

**The Leopold Education Project**  
**In compliance with Nebraska Science State Standards**  
(As of 04/07/04)

**8.1 Unifying Concepts and Processes**

8.1.1a-Entire Unit

8.1.1b-Entire Unit

8.1.1c-Entire Unit

8.1.1d-Entire Unit

8.1.2a- *January Thaw*

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

65290

8.1.2b- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

65290

8.1.2c- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

65290

8.1.2d- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

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8.1.3 – The Leopold Education Project is a great example

**8.2 Science as Inquiry**

8.2.1a- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

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8.2.1b- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

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8.2.1c- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

65290

8.2.1d- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

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8.2.1e- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

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8.2.1f- *January Thaw*

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Great Possessions*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Too Early*

*Red Lanterns*

*If I Were the Wind*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

65290

8.2.1g- *Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*Red Lanterns*

## 8.4 Life Science

8.4.1f- *Good Oak*

*Draba and Bur Oak*

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8.4.3a- *January Thaw*

*The Geese Return*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*The Choral Copse*

*Too Early*

*Red Lanterns*

8.4.3b- January Thaw

*The Geese Return*

*Sky Dance*

*Back From Argentine*

*The Alder Fork-A Fishing Idyl*

*The Choral Copse*

*Too Early*

*Red Lanterns*

*A Mighty Fortress*

*Home Range*

65290

8.4.3c- January Thaw

*The Geese Return*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*The Choral Copse*

*Too Early*

*Red Lanterns*

8.4.3d- January Thaw

*The Geese Return*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

*The Choral Copse*

*Too Early*

*Red Lanterns*

8.4.4a- January Thaw

*Good Oak*

*The Geese Return*

*Back From Argentine*

*The Alder Fork-A Fishing Idyl*

*A Prairie Birthday*

*The Green Pasture*

*The Choral Copse*

*Smoky Gold*

*Red Lanterns*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

*Pines above the Snow*

8.4.4b- January Thaw

*Good Oak*

*The Geese Return*

*Back From Argentine*

*The Alder Fork-A Fishing Idyl*

*A Prairie Birthday*

*The Green Pasture*

*The Choral Copse*

*Smoky Gold*

*Red Lanterns*

*Axe-In-Hand*

*A Mighty Fortress*

*Home Range*

*Pines above the Snow*

8.4.4c- Entire Unit

8.4.4d- Good Oak

*Draba and Bur Oak*

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Red Lanterns*

*Axe-In-Hand*

*Pines above the Snow*

8.4.5a- Draba and Bur Oak

*A Prairie Birthday*

*The Choral Copse*

*Smoky Gold*

*Red Lanterns*

*Axe-In-Hand*

*Pines above the Snow*

8.4.5b- January Thaw  
*Good Oak*  
*The Geese Return*  
*Back From Argentine*  
*The Alder Fork-A Fishing Idyl*  
*A Prairie Birthday*  
*The Green Pasture*  
*The Choral Copse*  
*Smoky Gold*  
*Red Lanterns*  
*Axe-In-Hand*  
*A Mighty Fortress*  
*Home Range*  
*Pines above the Snow*  
8.4.5c- Entire Unit  
**8.5.2b- Good Oak**  
*Axe-In-Hand*

## **8.6 Science and Technology**

8.6.1a- Entire Unit  
8.6.1b- Entire Unit  
8.6.1c- Entire Unit  
8.6.1d- Entire Unit  
8.6.1e- Entire Unit

**8.6.2d- Good Oak**  
*The Geese Return*  
*Come High Water*  
*Draba and Bur Oak*  
*Back From Argentine*  
*The Alder Fork-A Fishing Idyl*  
*A Prairie Birthday*  
*Red Lanterns*  
*Axe-In-Hand*  
*A Mighty Fortress*  
*Pines above the Snow*  
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## **8.7 Science in Personal and Social Perspectives**

8.7.2a- Entire Unit  
8.7.2b- Entire Unit  
8.7.3a- Good Oak  
*Come High Water*

8.7.3b- Entire Unit

8.7.5b- Entire Unit

## **8.8 History and Nature of Science**

8.8.1c- January Thaw

*The Geese Return*

*Sky Dance*

*Back From Argentine*

*The Alder Fork-A Fishing Idyl*

*The Choral Copse*

*Too Early*

*Red Lanterns*

*A Mighty Fortress*

*Home Range*

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8.8.2a- Entire Unit

8.8.2b- Entire Unit

8.8.2c- January Thaw

*Good Oak*

*The Geese Return*

*Come High Water*

*Draba and Bur Oak*

*Back From Argentine*

*Sky Dance*

*The Alder Fork-A Fishing Idyl*

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8.8.2d- Entire Unit

8.8.3a- Entire Unit

Various Nebraska High School Science State Standards are met by this project. *Each student must complete the project and read the book to its entirety.* Modifications will need to be made for more specific qualifications. The following state standards are met:

**12.1.5 a**

**12.2.1 a-f**

**12.4.3 a-d**

**12.4.4 a-e**

**12.4.6 b-d**

**12.6.1 a-e**

**12.7.2 c**

**12.7.3 a-c**

**12.7.4 a-b**

**12.7.5 a-b**

**12.8.2 a-c**

**12.8.3 a-c**

The Leopold Education Project poses itself as a great example for these Nebraska High School Science State Standards:

**12.5.3b**

**12.5.4a**

**12.7.6 a-c**

**12.8.1 a-b**