

SAULT STE. MARIE
PUBLIC
SCHOOLS



SAULT STE. MARIE, MICHIGAN
1917

SAULT STE. MARIE PUBLIC SCHOOLS



Board of Education

DR. G. P. RITCHIE, President

JAMES T. MOORE, Secretary

W. E. DAVIDSON, Treasurer

C. G. LAMPMAN

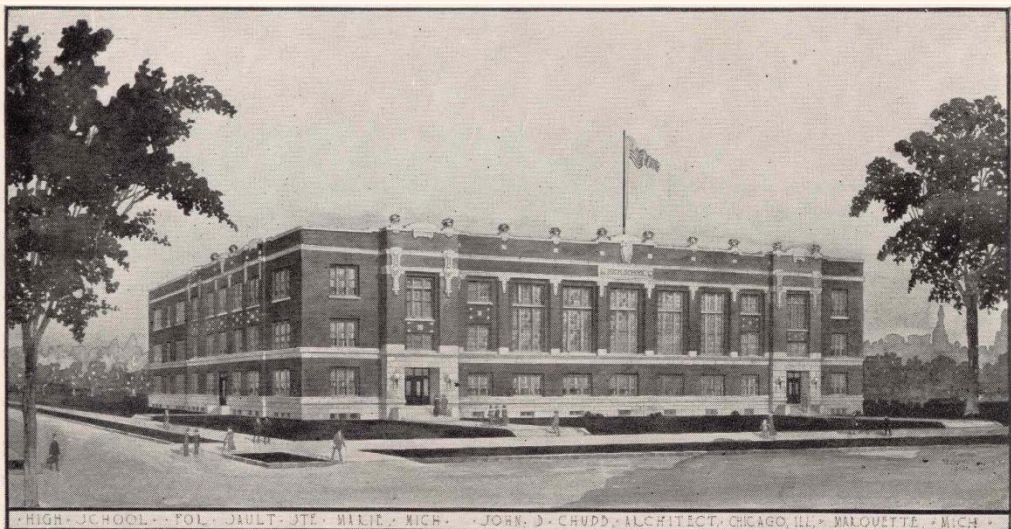
JOSEPH MacLACHLAN

GEORGE G. MALCOLM, Superintendent



SAULT STE. MARIE, MICHIGAN

1917
THE EVENING NEWS



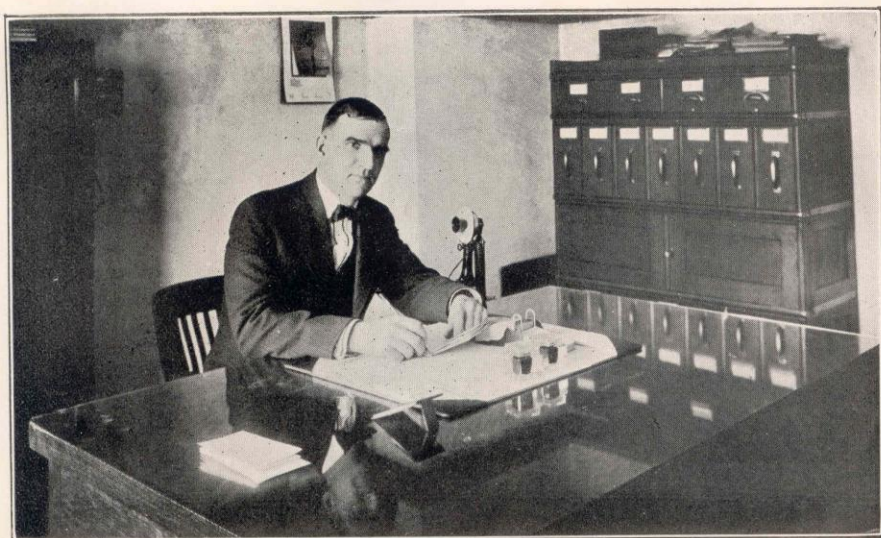
• HIGH SCHOOL • FOL • JAULT • JTE • MALIE • RICH • JOHN • D • CHUDS • ARCHITECT • CHICAGO, ILL • MALOUITTE • MICH •

