

***Dealing with the Forest***

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

**Subject(s):** Life Science

**Grade Level:** 7th

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**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**

Replanting	Seedtree Harvest	Shelterwood Harvest
Gravel Road	Skyline Logging	Natural Enemies
Fire	Trap Insects	Rain

**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