

country to another. Lectures were given in brickwork, stonework, woodwork, plumbing, and the sanitary arrangements of buildings; drawing plans, elevations, and sections of details; and designing for the advanced class.

*Practical Plane and Solid Geometry.*—This class has been fairly well attended. I am pleased to see the junior students taking up the advanced stages of this useful subject, which is the groundwork for all mechanical and architectural work.

*Wood-carving.*—This class has kept up the average attendance. Some good work has been executed by the students, which was exhibited at the annual exhibition. The Thursday afternoon class was changed to Tuesday to allow the instructor (Mr. Andrews) to visit Hawera and Eltham to conduct classes in these two towns.

*Clay-modelling.*—This class has been poorly attended during last year. The work was from the human figure, ornamental panels, &c.

*Mathematics.*—The attendance in this class was about the same as mentioned in last year's report. The work is divided into two sections—the elementary and the advanced—for the study of arithmetic, algebra, Euclid, and trigonometry. At the beginning of the third quarter a mensuration class was started, which will be of great use to those who are engaged in the industrial arts.

*Latin and English.*—The attendance has increased largely. The work includes English grammar, composition, analysis, literature, Latin grammar, "Via Latina," Cæsar, Horace, and Latin prose.

*Botany.*—The attendance was good. The principal work was the study of the structure of the seed of plants, cell-structures, cell-growth, and tissues; germination, plant-food, root-functions, stem-structure, inflorescence, &c.; also the study of the Pteridophyta, and the following natural orders: Compositæ, Coniferæ, Cruciferae, Graminaceæ, Labiatae, Leguminosæ, Liliaceæ, Ranunculaceæ, Rosaceæ, Umbelliferae, Rutaceæ, Solanaceæ.

*Chemistry.*—The attendance was good. Work includes preparing students for the Pharmaceutical and South Kensington Examinations, lectures and experiments, analysis of metals, &c.

*Book-keeping.*—This class was held as usual, the principal work being real, personal, and nominal accounts, balance-sheets, capital accounts, and how to open a ledger. I am surprised that this class is not better attended than it has been.

*Correspondence Class.*—This has been continued through the year; regular notes were issued of all lectures on university and other work. Students who, by reason of distance, are prevented from attending the school can thus proceed with their studies.

*Cookery Classes.*—These classes were held in Marton, Bull's, Turakina, Feilding, and Wanganui. The general attendance for the five towns was 119, a decrease of 382 from last year's return. Owing to the great expense these classes were conducted at, it was decided to discontinue them after the third quarter.

*Saturday Pupil-teachers' Class.*—The attendance was fair. The pupil-teachers were taken through freehand, model-drawing, geometry, and blackboard-work according to the revised syllabus that I suggested last year. The blackboard drawing from memory of every-day objects, and freehand copies, has made satisfactory progress. Some excellent work was shown in the Board's yearly examination of that subject. The model-drawing paper was also well drawn. The solid geometry was only fair.

*Girls' College Drawing and Painting Classes.*—The lower form was taught freehand drawing from the blackboard. Miss Broome has assisted me by taking this class. Some very good work was done during the year. In other forms freehand drawing and brushwork were taught on Tuesdays, and model-drawing on Fridays. The more advanced students were taught drawing and shading from the cast and from groups of geometrical models. During the year the painting class has been held on Monday and Wednesday afternoons. The principal work was the study of painting from still life, painting flowers from nature, and monochrome painting from the cast. An exhibition of work done during the year was held in the art-room at the college, which attracted a number of visitors.

*Prize Drawings.*—Drawings were sent to the Christchurch Jubilee Exhibition for competition. Miss J. Ross was awarded the second prize (a silver medal) for still-life painting from nature. For mechanical drawing Roy Barrow was awarded the first prize (a silver medal), a gold medal for the best work in the section, and a special prize of £1 10s.

In the various examinations the following pupils, among others, were successful: H. McIntyre, who was a member of the correspondence class, has passed the final examination for the B.A. degree at New Zealand University; J. Blair passed first section of B.A. English examination; N. G. Armstrong passed final college examination in all subjects, and also the first section of the B.A.; M. Neilson passed E Teachers' Examination, gaining special mention in science; eleven students were successful at the Teachers' Examinations, receiving special mention on five occasions; J. Gillies passed in chemistry in the Pharmaceutical Examination, also obtaining a first-class certificate in that subject at the South Kensington Examination; N. G. Armstrong passed in advanced mathematics at South Kensington Examination; M. Neilson passed in elementary mathematics at South Kensington Examination; Kathleen Alcorn and Mary Neilson passed matriculation—only two students were entered. Three competitive scholarships offered by the Education Board were won by students. Four nominated scholarships, tenable for two years in this school, were awarded.

The results of the City and Guilds of London Institute's Examination for 1900 were as follows: Carpentry and joinery, honours grade, 1 candidate, passed first class; gas-manufacture, ordinary grade, 1 candidate, passed second class; first year's manual training woodwork, 1 candidate, passed; second year's manual training woodwork, final examination, 2 candidates, passed (1 first class, 1 second class).