Coniferous Forest Journal Questions

1. Describe the trees you see in pictures and words. Are there coniferous trees? Are there deciduous trees? Do they have cones or fruit?

2. Look at the forest. Coniferous forests usually have two layers, a canopy and a forest floor. Draw what you see in the canopy.

3. How much sunlight is above the canopy? How much sunlight is coming through the canopy? How much sunlight is getting to the forest floor? Add what you observe to your drawings in pictures and words.

3. Describe the temperature and humidity of the area.

4. Are there any young trees, or seedlings, plants or bushes? Do they have fruit or berries? Are there ferns or mosses. Draw and describe these.

5. Observe the forest floor. Describe what you see. Are there any rocks? Are there leaves? Do you see any cones or seeds? Do you see any decomposing logs? Please add these to your drawing.

6. Are there any mushrooms on trees, logs, or the forest floor? Please describe these in pictures and words.

7. Carefully remove a layer of leaf litter and observe the soil. Describe the color of the soil and the particles that you see. Add this to your drawing in pictures and in words. Carefully replace the soil and leaf litter.

8. Observe the canopy, the forest floor, and the leaf litter. In pictures and words describe any animals, birds, reptiles, amphibians, or insects that you observe.

Prepared by Anne McDonald, 2009
**Deciduous Forest Journal Questions**

1. Describe the trees you see in pictures and words. Are there coniferous trees? Are there deciduous trees? Do they have cones or fruit?

2. Look at the forest. Deciduous forests usually have four layers: a canopy, emergent trees above the canopy, an understory below the canopy and a forest floor. Draw and label the four layers.

3. Look at the sunlight. Usually there is more sunlight above the canopy. There is less sunlight below the canopy. How much sunlight is above the canopy? How much sunlight is coming through the canopy? How much sunlight is getting to the forest floor? Add what you observe to your drawings in pictures and words.

4. Describe the temperature and humidity of the area.

5. Are there any young trees, seedlings, plants or bushes? Do they have fruit or berries? Are there ferns or mosses. Draw and describe these.

6. Observe the forest floor. Describe what you see. Are there any rocks? Are there leaves? Do you see any cones or seeds? Do you see any decomposing logs? Please add these to your drawing.

7. Are there any mushrooms on trees, logs, or the forest floor? Please describe these in pictures and words.

8. Carefully remove a layer of leaf litter and observe the soil. Describe the color of the soil and the particles that you see. Add this to your drawing in pictures and in words. Carefully replace the soil and leaf litter.

9. Observe the canopy, the emergent layer, the understory, and the forest floor. In pictures and words describe any animals, birds, reptiles, amphibians, or insects that you observe.