Geography	B-1	▲

<b>Every Drop Counts</b> (page 122)		Grades 4-8
Mathematics	A-2	●
Mathematics	A-3	●
Mathematics	A-6	▲
Mathematics	B-1	▲
Mathematics	E-3	●
Science	B-1	▲
Science	B-2	▲
Science	D-1	▲
Science	D-3	●
Science	D-4	●
Science	D-6	▲
Geography	E-2	●
Government and Citizenship	D-5	▲
Government and Citizenship	G-2	▲
Health	D-1	▲
Health	D-2	▲

<b>Every Tree for Itself</b> (page 83)		Grades K-8
Science	A-14	▲

<b>Fallen Log, The</b> (page 72)		Grades 4-8
Science	A-9	▲
Science	A-12	▲
Science	A-14	●
Science	A-15	●
Science	B-1	▲

<b>Project Learning Tree PreK-8</b>	<b>Standard</b>	<b>Rating</b>
<b>Few of My Favorite Things, A</b> (page 48)		Grades 4-8
Government and Citizenship	E-1	▲
<b>Field, Forest, and Stream</b> (page 156)		Grades 4-8
Science	A-14	▲
Science	A-15	▲
Science	B-1	▲
Geography	C-1	▲
<b>Forest Consequences</b> (page 101)		Grades 6-8
Government and Citizenship	G-2	▲
Government and Citizenship	G-3	●
<b>Forest for the Trees</b> (page 247)		Grades 4-8
Geography	E-1	●
<b>Forest of Many Uses, A</b> (page 98)		Grades 5-8
Government and Citizenship	G-2	●
<b>Forest of S.T. Shrew, The</b> (page 20)		Grades 1-6
Does not address a standard		
<b>Germinating Giants</b> (page 234)		Grades 4-6
Mathematics	A-1	▲
Mathematics	A-2	▲
Mathematics	A-3	●
Mathematics	E-3	●
Science	A-12	▲
Science	A-15	▲
<b>Get in Touch with Trees</b> (page 5)		Grades PreK-6
Does not address a standard		

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Habitat Pen Pals</b> (page 18)		Grades 3-6
English/Language Arts	A-4	▲
Science	A-12	●

<b>Have Seeds, Will Travel</b> (page 139)		Grades K-8
Science	A-12	▲
Science	A-15	▲
Science	B-1	▲

<b>How Big is Your Tree?</b> (page 239)		Grades 3-8
Mathematics	A-2	■
Mathematics	A-3	●
Mathematics	B-3	▲
Mathematics	E-1	▲
Mathematics	E-2	▲
Mathematics	E-3	●
Science	A-12	▲
Science	A-15	●

<b>How Plants Grow</b> (page 135)		Grades 4-8
Science	B-1	▲

<b>I'd Like to Visit a Place Where...</b> (page 188)		Grades 4-8
Geography	F-3	▲
Government and Citizenship	E-6	●
Government and Citizenship	E-7	●
Health	D-2	●

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Improve Your Place</b> (page 369, 77)		Grades 5-8
English/Language Arts	C-1	▲
English/Language Arts	C-3	▲
English/Language Arts	C-5	▲
Science	A-15	▲
Geography	A-2	▲
Geography	E-5	▲
Government and Citizenship	E-6	▲
Government and Citizenship	E-7	▲
Government and Citizenship	G-3	▲

<b>In the Good Old Days</b> (page 349)		Grades 4-8
See Addendum – page 22		

<b>Life on the Edge</b> (page 335)		Grades 4-8
English/Language Arts	A-4	▲
English/Language Arts	B-2	▲
English/Language Arts	C-1	▲
English/Language Arts	D-4	▲
Science	A-14	▲
Science	D-1	▲
Science	D-3	▲
Geography	E-4	▲
Geography	E-5	▲
Geography	F-3	▲
Government and Citizenship	D-5	▲

<b>Living With Fire</b> (page 311)		Grades 4-8
Mathematics	C-1	▲
Science	D-1	▲
Government and Citizenship	G-3	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Look at Aluminum, A</b> (page 180)		Grades 5-8
Geography	E-1	●
Government and Citizenship	E-7	●
Health	D-2	▲

<b>Look at Lifestyles, A</b> (page 353)		Grades 5-8
English/Language Arts	B-2	▲
English/Language Arts	E-1	▲
Geography	E-1	▲
Geography	E-4	▲
Geography	E-5	▲
History	A-6	▲
History	B-4	●
History	C-2	▲

