

Osborn 5th Grade Field Day Schedule—Winter 2010-11

Winter Weather in Washington—December 14 & 15

- Making climatograms of “eastside” and “westside” cities (inside Barn)—60 minutes
- Snowshoe nature walk along river & characteristics of snow (outside)—60 minutes

What’s Out There in Winter?—January 11 & 13

- Dichotomous key review (inside)—30 minutes
- Snow pits & evergreen keys (outside)—50 minutes
- “What causes the seasons?” demonstration & indoor science activity “Gases in Earth’s Atmosphere and Global Warming” (inside)—50 minutes

Living and Nonliving Factors in Ecosystems—January 26 & 27

- Earth’s major land ecosystems—biomes—ability-leveled guided reading & worksheet (inside)—45 minutes
- Constructing food webs of shrub-steppe (inside)—45 minutes
- Scavenger hunt on snowshoes with digital cameras (outside)—45 minutes

Investigating Ecosystems—February 8 (AM & PM), 9 (PM) & 10 (AM)

- “Energy flows and matter cycles” (inside)—45 minutes
- Carbon cycle activities (inside)—45 minutes
- Navigating with map, compass, and GPS (outside)—45 minutes

Winter safety and survival & weather monitoring—ongoing

5th Grade Field Day 5 on wildflowers and flowering trees and shrubs in May (TBA)