## Lichens, Liverworts, and Mosses

- 1. Know the life cycle of a moss, lichen, or liverwort.
- 2. What are lichens?
- 3. Name at least two ways lichens have been of value to man.
- 4. How are liverworts different than all other green plants? Name one used in aquariums. What is its function?
- 5. Describe at least three significant ways moss has played in the economy of man.
- 6. Make a moss garden (small terrarium) or "eternal garden" using at least three different kinds of mosses and lichens.
- 7. Find and identify five lichens, one liverwort, and six mosses.
- 8. Observe the spore caps of several different kinds of moss under a magnifier to see the differences in "hair caps" and "teeth" that separate many species.

## **Skill Level 3**

## **Original Honor 1961**



Nature General Conference 2001 Edition