<b>Looking at Leaves</b> (page 228)		Grades K-4
Science	A-12	●
Science	A-15	▲

<b>Loving It Too Much</b> (page 108)		Grades 6-8
Mathematics	A-4	▲
Mathematics	E-3	▲
Science	D-3	▲
Science	D-4	▲
Geography	F-3	▲
Government and Citizenship	G-2	▲
Government and Citizenship	G-3	▲

<b>Make Your Own Paper</b> (page 176)		Grades 1-8
Does not address a standard		

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Name that Tree</b> (page 244)		Grades 2-8
Science	A-12	▲

<b>Native Way, The</b> (page 343)		Grades 4-8
English/Language Arts	B-2	▲
English/Language Arts	E-1	●
English/Language Arts	E-2	●
English/Language Arts	E-4	●

<b>Nature's Recyclers</b> (page 75)		Grades 1-6
Science	B-1	▲

<b>Nothing Succeeds Like Succession</b> (page 306)		Grades 3-8
Science	A-7	▲
Science	A-14	▲
Science	A-15	●
Science	B-1	▲
Geography	A-2	▲
Geography	B-8	●
Geography	C-2	▲
Geography	C-3	▲
Geography	E-5	●
Geography	F-2	●

<b>On the Move</b> (page 185)		Grades 4-8
Geography	D-1	▲

<b>Our Changing World</b> (page 328)		Grades 5-8
Science	A-9	▲
Science	A-14	▲
Geography	E-5	▲

<b>Project Learning Tree PreK-8</b>	<b>Standard</b>	<b>Rating</b>
<b>Paper Civilizations</b> (page 359)		
English/Language Arts	A-6	▲
Geography	E-1	▲
History	A-1	▲
<b>Pass the Plants, Please</b> (page 50)		
Does not address a standard		
<b>Peek at Packaging, A</b> (page 322)		
Geography	E-4	▲
<b>People of the Forest</b> (page 54)		
English/Language Arts	A-4	▲
English/Language Arts	B-2	▲
English/Language Arts	E-1	▲
English/Language Arts	E-2	▲
English/Language Arts	E-4	▲
<b>People, Places, Things</b> (page 280)		
Does not address a standard		
<b>Peppermint Beetle, The</b> (page 7)		
Does not address a standard		
<b>Picture This!</b> (page 16)		
Science	A-12	●
Science	B-1	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Planet of Plenty</b> (page 24)		Grades 4-6
English/Language Arts	A-4	▲
English/Language Arts	C-5	●
Science	A-12	■
Science	A-14	▲
Science	A-15	▲
Science	B-1	▲
Science	C-5	▲

<b>Planning the Ideal Community</b> (page 191)		Grades 6-8
English/Language Arts	D-4	▲
Geography	A-1	●
Geography	A-2	▲
Geography	B-3	▲
Art	A-4	▲

<b>Plant a Tree</b> (page 95)		Grades 1-8
Government and Citizenship	E-6	▲
Health	D-2	●

<b>Poet-Tree</b> (page 13)		Grades 3-8
English/Language Arts	A-4	▲
Arts	A-1	▲

<b>Pollution Search</b> (page 114)		Grades 2-6
Geography	E-5	▲
Geography	F-3	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Power of Print</b> (page 205)		Grades 6-8
English/Language Arts	A-4	■
English/Language Arts	B-2	▲
English/Language Arts	C-1	●
English/Language Arts	D-1	●
English/Language Arts	D-2	●
English/Language Arts	D-4	●
English/Language Arts	E-2	●
English/Language Arts	E-3	■
Government and Citizenship	B-5	●

<b>Publicize It!</b> (page 209)		Grades 5-8
English/Language Arts	A-1	●
English/Language Arts	A-2	▲
English/Language Arts	A-4	●
English/Language Arts	A-5	●
English/Language Arts	A-8	●
English/Language Arts	C-1	▲
English/Language Arts	C-2	▲
English/Language Arts	C-4	▲
Government and Citizenship	E-7	■

<b>Rain Reasons</b> (page 88)		Grades 6-8
Science	A-12	▲
Science	A-14	▲
Science	B-1	●
Science	B-2	▲
Geography	A-4	▲
Geography	B-1	●

