

Project Learning Tree Activities Aligned with Nebraska State Education Content Standards

Exploring Environmental Issues: Municipal Solid Waste

Introduction to Municipal Solid Waste: The Waste Stream (p. 16)

Science: 12.7.4a, 12.8.3a

Social Studies: 12.1.2, 12.1.9, 12.1.11, 12.2.8, 12.2.10, 12.2.11, 12.2.12, 12.2.13, 12.3.8, 12.3.17

Reading/Writing: 12.3.1, 12.3.2, 12.4.1

Math: 12.2.2, 12.2.3, 12.4.1, 12.4.6, 12.4.7, 12.5.1

Source Reduction (p. 29)

Science: 12.7.4a, 12.7.5a

Social Studies: 12.2.8, 12.3.8, 12.4.15, 12.4.24, 12.4.27

Reading/Writing: None

Math: None

Recycling and Economics (p. 42)

Science: 12.7.2c, 12.7.3a

Social Studies: 12.2.10, 12.3.17, 12.4.15, 12.4.20, 12.4.21, 12.4.24, 12.4.27

Reading/Writing: None

Math: 12.2.2, 12.2.3, 12.4.7, 12.5.1, 12.5.2, 12.6.2

Composting (p. 61)

Science: 12.3.3a

Social Studies: 12.2.2

Reading/Writing: None

Math: None

Waste-to-Energy (p.75)

Science: 12.2.1d, 12.6.1e, 12.7.4b

Social Studies: 12.4.7, 12.4.10, 12.4.12, 12.4.15

Reading/Writing: 12.3.1, 12.3.2, 12.3.2, 12.4.1

Math: None

Landfills (p. 87)

Science: 12.7.4ab

Social Studies: 12.2.1, 12.2.2, 12.2.10, 12.3.17, 12.4.7, 12.4.8, 12.4.9, 12.4.12, 12.4.15, 12.4.18

Reading/Writing: None

Math: None

Where Does Your Garbage Go? (p. 98)

Science: 12.7.3b, 12.7.4b, 12.7.6b

Social Studies: 12.2.10, 12.3.18, 12.4.27

Reading/Writing: None

Math: None

Take Action: Success Stories and Personal Choices

Science: 12.7.3b, 12.7.4ab

Social Studies: 12.4.12, 12.4.15, 12.4.27

Reading/Writing: None

Math: None