Adaptations to Winter Scavenger Hunt

5 kinds of shed leaves on the ground (by shedding leaves, trees minimize water loss)



An evergreen shaped like a cone (easier to shed snow)



Gall on a goldenrod plant (safe, sheltered site for an insect to overwinter)



Small, thick, leathery leaves (ensure plants do not lose too much moisture)



A conifer branch bending down with the weight of snow (bend, don't break, under weight of snow)



Insect eggs
(a natural antifreeze
in the eggs stops them
from freezing)



Thick, waxy conifer needles (water loss is greatly reduced)



A plant like a cattail or grass that appears to be dead (adaptation?)



Birds at a feeder or eating seeds in a tree or field (adaptation?)



Ducks swimming or feeding in frigid water (adaptation?)



A squirrel (some mammals are able to store or find food in winter)



A squirrel's nest (drey) (adaptation?)



A cocoon on a twig, under loose bark, etc. (adaptation?)



A bird's nest (why is it empty?)



Wild mammal tracks on the snow (adaptation?)



A bird with feathers fluffed up (adaptation?)



Holes in a tree made by a woodpecker (adaptation?)



Twig or bark chewed by a mammal (adaptation?)



Draw or write your own discoveries of winter adaptations: