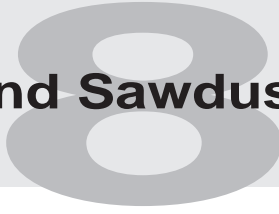


Lead, Soil, and Sawdust, 1820–1914



Chapter 8 deals with the 1800s and how people made a living using three of the state's most important natural resources—lead, soil, and timber. In this chapter, students explore the lives of miners, farmers, and workers in the logging industry.

Activity 8.1 *The Luetscher Farm: Figuring Out a Farm Type*

Overview

In this activity students study a picture of a farm located in Sauk County, Wisconsin, and use it to determine the type of farm that it was. This gives students a chance to sharpen and demonstrate their ability to “read” visual materials at the same time that it lets them practice their descriptive writing skills.

Management

Materials

- Student Activity 8.1 (Teacher Pages 1–2; Student Pages 1–2)

Grouping

- Whole class
- Small group
- Individual, supervised or independent

Activity 8.2 *Learning from the Census*

Overview

This activity is based on a primary-source document, an 1850 census of farmers in the community of Rosendale, Wisconsin. Students' work with this activity gives them first-hand knowledge of the people and their farms as well as practice working with charts, tables, and similar materials.

Management

Materials

- Student Activity 8.2 (Teacher Pages 1–3; Student Pages 1–3)

Grouping

- Whole class
- Small group
- Pairs
- Individual, supervised or independent

Activity 8.3 Learning from a Logger

Overview

This activity is based on a passage from *A White Pine Empire: The Life of a Lumberman*, written by lumberjack John E. Nelligan (1852–1937) and originally copyrighted and published in 1929. Nelligan was not a lumber baron or businessman. He started off as a manual laborer and then rose to the rank of foreman. Ultimately he made his living as a **cruiser**, someone who estimates the size and value of uncut forest. After growing up in New Brunswick, he had lumbering experiences in Canada, Maine, and Pennsylvania before coming to Wisconsin in 1871. Nelligan was involved first-hand in all aspects of the logging industry in northern Wisconsin, especially in the northeastern counties of Florence, Forest, Marinette, Oconto, Oneida, and Vilas, as well as adjacent portions of the Michigan Upper Peninsula.

Management

Materials

- Student Activity 8.3 (Teacher Pages 1–2; Student Pages 1–3)
- Pencils, colored pencils and crayons or felt tip pens
- Drawing paper

Grouping

- Whole class
- Small group
- Pairs
- Individual, supervised or independent