

Wyoming Project Learning Tree Correlation Key for Grades 9-12 Wyoming Language Arts Content and Performance Standards

Introduction: The purpose of this document is to provide Wyoming educators who use *Project Learning Tree Secondary Environmental Education Program* with a reference guide on how PLT's activities correlate to the Wyoming Language Arts Content and Performance Standards for grades 9-12. Educators may use PLT activities to teach or assess mastery of language arts skills in reading, writing, listening and speaking, and integration of those areas.

Key to symbols and abbreviations:

- * Concept is a main focus of the activity or teaches to the standard.
- o Concept is part of the focus of the activity and supports the standard.
- n/c No correlation
- LA Language Arts
- ST Special Topics

LANGUAGE ARTS, Grades 9-12

LA 1. READING:

Students use the reading process to demonstrate understanding of literary and informational texts.

LA 11.1.1: Students use the reading process to apply a variety of comprehension strategies before, during and after reading.

Exploring Environmental Issues: Focus on Forests

- 2 Case Study: Old-Growth Forests o
- 3 Tough Choices o
- 6 Squirrels vs. Scopes o

Exploring Environmental Issues: Focus on Risk

- ST 1 Electromagnetic Fields o
- ST 2 Chlorine: Looking at Tradeoffs o

Exploring Environmental Issues: In the Places We Live.

- 2 Community Character o
- 3 Mapping Your Community Through Time o
- 4 Neighborhood Design o
- 7 Far Reaching Decisions o
- 8 Regional Community Issues: The Ogallala Aquifer o

Exploring Environmental Issues: Municipal Solid Waste

- 4 Composting o

LA 11.1.2: Students demonstrate an understanding of literary texts.

n/c

LA 11.1.3: Students demonstrate an understanding of informational texts.

Exploring Environmental Issues: Focus on Forests

2 Case Study: Old-Growth Forests 0

3 Tough Choices 0

6 Squirrels vs. Scopes 0

Exploring Environmental issues: Focus on Risk

ST 1 Electromagnetic Fields 0

ST 2 Chlorine: Looking at Tradeoffs 0

Exploring Environmental Issues: In the Places We Live.

2 Community Character 0

3 Mapping Your Community Through Time 0

4 Neighborhood Design 0

7 Far Reaching Decisions 0

8 Regional Community Issues: The Ogallala Aquifer 0

Exploring Environmental Issues: Municipal Solid Waste

4 Composting 0

LA 2. WRITING:

Students use the writing process and use appropriate strategies to write a variety of expressive and expository pieces.

LA 11.2.1: Students apply writing skills to plan, draft, revise, and publish writing for intended audiences.

Exploring Environmental Issues: Focus on Forests

2 Case Study: Old-Growth Forests 0

Exploring Environmental Issues: Focus on Risk

5 Communicating Risk 0

ST 1 Electromagnetic Fields 0

Exploring Environmental Issues: In the Places We Live.

3 Mapping Your Community Through Time 0

Exploring Environmental Issues: Municipal Solid Waste

2 Source Reduction 0

8 Success Stories 0

LA 11.2.2: Students use appropriate strategies to write a variety of expressive and expository pieces.

Exploring Environmental Issues: Focus on Forests

2 Case Study: Old-Growth Forests 0

LA 11.2.2: (continued)

Exploring Environmental Issues: In the Places We Live.

2	Community Character	0
3	Mapping Your Community Through Time	0
7	Far Reaching Decisions	0

LA 3. SPEAKING AND LISTENING:

Students use listening and speaking skills for a variety of purposes and audiences.

LA 11.3.1: Students speak for a variety of purposes....

Exploring Environmental Issues: Focus on Forests

2	Case Study: Old-Growth Forests	0
3	Tough Choices	0

Exploring Environmental Issues: Focus on Risk

1	What is Risk?	0
2	Things Aren't Always What They Seem.	0
4	Risk Assessment: Tools of the Trade	0
5	Communicating Risk	0
6	Weighing the Options: A Look at Tradeoffs	0
7	Decision Making	0
ST 1	Electromagnetic Fields	0
ST 2	Chlorine: Looking at Tradeoffs	0

Exploring Environmental Issues: In the Places We Live.

2	Community Character	0
3	Mapping Your Community Through Time	0
4	Neighborhood Design	0
6	A Vision for the Future	0
7	Far Reaching Decisions	0
8	Regional Community Issues: The Ogallala Aquifer	0

Exploring Environmental Issues: Municipal Solid Waste

1	Introduction to MSW: The Waste Stream	0
2	Source Reduction	0
5	Waste-to-Energy	0
8	Success Stories	0

LA 11.3.2: Students use others' works for models for effective speaking.

n/c

LA 11.3.3: Students use strategies to organize formal presentations...