New High School

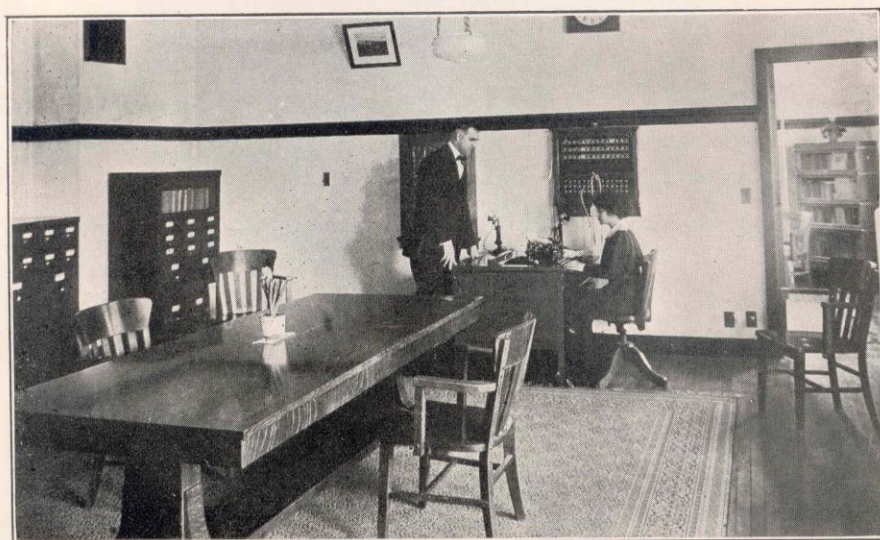
Introduction

This booklet is published for the citizens of Sault Ste. Marie and for any others who may be interested in the school system of the city. We trust that it will give a clear idea of the general plan of work, the equipment that has been provided to carry on the work, and matters of general interest connected with the construction of the new building.

With the completion of the new high school the city of Sault Ste. Marie can boast of a group of buildings that are practically all modern in every respect. It is the purpose of the Board of Education to make them serve the community in the largest possible way.



Private Office View



General Office View

Calendar for New High School

1913, May 5—High School site was purchased for the sum of \$13,500.

1915, July 1—General Construction Contract was awarded to L. E. Chaussee.

1916, Dec. 1—School was occupied by High School pupils.

1917, Feb. 1—School was officially opened to the public.

1917, June 21—First commencement held in new building.



Hallway Looking East

All corridors and stairways are made of concrete.

There are 5 exits on first floor. All doors open out and exit doors are provided with panic bolts. Corridors are from 12 to 16 feet in width.



Interior View of Front Entrance and Stairway

The entrances are provided with vestibules 8x24 feet. Walls are marble and floors are tile. Doors from the vestibule, shown above, lead into the Superintendent's office, Physical Director's office, and Gymnasium. By this arrangement, the gymnasium and pool may be used without opening any other part of the building.

Building Statistics

SIZE—

Length 210 feet, 4 inches.

Breadth 136 feet, 7 inches.

3 stories above basement.

MATERIAL—

Bedford stone and brick.

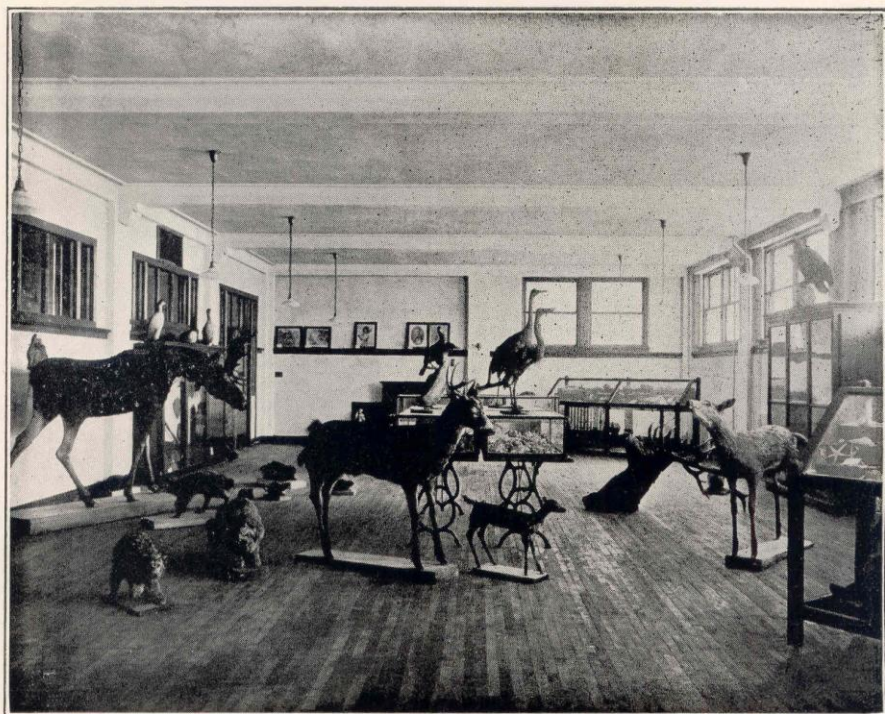
Concrete corridors and stairways.

