Projects WILD, WILD Aquatic, and Learning Tree
Listing of High School Activities by National Social Studies Standards

Activities were selected because they address pertinent concepts and issues related to Iowa’s Natural Resources and they address national content standards at the stated grade levels. There are many more relevant activities – this is meant to be a starting point for teachers looking to integrate teaching about Iowa’s Natural Resources.

Standard I: Culture

Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#40 Then and Now
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law
#71 Watch on Wetlands
#73 Waste Watchers
#89 Trees for Many Reasons

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#7 Words to Live By

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
No Correlation

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream

Project Learning Tree – Exploring Environmental Issues: Places We Live
#7 Far-Reaching Decisions

Project WILD
III Cabin Conflict
III Deer Crossing
III Deer Dilemma
III From Bison to Bread: The American Prairie
III Philosophical Differences
III Sustainability: Then, Now, Later
III Wildlife Issues: Community Attitude Survey

Project WILD Aquatic
III Dragonfly Pond
III To Dam or Not to Dam
Standard II: Time, Continuity, and Change

Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#40 Then and Now
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law
#71 Watch on Wetlands
#73 Waste Watchers
#89 Trees for Many Reasons

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#5 Balancing America’s Forests
#7 Words to Live By
#8 Take Action!

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
#6 Weighing the Options: A Look at Tradeoffs

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream
#8 Take Action: Success Stories and Personal Choices

Project Learning Tree – Exploring Environmental Issues: Places We Live
#3 Mapping Your Community Through Time
#6 A Vision for the Future
#7 Far-Reaching Decisions
#8 Regional Community Issues: The Ogallala Aquifer

Project WILD
I Fire Ecologies
III Back from the Brink
III From Bison to Bread: The American Prairie
III Philosophical Differences
III Sustainability: Then, Now, Later

Project WILD Aquatic
II Watered Down History

Standard III: People, Places, & Environments

Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#40 Then and Now
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law
#71 Watch on Wetlands
Project Learning Tree PreK – 8 Activity Guide (continued)
#73 Waste Watchers
#89 Trees for Many Reasons

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#4 Who Owns America’s Forests?
#5 Balancing America’s Forests
#8 Take Action!

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
#7 Decision Making: Ecological Risk, Wildfires, and Natural Hazards

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream
#3 Recycling and Economics
#8 Take Action: Success Stories and Personal Choices

Project Learning Tree – Exploring Environmental Issues: Places We Live
#3 Mapping Your Community Through Time
#6 A Vision for the Future
#7 Far-Reaching Decisions
#8 Regional Community Issues: The Ogallala Aquifer

Project WILD
I Fire Ecologies
III Back from the Brink
III Cabin Conflict
III Can Do!
III Deer Crossing
III Deer Dilemma
III From Bison to Bread: The American Prairie
III Sustainability: Then, Now, Later

Project WILD Aquatic
II Watered Down History
III Dragonfly Pond
III Living Research: Aquatic Heroes and Heroines
III To Dam or Not to Dam
III What’s in the Air

Standard IV: Individual Development & Identity¹

Project Learning Tree PreK – 8 Activity Guide
#40 Then and Now

¹ The majority of PLT, WILD, WILD Aquatic activities involve cooperative learning and independent research and investigation, therefore meeting Social Studies Standard IVh (“Work independently and cooperatively to accomplish goals”).
Project Learning Tree PreK – 8 Activity Guide (continued)
#53 On the Move
#55 Planning the Ideal Community

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#7 Words to Live By

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
No Correlation

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
No Correlation

Project Learning Tree – Exploring Environmental Issues: Places We Live
#3 Mapping Your Community Through Time
#6 A Vision for the Future
#7 Far-Reaching Decisions
#8 Regional Community Issues: The Ogallala Aquifer

Project WILD
III Can Do!
III Philosophical Differences
III Wildlife Issues: Community Attitude Survey

Project WILD Aquatic
No Correlation

Standard V: Individuals, Groups, & Institutions
Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#40 Then and Now
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#5 Balancing America’s Forests
#7 Words to Live By

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
No Correlation

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
No Correlation
Project Learning Tree – Exploring Environmental Issues: Places We Live
No Correlation

Project WILD
II  Wild Bill’s Fate
III  Philosophical Differences
III  Sustainability: Then, Now, Later
III  Wildlife Issues: Community Attitude Survey

Project WILD Aquatic
II  Watered Down History
III  To Dam or Not to Dam

Standard VI: Power, Authority, & Governance

Project Learning Tree PreK – 8 Activity Guide
#53  On the Move
#55  Planning the Ideal Community
#58  There Ought to Be a Law
#89  Trees for Many Reasons

No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#5  Balancing America’s Forests
#8  Take Action!

