

Dealing with the Forest

This activity serves as an end-of-unit review.

Subject(s): Life Science

Grade Level: 7th

Activity authors: Ace Marcellus and Marjie
Atkins, O'Leary Jr. High, Twin Falls

Time Required: 15-20 minutes

Lesson Objectives:

How to solve forest problems,
reinforce terms, Idaho silviculture
knowledge, and Best Management
Practices (BMP)

Materials Needed:

Copies of game cards (provided)
Scissors
Colored paper

Preparation: Copy 2 sheets of Problem Cards on one color of paper, 6 sheets of Solution
Cards on a different color of paper and 6 sheets of Tree Cards on a different color of paper.

Procedure:

To Play: Deal out 5 Problem Cards, 5 Solution Cards, and 5 Tree Cards to each player.

At the beginning of a player's turn they may discard three or more matching trees. Player one gives 1 problem card to player on left. That player must play a solution card or draw from the deck until a solution to that problem is found. The winner is the first player holding all Solution/Tree Cards or out of all cards.

Tree Cards

Lodgepole Pine	Douglas-fir	Cedar
White Pine	Spruce	Hemlock
Ponderosa Pine	Juniper	Larch
Aspen		

Solution Cards

<p>Replanting</p>	<p>Seedtree Harvest</p>	<p>Shelterwood Harvest</p>
<p>Gravel Road</p>	<p>Skyline Logging</p>	<p>Natural Enemies</p>
<p>Fire</p>	<p>Trap Insects</p>	<p>Rain</p>

Problem Cards

Western Pine Beetle	Spruce Beetle	Fir Engraving Beetle	Root Blight
Douglas-fir Beetle	Poorly-done Logging	Building New Roads	Blister Rust
Dirt Road Washout	Erosion	Drought	Fire