Terazzo floors in cloak rooms and toilets.

Birch trim and doors throughout the building.

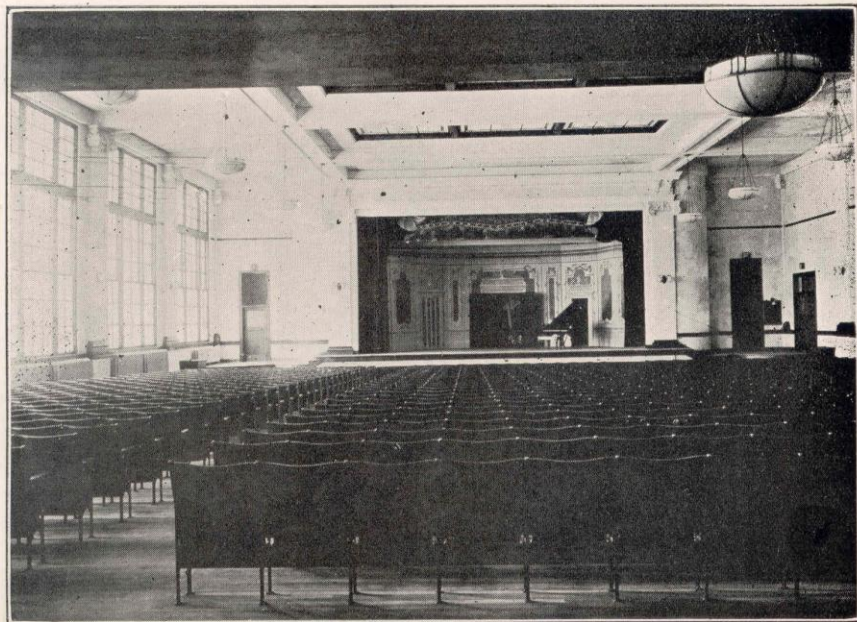
FEATURES—

1. Separate fire-proof boiler room.
2. Forced ventilation and automatic heat regulation.
3. Auditorium and gymnasium.
4. Showers and plunge.
5. Special music room.
6. Complete sewing, cooking, and model dining room.
7. Three science laboratories with complete laboratory equipment.
8. Dental room.
9. Fire-proof moving picture booth.
10. Electric Program Clock system.
11. Inter-communicating telephone system.
12. Museum.



Museum

The museum was started in 1900. Mr. W. P. Melville offered to donate to the schools about one-half of his collection and place balance on display, providing the Board of Education would provide suitable show cases and keep collection insured. This offer was accepted and later they bought the specimens that Mr. Melville first loaned. Thus was started a school museum which has grown until, at the present time, it is probably not equalled by any other high school museum in the state. Hon. Chase S. Osborn has been a liberal contributor of specimens from Australia, New Zealand, Southern Europe and various parts of the United States. Mr. R. D. Perry and Mr. Frank Reed have both given many rare specimens. Many other public spirited citizens have helped to make the present collection so valuable and extensive.



