

NEW BRUNSWICK.

"Throughout the several grades of the Common Schools, Nature Lessons bearing directly upon Agriculture form part of the course." Agriculture has been assigned a place in all Grammar and High Schools as one of the subjects included under Natural Science in Grades IX and X. In Grade IX it is associated with Physics and Botany, parts I, II, and III of James' Agriculture being prescribed. It is recommended that Physics be taken up from January 1st to May 1st and Agriculture and Botany during the rest of the year. Field excursions under the leadership of the teacher recommended. In Grade X Agriculture is taught, the work prescribed being the completion of James' Agriculture. Botany is continued, an introduction to Chemistry given, and the first nine chapters of Blaisdell's "Our Bodies and How We Live" taken up. In Grade XI the subjects are Chemistry, Botany, Physiology and Hygiene; in Grade XII Physics, Astronomy and Geology.

NOVA SCOTIA.

The subject "Lessons on Nature" is prescribed for every Grade of the Common Schools beginning with the first. The following is the Course:—

Grade I.—Power of accurate observation developed by exercising each of the senses on simple or appropriate objects. Estimation of direction, distance, magnitude, weight, etc., begun. Common colors, simple regular solids, surfaces and lines. Simple observations on a few common minerals, stones, plants and animals.

Grade II.—As in Grade I, but more extended.

Grade III.—Geography of neighborhood, use of local or county maps. Estimation of distances, measures, weights, etc., continued. Color. Study extended to three or four each of common metals, stones, earths, flowers, shrubs, trees, insects, birds and mammals.

Grade IV.—As in Grade III, but extended so as to include four or five objects of each kind.

Grade V.—From mineral and rock to soil, as shown in neighborhood, and extended to five or six each of the common plants, trees, insects, other invertebrates, fish, reptiles, birds, mammals; and natural phenomena, such as ventilation, evaporation, freezing, closely examined. Health Reader No. 1 begun.

Grade VI.—As in Grade V, and with the study of specimens illustrating the stones, minerals, etc.; each class, sub-class, and division of plants; and each class of animals found in the locality. All common and easily observed physical phenomena. (Much of this course will be covered by a series of object lessons on the subject matter of any twenty of the easier chapters of James' Agriculture, and on the *Introductory Science Primer*.) Health Reader No. 2 begun.

Grade VII.—As in Grade VI, extended to bear on Health, Agriculture, Horticulture, and any local industry of the School Section. Local "Nature Observations." (Much of this course will be covered by a series of oral lessons completing the subject matter of James' Agriculture and on the *Chemistry Primer*.) Health Reader No. 2 completed.