

Project Learning Tree and Tree Farm.....Agenda for

West Glacier School Visit – Tree Farm Grant for National Forest Products Week!

October 31stHalloween Thursday from 12:30 – 2:45.

Arrive on Byrd Transport Bus approximately 12:30....drop off at trailhead for ski trail to woods.

12:40 Divide and send students to 6 different stations with 20 minute rotations!

1. Station 1: Peppermint Beetle – Lesson #3, page 23. Set up in dense pole size forest.
Leaders: Lindsey and 3rd grade teacher, Kristin.
2. Station 2: Wood Cookies by the Wood Pile – Lesson # 76, page 327.
Leader: Holly McKenzie, forester.
3. Station 3: Bon Fire with Snack and Cocoa !!! - Lesson # 81, page 350 “Living with Fire” Part A for older students and Part C for the younger students. Also show them how to throw sticks on the fire for cleaning up the fuels on the forest floor.
Leader: Katie Knudson
4. Station 4: Wood Products Station with portable saw mill owners John and Michelle Colliander. They will share the process of raw materials made into renewable useful products and teach the lesson if time allows. Lesson # 13, page 65, “We All Need Trees”. Use the Enrichment lesson on pg 67 titled “Find Out The Mystery Product”.
5. Station 5: Web of Life, Lesson # 45, page 194. Use the pre-made laminated cards on neck strings to play the game with a ball of yarn in a meadow.
Leader: Caroline
6. Station 6: Every Tree for Itself, Lesson #27, page 117. Use poker chips with colors assigned to the needs of a tree ie: blue for water, yellow for sunshine, green for nutrients, red or orange for fire when it occurs. Leaders: Travis Gray and Colter Bengtson with help from Melissa. Set up in a patch of forest where trees are in competition for light and resources.

Return to the top of the hill to catch the bus and recap the day by pointing out the view from Snow Moon Ranch.....discuss the visible fire activity of the past as shown on the mountains where mosaics of different forest types are growing. (swaths of young lodgepole pine and hillsides of western larch / tamarack...old burned standing snags!)