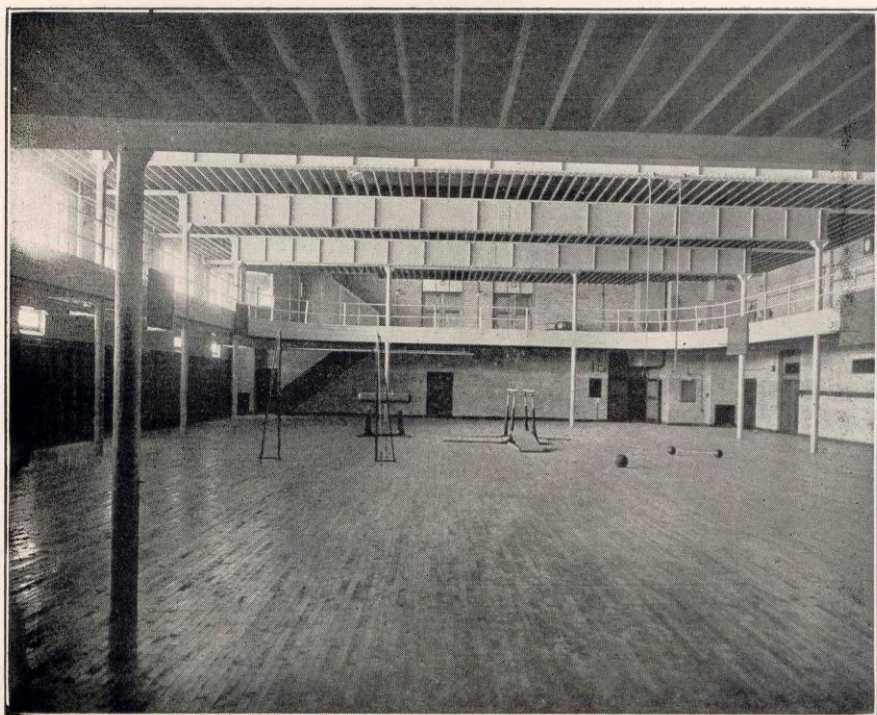
Showing Balcony

The auditorium seats 1265 and is used for assemblies, musical entertainments, class plays, school entertainments, and public meetings. The stage is equipped with scenery and a heavy velvet curtain.



Auditorium

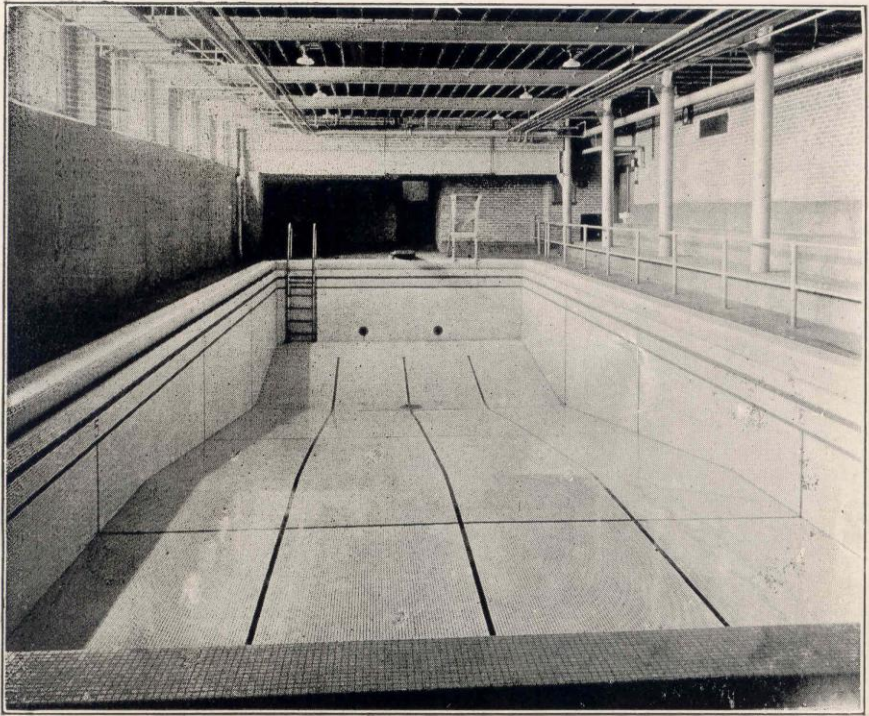
The ceiling has 12 colored skylights 10x32 inches. Indirect lighting is used. The wood work of the room, including the seats, is dark brown. Aisles are covered with battleship linoleum to deaden the sound.



