

Alaska Correlations



The Alaska State Content Standards
correlated to:
Project WILD Aquatic Activities

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.

www.eed.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

Project WILD Aquatic	Standard	Rating
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Alice in Waterland (page 182)		Grades 5-12
Science	A-9	▲
Science	A-14	▲
Science	D-1	▲
Geography	C-1	▲
Geography	E-2	●
Geography	E-5	▲
Geography	F-3	▲
Heath	D-2	▲

Aquatic Roots (page 100)		Grades 5-12
English/Language Arts	B-2	▲
English/Language Arts	C-1	▲
English/Language Arts	C-2	▲
Science	A-14	▲
Science	A-15	▲
Science	D-1	▲
Geography	E-5	▲
Geography	F-3	▲

Aquatic Times (page 126)		Grades 1-12
English/Language Arts	A-4	▲
English/Language Arts	A-5	●
English/Language Arts	B-2	▲
English/Language Arts	C-1	▲
English/Language Arts	C-5	▲
English/Language Arts	D-3	▲

Aqua Words (page 2)		Grades K-8
Does not address a standard		

Are You Me? (page 14)		Grades K-2
Does not address a standard		

Project WILD Aquatic	Standard	Rating
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Blue Ribbon Niche (page 72)		Grades 5-12
Science	A-14	●
Geography	E-5	▲
Geography	C-1	▲
Geography	C-3	▲
Geography	E-5	▲
Geography	F-3	▲
Art	A-1	▲

Deadly Skies (page 142)		Grades 1-12
Science	A-14	▲
Science	B-1	▲
Science	D-1	▲
Geography	E-5	▲
Government and Citizenship	D-5	▲

Deadly Waters (page 146)		Grades 3-12
Geography	E-5	▲

Designing a Habitat (page 20)		Grades 4-12
English/Language Arts	B-2	▲
English/Language Arts	C-2	▲
Science	A-14	▲

Project WILD Aquatic	Standard	Rating
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Dragonfly Pond (page 154)		Grades 4-12
English/Language Arts	D-1	▲
English/Language Arts	D-4	▲
Science	D-4	●
Geography	E-3	▲
Geography	E-5	▲
Geography	F-3	●
Government and Citizenship	G-3	●

Edge of Home, The (page 68)		Grades 4-12
Science	A-12	▲
Science	A-14	▲
Science	A-15	▲
Geography	C-1	▲
Geography	G-3	●

Facts and Falsehoods (page 138)		Grades 7-12
English/Language Arts	D-2	■
English/Language Arts	E-2	●
English/Language Arts	E-3	■
Science	B-5	▲

Fashion a Fish (page 88)		Grades K-12
English/Language Arts	A-6	▲
Science	A-12	●
Science	A-13	▲

Project WILD Aquatic	Standard	Rating
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Fishy Who's Who (page 86)		Grades 4-12
English/Language Arts	A-4	▲
English/Language Arts	A-5	▲
English/Language Arts	A-6	▲
English/Language Arts	B-2	▲
Science	A-12	▲
Science	A-14	▲
Science	A-15	▲
Geography	A-1	▲
Geography	C-3	●

Glass Menagerie, The (page 130)		Grades 7-12
Science	A-14	▲
Science	B-1	▲
Geography	C-3	●
Geography	E-5	▲

Hooks and Ladders (page 76)		Grades 3-9
Science	A-14	▲
Science	D-1	▲
Science	D-2	●
Geography	E-5	▲
Geography	F-3	▲

How Wet is Our Planet? (page 8)		Grades 4-12
Mathematics	A-3	▲
Mathematics	E-3	▲

Kelp Help (page 48)		Grades 6-8
Arts	A-1	▲

Project WILD Aquatic	Standard	Rating
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Living Research:

Aquatic Heroes and Heroines (page 160)		Grades 7-12
English/Language Arts	A-4	●
English/Language Arts	B-2	▲
English/Language Arts	C-1	▲
English/Language Arts	C-2	▲
English/Language Arts	E-1	▲
English/Language Arts	E-2	●
Government and Citizenship	B-5	●
Government and Citizenship	E-1	▲
History	B-2	▲
History	C-2	▲
History	C-3	▲

Marsh Munchers (page 58)		Grades 3-6
Science	A-9	▲
Science	A-14	▲

Mermaids and Manatees (page 44)		Grades 4-12
English/Language Arts	B-2	▲
English/Language Arts	C-2	▲
English/Language Arts	C-5	●
English/Language Arts	D-2	▲
English/Language Arts	E-2	●
Science	C-3	▲
History	A-4	▲

Micro Odyssey (page 64)		Grades 4-12
Science	A-14	▲
Science	A-15	●
Science	B-1	▲
Arts	A-1	▲

