



Exercise: 1

Instructions: This activity will give you the opportunity to learn by comparing and contrasting snowshoe hares at different times of the year. You will observe and predict why these changes have taken place and how they might help the hares survive at different times of the year. You will also get introduced to the Digital Atlas of Idaho.

1. What happens to the fur color of a snowshoe hare at different times of the year?
2. Explain why you think the snowshoe hare's appearance might have evolved this way.
3. How does the diet of the snowshoe hare change depending on the time of year?
4. What is another physical change that happens to the feet of the hare in the colder months? How does this change help the hare?

Bonus Question:

Visit your library, or use the Internet to explain how the hares are able to change in the ways you described in question one.