Gymnasium

The gymnasium is 125 x 74 feet. The floor is marked off for basket ball, indoor baseball and tennis. Sufficient apparatus has been provided for physical training work. A running track extends around the room.

Physical training is required of all students physically fit for such work. Frequent exhibitions are held for the purpose of displaying the real nature of the work. The gymnasium is open to the public at stated times during the week.

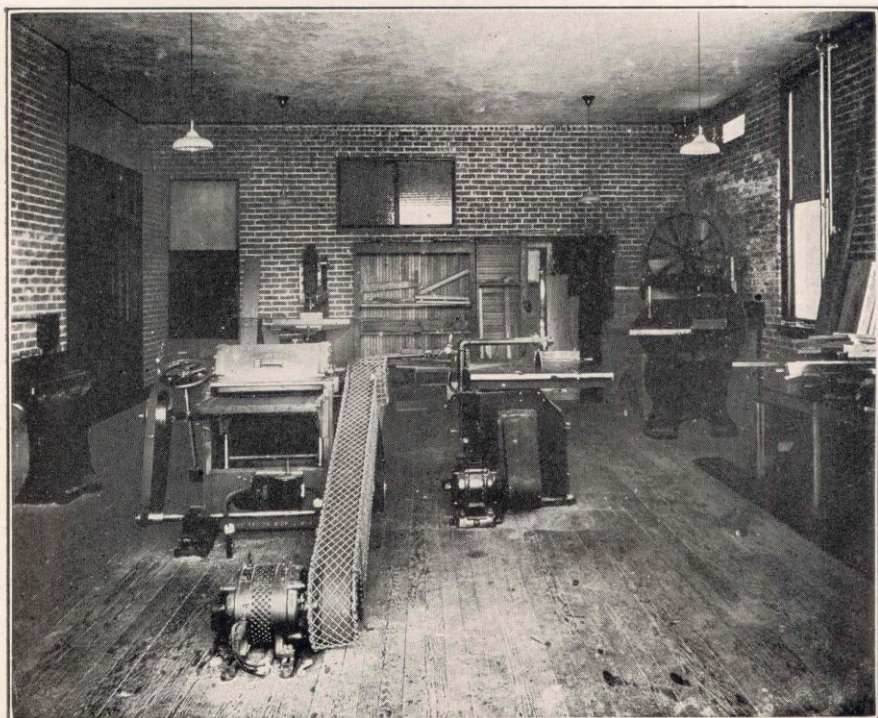


Swimming Pool

The swimming pool is 20 feet wide by 60 feet in length, and varies from 3 feet to 8 3-4 feet in depth. The water is filtered. Pool's capacity is 50,000 gals.

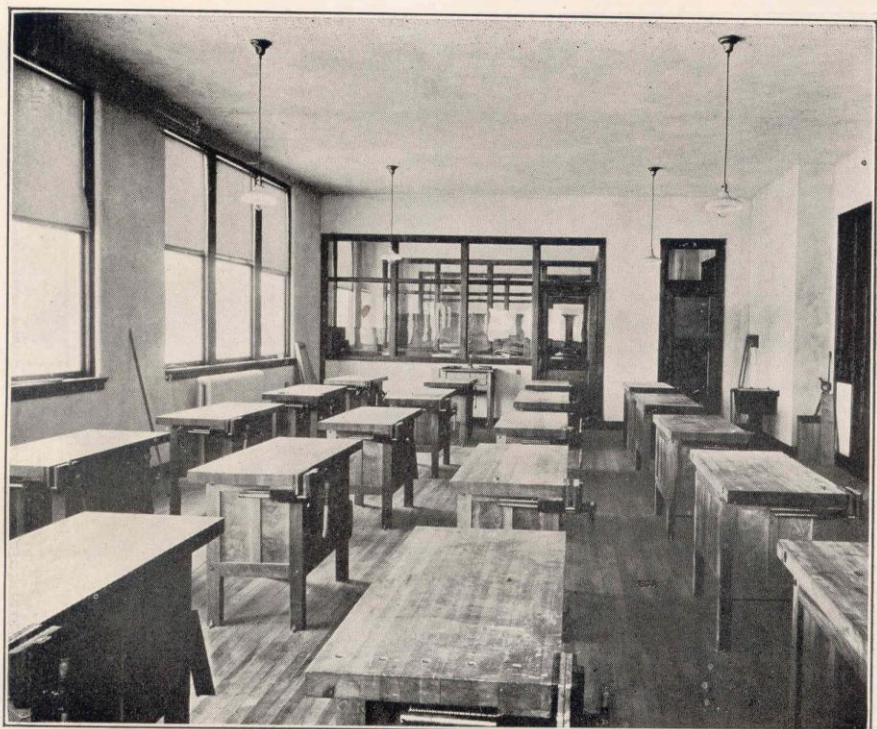
Instructors are provided to teach the boys and girls to swim. Advanced work is given to those who already swim.

