

of the teacher will be more at his disposal on the close of the botany season, the chemical experiments, pages 5-14, should be undertaken. Taken twice a week they will last till the Christmas holidays, and they should be regularly and faithfully performed. The teacher ought to work over every experiment in private before bringing it into the class. Two pupils, a boy and a girl, may be detailed as assistants in each experiment, and all in the class should be thus taken in turn. The assistants should be required to do all the arranging and as much of the experiment as possible, under the direction of the teacher. The remainder of the "Prairie Agriculture" may be taken up in January and finished in June.

#### **Normal Schools.**

Practical teaching on the Botanical and Chemical portions of the Course of Agriculture, Series I. and II., will be regularly given in all Normal Schools, Provincial and Local.

#### **Science for Teachers.**

NOTE.—School Boards are called on to note the fact that a certain amount of apparatus is absolutely necessary for the preparation of candidates who go up to the teachers' examinations. Candidates prepared without the use of apparatus in Agriculture, Botany, Chemistry and Physics are almost certain to fail on presenting themselves at the Teachers' Examinations.

##### *1. Botany (3rd and 2nd Classes).*

Every Intermediate and Collegiate School will be expected to have a Herbarium, and Inspectors are instructed to specially report on this, and on the practical work done in Botany, the Botanical Note Book being taken as the evidence of this. Evidence as to the practical study of the germination and growth of plants will be required.