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Anacostia Community Museum Archives

Armstrong Manual Training School Yearbook, 1902-1903

Extracted on Apr-19-2024 02:08:42

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WOODWORK.

[[image: photograph of a man]]

C. H. MADELLA,
TEACHER OF WOOD TURNING.

In this department, the purpose is to give the pupils a systematic training in each of the following subjects, viz:-joinery, wood-turning (plain and ornamental) and pattern-making. The department is to meet the needs of two classes of pupils. First: Those of the regular course who are given this training in connection with the academic work. Second: Those who for lack of time or other reasons can not pursue the full regular academic course, but with English, Mathematics, and Mechanical Drawing specialize in this work to fit themselves for intelligent service in some of the mechanic arts.

The aim is based on the high appreciation of the dignity as well as the value of intellectual handicraft. It seeks to so correlate the work of the other departments as to afford opportunity for a complete harmonious development; it endeavors to establish a system of instruction which inculcates the habit of correct thinking; to develop those qualities which produce the spirit of self-reliance and educational soundness.

The course begins with a series of exercises in woodwork (the drawings for which were previously made in the Department of Drawing) each of which is intended to give the pupils familiarity with special applications of certain tools, the reading and execution of working drawings, and cultivation in the habits of precision and method. The course of exercises as a whole will enable the conscientious, painstaking pupil to perform easily and dexterously any ordinary operation, familiar to the carpenter and joiner. In application of the fundamental principles of the prescribed exercises, the pupils are permitted to construct houses, or parts of them in miniature and other small articles designed by the pupils with the aid of the instructor.

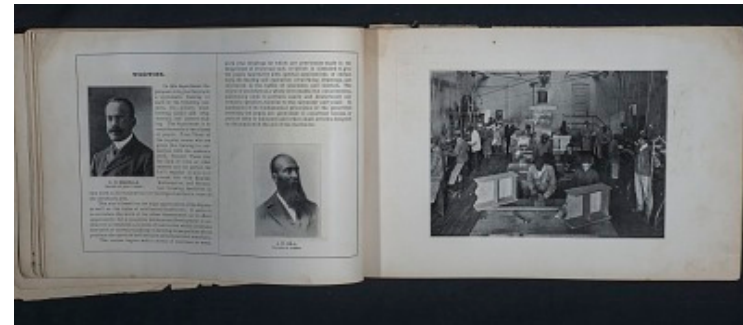
[[image: photograph of a man]]

J. H. HILL,
TEACHER OF JOINERY.

[[end page]]

[[start page]]

[[image: students in woodworking class]]



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