

of a thoroughly practical character. Blue prints and figure sketches of familiar details of machine design are supplied, from which the pupils are required to make general drawings, etc., and to follow, as far as possible, the usual office practice.

ARCHITECTURAL DRAWING.

Mondays and Thursdays, Messrs. E. Bélanger C.E., & P. N. Picard, Teachers.

This Class is intended for Carpenters, Builders, Cabinet Makers, etc. The instruction is adapted, as far as possible, to the requirements of the pupils. Exercises are given in Geometry and Projection, and pupils are instructed in the details of Framing, Plans and Elevations of Buildings and the preparation of working drawings.

STAIR BUILDING AND BUILDING CONSTRUCTION.

Mondays and Fridays. Mr. J. Brien, Teacher.

The object of this Class is to enable Carpenters, Builders and others to make tracings and drawing of stairs and other work, and to execute the same in the class rooms. Special attention will be given to the important branch of stair building. Tools and materials are provided for this purpose. Lessons and explanations will also be given in regard to matters relating to the construction of buildings.

PLUMBING CLASS.

Wednesdays and Fridays Mr. W. Britton, Teacher.

This Class will be under the immediate charge of Members of the Master Plumbers' Association.

The Class has been arranged for Apprentices, Journeymen and Foremen engaged in any of the branches of plumbing. The Class Room is equipped for about forty pupils, each member having a gas-furnace for melting solder, and a drawer holding a set of tools.

Instruction will be given on such subjects as lead bossing, pipe bending, soldering and wiping joints, lead burning, water closets and their fittings, water waste preventors, baths, lavatories and sinks, traps, soil pipes, connection of drain sewer, ventilation of soil pipes and drains, sizes of pipes, etc., water supply; house cisterns, their construction, position and management; the use of tools, etc., etc.

The materials required will be supplied free.

This Class is held in the old St. Gabriel Street Church.