The pool is open to the public two evenings a week. During the past season more than 150 adults took advantage of this opportunity which the pool afforded.



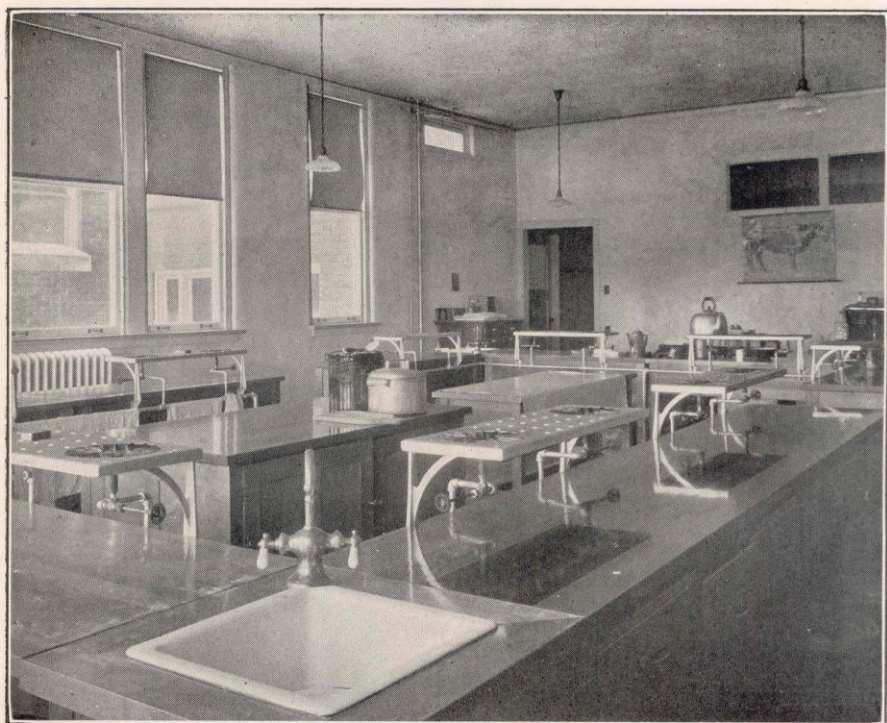
Machine Room

The manual training department consists of six rooms: machine, bench, assembling, finishing, mechanical drawing, lumber room and future forge room. The machines are provided with safety appliances and individual motors. Our equipment includes lathes, grinders, joiner and surfacer, band saw and universal saw table.