Project Learning Tree PreK-8	Standard	Rating
<b>Reduce, Reuse, Recycle</b> (page 320)		Grades 4-8
Science	D-4	▲
Geography	E-4	▲
Government and Citizenship	E-7	▲
Government and Citizenship	G-3	■
Health	D-2	●
<b>Renewable or Not</b> (page 43)		Grades 4-8
Science	D-1	▲
Geography	E-1	●
Geography	E-4	●
Geography	F-3	▲
Government and Citizenship	G-2	●
Government and Citizenship	G-3	▲
<b>Resource-Go-Round</b> (page 316)		Grades 4-8
Science	A-9	▲
Geography	A-1	▲
Geography	E-1	▲
<b>School Yard Safari</b> (page 151)		Grades PreK-5
Does not address a standard		
<b>Shape of Things, The</b> (page 3)		Grades PreK-3
Mathematics	A-5	●
<b>Signs of Fall</b> (page 299)		Grades K-6
Science	A-15	▲

<b>Project Learning Tree PreK-8</b>	<b>Standard</b>	<b>Rating</b>
<b>Soil Stories (page 252)</b>		Grades 5-8
Mathematics	A-2	▲
Science	A-15	▲
Science	B-1	▲
Science	D-1	▲
<b>Sounds Around (page 9)</b>		Grades PreK-8
English/Language Arts	E-1	▲
Science	A-15	▲
Science	B-1	▲
Science	B-2	▲
<b>Sunlight and Shades of Green (page 137)</b>		Grades 2-8
Science	A-9	▲
<b>Tale of the Sun (page 56)</b>		Grades K-6
English/Language Arts	E-1	▲
English/Language Arts	E-4	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Talking Trash, Not!</b> (page 119)		Grades 1-6
Mathematics	A-3	▲
Mathematics	A-4	▲
Mathematics	A-6	▲
Mathematics	E-3	▲
Science	B-1	▲
Science	B-6	▲
Science	D-1	▲
Science	D-3	▲
Geography	E-2	●
Geography	F-3	▲
Government and Citizenship	E-6	▲
Government and Citizenship	E-7	▲
Government and Citizenship	D-5	●
Health	D-1	▲
Health	D-2	●

<b>Then and Now</b> (page 131)		Grades 5-8
Geography	E-5	▲
Geography	B-8	●
Geography	F-2	●
History	C-2	▲

<b>There Ought to be a Law</b> (page 201)		Grades 3-8
English/Language Arts	B-3	▲
English/Language Arts	C-1	●
English/Language Arts	D-1	●
Government and Citizenship	E-3	▲

<b>Three Cheers for Trees!</b> (page 93)		Grades 1-6
Arts	A-5	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Tipi Talk</b> (page 282) also noted as Tepee		Grades 4-8
English/Language Arts	E-1	▲

<b>To Be A Tree</b> (page 219)		Grades PreK-4
Does not address a standard		

<b>Tree Cookies</b> (page 289)		Grades 3-8
History	A-1	●
Health	D-6	▲

<b>Tree Factory</b> (page 223)		Grades 3-6
Art	A-1	●
Art	A-5	●

<b>Trees as Habitats</b> (page 70)		Grades 3-8
Science	A-14	▲
Science	A-15	▲
Science	B-1	▲

<b>Trees for Many Reasons</b> (page 340)		Grades 2-8
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Science	A-14	▲
Geography	E-4	▲
Geography	E-5	▲

<b>Trees in Trouble</b> (page 293)		Grades 1-8
Science	A-15	▲
Science	B-1	▲
Science	D-3	▲
Science	D-6	▲

Project Learning Tree PreK-8	Standard	Rating
<b>Tree Lifecycle</b> (page 302)		Grades 3-6
Geography	C-1	▲
Art	A-1	▲
<b>Tree Treasures</b> (page 35)		Grades 2-6
Geography	E-1	▲
<b>Tropical Treehouse</b> (page 160)		Grades 3-8
English/Language Arts	B-2	▲
English/Language Arts	E-1	▲
Science	A-12	▲
Geography	E-2	▲
Geography	E-3	▲
Geography	E-4	●
Geography	F-3	▲
Government and Citizenship	G-2	▲
<b>Values on the Line</b> (page 58)		Grades 6-8
English/Language Arts	D-4	▲
English/Language Arts	E-1	▲
English/Language Arts	E-3	▲
Geography	E-4	▲

Project Learning Tree PreK-8	Standard	Rating
------------------------------	----------	--------