Exploring Environmental Issues: Focus on Risk

- 1 What is Risk? 0
- ST 1 Electromagnetic Fields 0
- ST 2 Chlorine: Looking at Tradeoffs 0

Exploring Environmental Issues: In the Places We Live.

- 1 Personal Places 0
- 2 Community Character 0
- 3 Mapping Your Community Through Time 0
- 7 Far Reaching Decisions 0

Exploring Environmental Issues: Municipal Solid Waste

- 2 Source Reduction 0
- 8 Success Stories 0

LA 11.3.4: Students use strategies to make persuasive presentations....

Exploring Environmental Issues: Focus on Risk

- 4 Risk Assessment: Tools of the Trade 0
- 6 Weighing the Options: A Look at Tradeoffs 0
- ST 1 Electromagnetic Fields 0

Exploring Environmental Issues: In the Places We Live.

- 2 Community Character 0
- 7 Far Reaching Decisions 0
- 8 Regional Community Issues: The Ogallala Aquifer 0

Exploring Environmental Issues: Municipal Solid Waste

- 2 Source Reduction 0
- 5 Waste-to-Energy 0

LA 11.3.5: Students present oral interpretations of literature.

n/c

LA 11.3.6: Students use effective delivery skills... appropriate to audience and purpose.

Exploring Environmental Issues: Focus on Risk

- 1 What is Risk? 0
- 2 Things Aren't Always What They Seem. 0
- 4 Risk Assessment: Tools of the Trade 0
- 5 Communicating Risk 0
- 6 Weighing the Options: A Look at Tradeoffs 0
- 7 Decision Making 0
- ST 1 Electromagnetic Fields 0
- ST 2 Chlorine: Looking at Tradeoffs 0

LA 11.3.6 (continued):

Exploring Environmental Issues: In the Places We Live.

3	Mapping Your Community Through Time	o
6	A Vision for the Future	o
7	Far Reaching Decisions	o
8	Regional Community Issues: The Ogallala Aquifer	o
<i>Exploring Environmental Issues: Municipal Solid Waste</i>		
5	Waste-to-Energy	o

LA 11.3.7: Students use visual aids or technology...to support presentations.

Exploring Environmental issues: Focus on Risk

ST 2	Chlorine: Looking at Tradeoffs	o
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Exploring Environmental Issues: In the Places We Live.

1	Personal Places	o
2	Community Character	o
3	Mapping Your Community Through Time	o
4	Neighborhood Design	o
6	A Vision for the Future	o
7	Far Reaching Decisions	o
8	Regional Community Issues: The Ogallala Aquifer	o
<i>Exploring Environmental Issues: Municipal Solid Waste</i>		
5	Waste-to-Energy	o

LA 11.3.8: Students use strategies to contribute to group discussions....

Exploring Environmental Issues: Focus on Forests

2	Case Study: Old-Growth Forests	o
3	Tough Choices	o

Exploring Environmental Issues: Focus on Risk

1	What is Risk?	o
2	Things Aren't Always What They Seem.	o
4	Risk Assessment: Tools of the Trade	o
5	Communicating Risk	o
6	Weighing the Options: A Look at Tradeoffs	o
7	Decision Making	o
8	Taking Action: Reducing Risk	*
ST 1	Electromagnetic Fields	o
ST 2	Chlorine: Looking at Tradeoffs	o

LA 11.3.8: (continued)

Exploring Environmental Issues: In the Places We Live.

- 1 Personal Places 0
- 2 Community Character 0
- 3 Mapping Your Community Through Time 0
- 4 Neighborhood Design 0
- 5 Green Space 0
- 6 A Vision for the Future 0
- 7 Far Reaching Decisions 0
- 8 Regional Community Issues: The Ogallala Aquifer 0

Exploring Environmental Issues: Municipal Solid Waste

- 1 Introduction to MSW: The Waste Stream 0
- 4 Composting 0
- 8 Success Stories 0

LA 11.3.9: Students listen and respond to listener feedback....

Exploring Environmental Issues: Focus on Forests

- 3 Tough Choices 0

Exploring Environmental Issues: Focus on Risk

- 1 What is Risk? 0
- 2 Things Aren't Always What They Seem. 0
- 4 Risk Assessment: Tools of the Trade 0
- 5 Communicating Risk 0
- 6 Weighing the Options: A Look at Tradeoffs 0
- 7 Decision Making 0
- 8 Taking Action: Reducing Risk 0
- ST 1 Electromagnetic Fields 0
- ST 2 Chlorine: Looking at Tradeoffs 0

Exploring Environmental Issues: In the Places We Live.

- 2 Community Character 0
- 3 Mapping Your Community Through Time 0
- 4 Neighborhood Design 0
- 6 A Vision for the Future 0
- 7 Far Reaching Decisions 0
- 8 Regional Community Issues: The Ogallala Aquifer 0

*This document was researched and prepared by Pat Renton, Education Consultant, supported by a grant through National Project Learning Tree, website: www.plt.org
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