Lichen Questions

Field Ecology

Answer the following questions in a Word document. Attach your document to an e-mail and send it to dan.bregar@corvallis.k12.or.us with the subject line "Per X your name lichen q's".

- 1. What is a lichen? What are the different organisms that make up a lichen?
- 2. How do each of the organisms that make up a lichen contribute to the lichen as a whole? In other words, what purpose do each of the parts of a lichen serve?
- 3. How do the different organisms of a lichen get food and energy?
- 4. Where can lichens grow?
- 5. Briefly: How do lichens reproduce by using spores?
- 6. Briefly: How do lichens reproduce vegetatively?