

tinguished from Dicotyledons by (a) stems, (b) leaves, (c) flowers?

4. Describe the following forms of inflorescence:—(a) Corymb, (b) Umbel, (c) Raceme, (d) Spike, (e) Head, and show how these have been derived from a single form.

5. Describe how leaves are modified (a) for securing and utilising animal matter, (b) for the storage of reserve materials.

6. Describe the different forms of subterranean stems.

7. Describe a fern under the following heads:—

(a) Frond or leaf.

(b) Sporangia and Spores.

(c) Mode of fertilization.

ONTARIO NORMAL COLLEGE NOTES.

THE Christmas sessional examinations, which were held on the 16th, 17th and 18th ult., necessitated a general review by the students, of their non-professional work. On the whole the papers were satisfactory, although in a few cases, complaints were made of the indefinite character of the questions.

About fifty students wrote here on the final examinations. The paper on psychology was the cause of much dissatisfaction, as the educational side of the subject was given very little prominence.

A successful open meeting of the Literary Society was held on the evening of the 4th ult., in the Assembly Hall. The leading feature of the programme was an address by Dr.

McLellan on the "Ethical Content of Literature," showing how character in its triune aspect of intellect, feeling and will, is developed by the study of Literature. The chair was occupied by the Vice-Principal R. A. Thompson, B.A.

Each teacher-in-training has taught, at least, two lessons. This represents between 500 and 600 lessons all together taught to the students of the Collegiate during the fall term.

The holidays will be brightened by the perusal of the O.N.C. Christmas Magazine, a souvenir publication of the Literary Society. It contains besides instructive papers by members of the staff, several witty and interesting essays by individual students.

The seating capacity of the college was increased in the fall without provision being made for increased ventilation. Both lecturer and students find it hard to pay attention to the work in hand, owing to this defeat, which can only be remedied by enlarging the amphitheatre.

Whilst reviewing the work of the term, the opinion was expressed by more than one student, that a preliminary course on the training of memory and on the analytic synthetic method in dealing with the divisions of a subject, should be given to all pupils in the higher forms of the Collegiate and to those beginning university work. By the application of a few of the main principles of these, a vast amount of cramming would be dispensed with, and result in a well developed memory.

The January term begins on Tuesday the 11th.