

permitted, nor will students be admitted to the life-room without the necessary test drawings. The usual competitions in memory-drawing, subject sketches, still life, and design were held, the number of competitors being much larger than previous years, and, as a result of the interest taken, better work has been produced. The new additions to the school have enabled a room to be set aside for clay-modelling; this has enabled me to make modelling a part of the ordinary drawing course with considerable benefit to the students. I would again urge the necessity for students practising memory-drawing away from the school. The mere making of an accurate copy of a cast, model, or object is in itself of little importance. The question of reflected light, shade, shadow, direction of light, and, most important of all, the actual forms requiring to be expressed should receive very careful consideration. A student should be able to fairly model from memory a cast or model after once drawing the same; this alone is a real test of knowledge. If a mere copy is made, it is hardly worth the paper it is drawn upon, from a knowledge point of view. Evening classes: Geometrical and model drawing are now compulsory subjects for all trade students under eighteen years of age. This section has been well attended, and the interest taken and the results obtained are very satisfactory. A number of the students still make an effort to escape this very necessary work, but by careful watching I have managed to hold many wavering ones to their class. A few have temporarily escaped by leaving at the second or third term. These students will probably present themselves a little later on, trusting to luck that their absence has not been detected. They will find that such is not the case. Workshop-drawing has now been included in this class-work, and I am sure will prove a great boon to many of the young apprentices. The advanced geometrical and perspective class has been fairly well attended. This class is rendered necessary by the higher qualifications required by the Science and Art Department of South Kensington. A first-class pass is now required in order to qualify for a teacher's certificate or a full technological certificate under the City and Guilds of London Institute. A more advanced course than the ordinary so-called second grade is required. The general elementary and advanced drawing-work has progressed well. The students are earnest and painstaking; good all-round work has been done in coloured chalk on brown paper, light-and-shade studies, sepia, plant-form studies, and studies of New Zealand birds, &c., combined with memory-work and modelling antique and life. The Saturday teachers' classes are well attended, with a consequent improvement in the primary-school work. Mr. Charles N. Worsley, who examined the work of these sections, remarks upon the unfittedness of many of the candidates for examination, which I have just mentioned, whilst much of the work he considers good. Mr. Worsley does not consider the examination test a criterion of the value of a school's work, and I thoroughly agree with him upon that point, particularly in relation to these classes. The real test lies in good grounding, which is seldom looked at by the public.

*Design.*—This class has shown a marked advance upon previous years' work. No doubt the fact of having a room for this special study, the display of examples procured from various decorative establishments, and a definite course of study have materially helped this development. Brush forms have received particular attention, many excellent designs being produced. Plant form, particularly native foliage, have been freely used. This class, however, does not make sufficient use of the library, where examples may be found of the best class of workmanship.

*Machine Construction and Drawing.*—The class has been largely attended during the year. The examiner, Mr. Marchbanks, reports the works and methods very good, and shows evidence of careful teaching. He considers the classes invaluable to all engineering apprentices. A course of lectures upon "Steam and the Steam-engine" has now been arranged for the benefit of all students connected with this branch. The models recently provided have proved of great service, as well as the works upon engineering added to the library.

*Architectural Drawing and Building Construction.*—The number of students attending is higher than that of previous years. The results of the English examinations proved satisfactory. Mr. Barr, who examined the class, speaks well of the instruction given and the general efficiency of the class. The new examples and models, as well as the additional text-books, have been largely used by the class, and are evidently well appreciated. Arrangements have been made for a course of lectures throughout the year upon architecture and building construction, and for practical demonstration in brickwork.

*Carpentry.*—The new building has enabled this class to be at last placed upon a satisfactory footing, with the result that there has been considerable improvement in the work done. Workshop-drawing is compulsory. A number of young students under the age of sixteen has been removed from this class and required to take up the course of geometrical drawing previous to the carpentry. It is to be hoped that apprentices in connection with the trade will now take full advantage of the opportunities offered of obtaining bench practice and a wider knowledge of the principles of their trade.

*Plumbing, Theory and Practice.*—The number of students and the attendance at these classes continue very good. As in former years, a number of apprentices and younger workmen again attempted the examinations in the hope of obtaining a certificate, but failed to reach the necessary standard. A two-years course of work is a necessity if success is to be obtained. The City and Guilds of London Institute have now made it compulsory that candidates shall present themselves in theory as well as in practice at the same examination, and juniors are required to pass in the preliminary examination of the Institute or the geometry and model of the Wellington school prior to the ordinary grade. The theoretical class has also done good work, many students attending for the more advanced stages of work. Complimentary notices have appeared in English papers relating to the work done and the arrangement existing between the City Council and the school. The plumbers' board has been re-established, and now consists of the Chairman of the Board of Education, the Director for Technical Instruction representing the Education Board, the city engineer representing the City Council, and a master plumber and a journeyman plumber representing their society. There can be no doubt of the advantage of such an advisory body, and