<b>Waste Watchers</b> (page 274)		Grades 5-8
Mathematics	A-2	▲
Mathematics	A-3	▲
Science	D-3	▲
Science	D-4	▲
Science	D-6	▲
Geography	E-2	●
Geography	F-3	●
Government and Citizenship	G-3	▲
Health	D-2	●

<b>Watch on Wetlands</b> (page 258, 54)		Grades 7-8
English/Language Arts	A-4	▲
English/Language Arts	B-2	▲
English/Language Arts	C-5	▲
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Science	A-15	●
Science	D-1	▲
Science	D-3	▲
Geography	C-1	▲
Geography	C-3	▲
Geography	E-3	●
Geography	E-4	▲
Geography	E-5	▲
Government and Citizenship	G-2	▲
Government and Citizenship	G-3	▲

<b>Water Wonders</b> (page 142)		Grades 4-8
Science	A-9	▲
Science	B-1	▲
Geography	C-1	●

Project Learning Tree PreK-8	Standard	Rating
<b>We All Need Trees</b> (page 39)		Grades 4-6
Geography	E-1	●
<b>Web of Life</b> (page 148)		Grades 4-8
English/Language Arts	B-2	▲
Science	A-9	▲
Science	A-14	▲
Geography	C-1	▲
<b>We Can Work It Out</b> (page 193)		Grades 5-8
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Geography	E-4	●
Government and Citizenship	B-5	▲
Government and Citizenship	C-1	▲
Government and Citizenship	E-3	▲
<b>Where are the Cedars of Lebanon?</b> (page 362)		Grades 6-8
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Geography	E-1	▲
Geography	E-3	▲
Geography	E-5	●
Government and Citizenship	G-3	▲
History	D-6	▲
<b>Who Works in this Forest?</b> (page 105)		Grades 3-6
Does not address a standard		

## Addendum

Project Learning Tree PreK-8	Standard	Rating
<b><u>In the Good Old Days</u></b> (page 349)		Grades 4-8
English/Language Arts	A-4	▲
English/Language Arts	A-6	●
English/Language Arts	B-2	▲
English/Language Arts	E-1	▲
English/Language Arts	E-2	●
Geography	C-3	■

## Teacher Comments

*Alaska Correlations* is a work in progress. We value your input into improving this guide and the programs we offer. Please complete this form and return it to us.

Robin Dublin  
Alaska Correlations, Project WILD  
Alaska Department of Fish and Game  
333 Raspberry Road  
Anchorage, AK 99518  
Fax: 907-267-2433

The correlation guide has made it simple to find the connections to lessons and to State Standards that I am looking for.

*Comments:*

**yes/no** *(please circle)*

The correlation guide is well organized. If not how can we improve *Alaska Correlations*?

*Comments:*

**yes/no** *(please circle)*

I have access to the Internet at school or work.

**yes/no** *(please circle)*

I would prefer to use this guide on a web site.

*Comments:*

**yes/no** *(please circle)*

**... more on following page**

## Teacher Comment / Evaluation Survey Form continued

I am interested in receiving Project WILD training.

*Comments:*

**yes/no** (please circle)

I am interested in receiving Project Learning Tree training.

*Comments:*

**yes/no** (please circle)

I am interested in Alaska Wildlife Curriculum training.

*Comments:*

**yes/no** (please circle)

I am interested in ordering Alaska Wildlife Curriculum materials.

**yes/no** (please circle)

I wish other materials and teaching resources existed.

*Your suggestions:*

**yes/no** (please circle)

## All About You

**Name and Mailing Address:**

**Work Information:**

Your position:

Grades you teach:

Subjects you teach:

**Your Training:**

*(check all that you've completed)*

- Project WILD
- Project Learning Tree
- Alaska Wildlife Curriculum

**Is there anything else we can do to provide the best materials and training possible for you?**

**Thank You!**

Filename: 6045132.doc  
Directory: C:\TEMP  
Template: C:\Program Files\Microsoft Office\Templates\NORMAL.DOT  
Title: Project WILD and Project Learning Tree  
Subject:  
Author: Bret T. Bodnar  
Keywords:  
Comments:  
Creation Date: 04/26/00 10:06 AM  
Change Number: 18  
Last Saved On: 06/07/00 11:22 AM  
Last Saved By: susan  
Total Editing Time: 53 Minutes  
Last Printed On: 06/07/00 11:23 AM  
As of Last Complete Printing  
Number of Pages: 24  
Number of Words: 2,845 (approx.)  
Number of Characters: 16,220 (approx.)