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
#6  Weighing the Options: A Look at Tradeoffs

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1  Introduction to Municipal Solid Waste: The Waste Stream
#2  Source Reduction
#3  Recycling and Economics

Project Learning Tree – Exploring Environmental Issues: Places We Live
#3  Mapping Your Community Through Time
#7  Far-Reaching Decisions
#8  Regional Community Issues: The Ogallala Aquifer

Project WILD
II  Know Your Legislation: What’s in it for Wildlife
II  Wild Bill’s Fate
III  Back from the Brink
III  Cabin Conflict
III  Can Do!
III  Deer Crossing
III  Deer Dilemma
III  From Bison to Bread: The American Prairie
III  Philosophical Differences
III  Sustainability: Then, Now, Later
**Project WILD Aquatic**
II  Watered Down History
III  To Dam or Not to Dam

**Standard VII: Production Distribution & Consumption**

*Project Learning Tree PreK – 8 Activity Guide*
#17  People of the Forest
#53  On the Move
#55  Planning the Ideal Community
#73  Waste Watchers
#89  Trees for Many Reasons

*Project Learning Tree: The Changing Forest: Forest Ecology*
No Correlation

*Project Learning Tree: Exploring Environmental Issues: Focus on Forests*
#4  Who Owns America’s Forests?
#5  Balancing America’s Forests

*Project Learning Tree - Exploring Environmental Issues: Focus on Risk*
No Correlation

*Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste*
#1  Introduction to Municipal Solid Waste: The Waste Stream
#2  Source Reduction
#3  Recycling and Economics
#8  Take Action: Success Stories and Personal Choices

*Project Learning Tree – Exploring Environmental Issues: Places We Live*
#6  A Vision for the Future
#7  Far-Reaching Decisions
#8  Regional Community Issues: The Ogallala Aquifer

**Project WILD**
III  Deer Crossing
III  Deer Dilemma
III  From Bison to Bread: The American Prairie
III  Sustainability: Then, Now, Later

**Project WILD Aquatic**
III  What’s in the Air

**Standard VIII: Science, Technology, & Society**

*Project Learning Tree PreK – 8 Activity Guide*
#17  People of the Forest
#53  On the Move
#55  Planning the Ideal Community
#71  Watch on Wetlands
#73  Waste Watchers
#89  Trees for Many Reasons
No Correlation

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#8 Take Action!

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
Special Topics: Electromagnetic Fields
Special Topics: Chlorine – Looking at Tradeoffs

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream
#2 Source Reduction
#3 Recycling and Economics

Project Learning Tree – Exploring Environmental Issues: Places We Live
#3 Mapping Your Community Through Time
#6 A Vision for the Future
#7 Far-Reaching Decisions

Project WILD
III Sustainability: Then, Now, Later

Project WILD Aquatic
No correlation

Standard IX: Global Connections

Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law
#71 Watch on Wetlands
#73 Waste Watchers

#4 Home Sweet Home

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#7 Words to Live By

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
#7 Decision Making: Ecological Risk, Wildfires, and Natural Hazards
Special Topics: Electromagnetic Fields
Special Topics: Chlorine – Looking at Tradeoffs

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream
#2 Source Reduction
#3 Recycling and Economics
Project Learning Tree – Exploring Environmental Issues: Places We Live
#7 Far-Reaching Decisions

Project WILD
I Fire Ecologies
II Wild Bill’s Fate
III Back from the Brink
III Deer Crossing
III From Bison to Bread: The American Prairie
III Philosophical Differences
III Sustainability: Then, Now, Later
III Wildlife Issues: Community Attitude Survey

Project WILD Aquatic
II Watered Down History
III Dragonfly Pond
III What’s in the Air?

Standard X: Civic Ideals & Practices
Project Learning Tree PreK – 8 Activity Guide
#17 People of the Forest
#40 Then and Now
#53 On the Move
#55 Planning the Ideal Community
#58 There Ought to Be a Law
#71 Watch on Wetlands
#73 Waste Watchers
#89 Trees for Many Reasons

#4 Home Sweet Home
#5 Saga of the Gypsy Moth

Project Learning Tree: Exploring Environmental Issues: Focus on Forests
#4 Who Owns America’s Forests
#5 Balancing America’s Forests
#7 Words to Live By
#8 Take Action!

Project Learning Tree - Exploring Environmental Issues: Focus on Risk
#6 Weighing the Options: A Look at Tradeoffs
#7 Decision Making: Ecological Risk, Wildfires, and Natural Hazards
Special Topics: Electromagnetic Fields
Special Topics: Chlorine – Looking at Tradeoffs

Project Learning Tree - Exploring Environmental Issues: Municipal Solid Waste
#1 Introduction to Municipal Solid Waste: The Waste Stream
#2 Source Reduction
#3 Recycling and Economics
#8 Take Action: Success Stories and Personal Choices
Project Learning Tree – Exploring Environmental Issues: Places We Live

#6  A Vision for the Future
#7  Far-Reaching Decisions
#8  Regional Community Issues: The Ogallala Aquifer

Project WILD
I  Fire Ecologies
II  Know Your Legislation: What’s in it for Wildlife
II  Wild Bill’s Fate
III  Back from the Brink
III  Cabin Conflict
III  Can Do!
III  Deer Crossing
III  Deer Dilemma
III  From Bison to Bread: The American Prairie
III  Philosophical Differences
III  Sustainability: Then, Now, Later
III  Wildlife Issues: Community Attitude Survey

Project WILD Aquatic
II  Watered Down History
III  Dragonfly Pond
III  To Dam or Not to Dam