

whose graceful purple-blue blossoms are found on almost every bog or hilly brookside along the whole western side of our islands. Butterwort is itself an insectivorous plant, as are all its congeners; and *Utricularia* is only a butterwort which has taken to live in the water, and has so far adapted itself to its new conditions as to eat fish as well as insects. By descent the butterworts are probably members of the primrose family, specialized for inhabiting marshy spots; while the *Utricularia* is a butterwort which has further adapted itself wholly to aquatic life in dirty ditches. —Ex.

A CHEMICAL LESSON FOR THE LADIES.

A celebrated Parisian belle, who had acquired the habit of white-washing herself, so to speak, from the soles of her feet to the roots of her hair with chemically prepared cosmetics, one day took a medicated bath; and, on emerging from it, she was horrified to find herself as black as an Ethiopian. The transformation was complete, not a vestige of the "supreme Caucasian race" was left. Her physician was sent for in alarm and haste. On his arrival he laughed immoderately, and said. "Madame, you are not ill: you are a chemical product. You are no longer a woman, but a *sulphide*. It is not now a question of medicinal treatment, but of simple chemical reaction. I shall subject you to a bath of sulphuric acid diluted with water. The acid will have the honor of combining with you: it will take up the sulphur, the metal will produce a *sulphate*, and we shall find as a *precipitate* a very pretty woman." The good-natured physician went through with his reaction, and the belle was restored to her membership with the white race. Young ladies who are ambitious of snowy complexions should remember this, and be careful what powders and cosmetics they use—if they use any at all.