**Nodules, Nitrogen and Legumes**

Carefully spade up some leguminous plant such as clover, alfalfa, soy-beans, cow peas, etc. Remove the soil from the roots by washing with water. Observe the little white bumps or nodules on the roots. Nitrogen-fixing bacteria are inside these nodules. These bacteria remove nitrogen from the air and fix it in a form that enables plants to get it from the soil.