Project WILD Aquatic	Standard	Rating
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Migration Headache (page 94)		Grades 4-12
Science	A-14	●
Geography	B-8	▲
Geography	E-5	●
Geography	F-2	▲
Geography	F-3	▲
Government and Citizenship	D-5	●

Net Gain, Net Effect (page 104)		Grades 3-6
Mathematics	A-4	▲
Mathematics	A-6	▲
Mathematics	E-1	▲
Science	D-2	●
Science	D-4	▲
Geography	D-4	▲
Geography	E-1	▲
Geography	F-3	▲
Government and Citizenship	G-3	▲

Plastic Jellyfish (page 170)		Grades K-12
Geography	E-5	▲

Puddle Wonders! (page 22)		Grades 2-12
Mathematics	A-2	▲
Mathematics	A-3	▲
Mathematics	A-5	▲
Mathematics	B-3	▲
Mathematics	E-2	▲
Mathematics	E-3	▲
Science	A-15	▲

Project WILD Aquatic	Standard	Rating
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Riparian Retreat (page 34)		Grades 6-12
Does not address a standard		

Something's Fishy Here! (page 176)		Grades 2-8
English/Language Arts	B-3	●
English/Language Arts	C-1	▲
Science	D-3	▲
Geography	E-5	●
Government and Citizenship	E-7	▲

To Dam or Not to Dam (page 134)		Grades 4-12
English/Language Arts	A-4	▲
English/Language Arts	D-1	▲
English/Language Arts	D-2	▲
English/Language Arts	D-4	▲
Geography	E-1	▲
Geography	E-5	▲
Geography	F-3	▲
Government and Citizenship	G-3	▲

Turtle Hurdles (page 164)		Grades 4-12
Science	A-14	●
Geography	E-5	▲
Government and Citizenship	D-5	▲

Project WILD Aquatic	Standard	Rating
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Water Canaries (page 38)		Grades 4-12
Science	A-12	▲
Science	A-14	▲
Science	A-15	●
Science	B-1	▲
Science	B-5	▲
Geography	C-3	▲

Watered Down History (page 116)		Grades 4-8
English/Language Arts	A-4	▲
English/Language Arts	A-6	▲
English/Language Arts	C-1	▲
English/Language Arts	C-2	▲
English/Language Arts	E-1	▲
Geography	A-1	▲
Geography	A-2	▲
Geography	B-8	■
Geography	C-1	▲
Geography	E-1	▲
Geography	E-5	●
Geography	F-2	■
History	A-1	▲
History	C-2	●
History	D-6	▲

Water Plant Art (page 12)		Grades K-12
Science	A-12	▲
Arts	A-1	▲

Project WILD Aquatic	Standard	Rating
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Watershed (page 172)		Grades 4-12
Mathematics	A-2	▲
Mathematics	A-5	▲
Mathematics	B-3	▲
Mathematics	C-1	▲
Mathematics	E-3	▲
Science	A-15	▲
Geography	C-1	▲
Geography	E-3	▲

Water We Eating? (page 120)		Grades K-12
Geography	A-1	▲
Geography	E-1	▲

Water Wings (page 4)		Grades 5-9
English/Language Arts	A-1	▲
Arts	A-1	▲

Wetland Metaphors (page 54)		Grades 1-12
Science	A-14	▲
Geography	C-3	▲

Whale of a Tail (page 26)		Grades 2-8
Mathematics	A-2	▲
Mathematics	A-3	▲
Mathematics	A-5	●
Mathematics	E-3	▲

Project WILD Aquatic**Standard****Rating****Where Does Water Run Off
After School? (page 82)**

Grades 6-12

Mathematics	A-2	●
Mathematics	A-3	▲
Mathematics	A-6	▲
Mathematics	E-3	●
Science	A-15	▲
Science	B-1	▲
Geography	C-1	▲

Where Have All of the Salmon Gone? (page 110)

Grades 6-12

Mathematics	A-4	●
Mathematics	A-6	●
Mathematics	C-1	▲
Mathematics	E-1	▲
Mathematics	E-2	▲
Mathematics	E-3	●
Science	A-14	▲
Science	D-1	▲
Science	D-2	▲
Geography	B-8	▲
Geography	E-1	▲
Geography	E-5	●
Geography	F-2	▲
Geography	F-3	▲
History	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
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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. **yes/no** (please circle)
Comments:

I am interested in receiving Project Learning Tree training. **yes/no** (please circle)
Comments:

I am interested in Alaska Wildlife Curriculum training. **yes/no** (please circle)
Comments:

I am interested in ordering Alaska Wildlife Curriculum materials. **yes/no** (please circle)

I wish other materials and teaching resources existed. **yes/no** (please circle)
Your suggestions:

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!