## "Boreal Birch: Art and Science in the Northern Forest"

1. Find the big painting named "Color in the Forest." What season is it in the painting?

What types of things would you want to do if that was the weather outside?

What clothing would you need to wear to go outside? \_\_\_\_\_

2. Find these photographs: "Birch and Lichen" and "Burnt Birch #2." What is alike and what is different? \_\_\_\_\_

Why do you think the photographer used these different colors for the backgrounds?

3. Find the shadowbox titled "Nenana Burn." Squint your eyes at the pitchfork, and imagine that the four up and down fingers of the pitchfork might look like four birch trees after a forest fire! What other objects in this shadowbox are supposed to be little birch trees?

What do you think will happen next? \_\_\_\_\_

4. Does the painting "In Their Prime" look the same or different when you are standing really close to it and when you are standing farther away from it?

What do you think is the best distance to look at it from? \_\_\_\_\_

If you were studying the forest, what is something you would want to look at up close and what is something you would want to look at from farther away?

5. What do you think a scientist who studies trees and plants might learn from this exhibit?