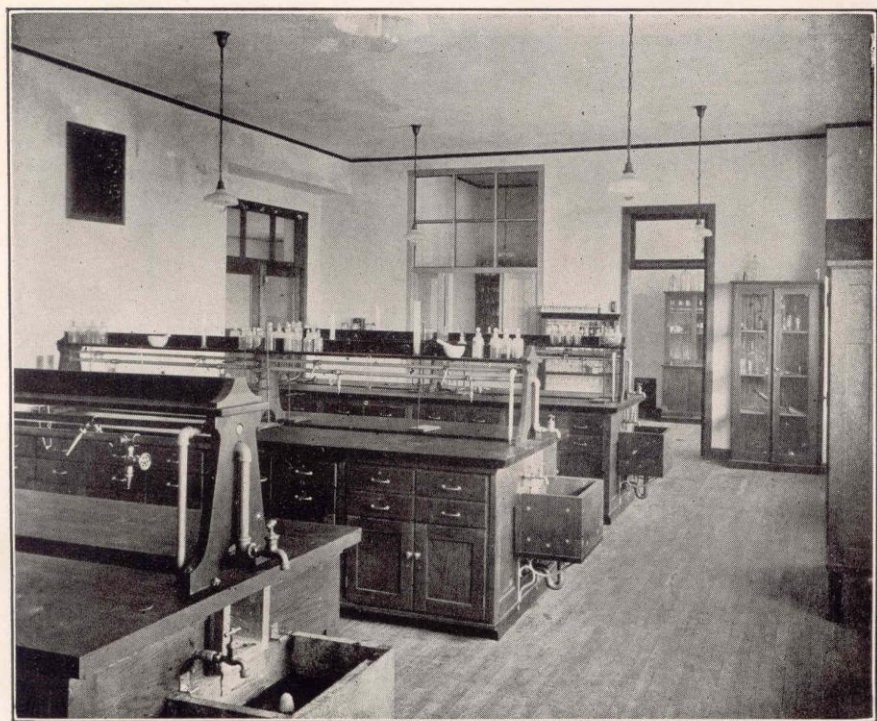
Bench Room

This room is devoted entirely to high school work. Pupils spend one 85 minute period daily here. The work is elective. Material is furnished free of charge in all cases except where pupils are making something to take home. In such cases material is furnished at cost.



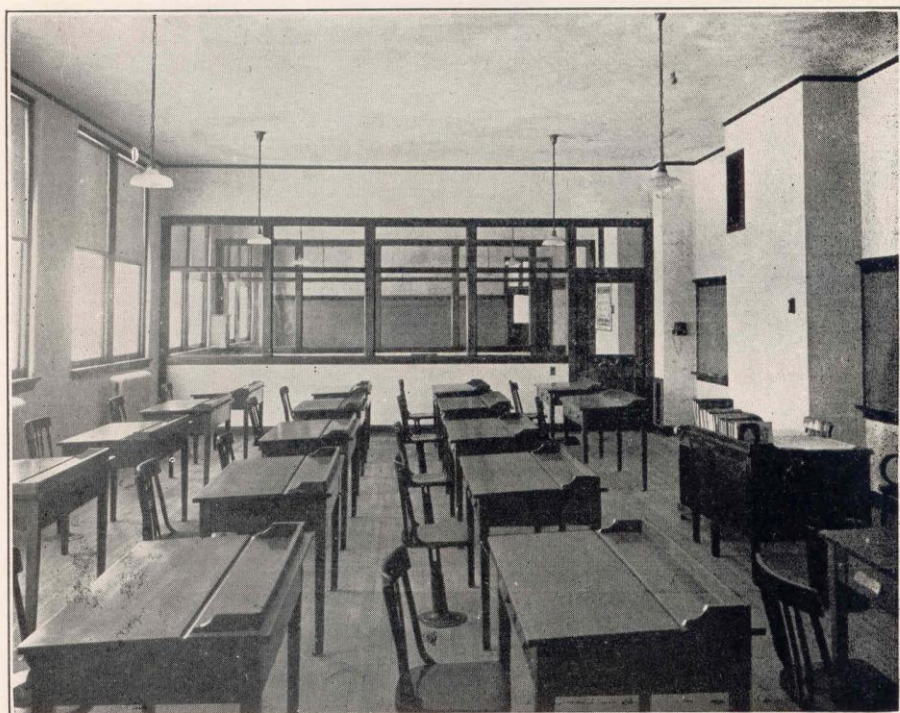
Cooking Room

This room will care for a class of 24 pupils. A large gas range and individual ovens are provided for the work. In connection with this room is a pantry, ice box, store room and model dining room. The girls are required to serve at a luncheon during the year in order that they may have suggestions as to how to properly conduct such an affair.



Chemistry Laboratory

The science department has three laboratories: physics, chemistry, and biology. In connection with these rooms is a lecture room, supply rooms, a dark room, and a growing room. Provision has been made for a municipal laboratory in connection with the chemistry laboratory. All rooms are well supplied with the latest modern equipment.



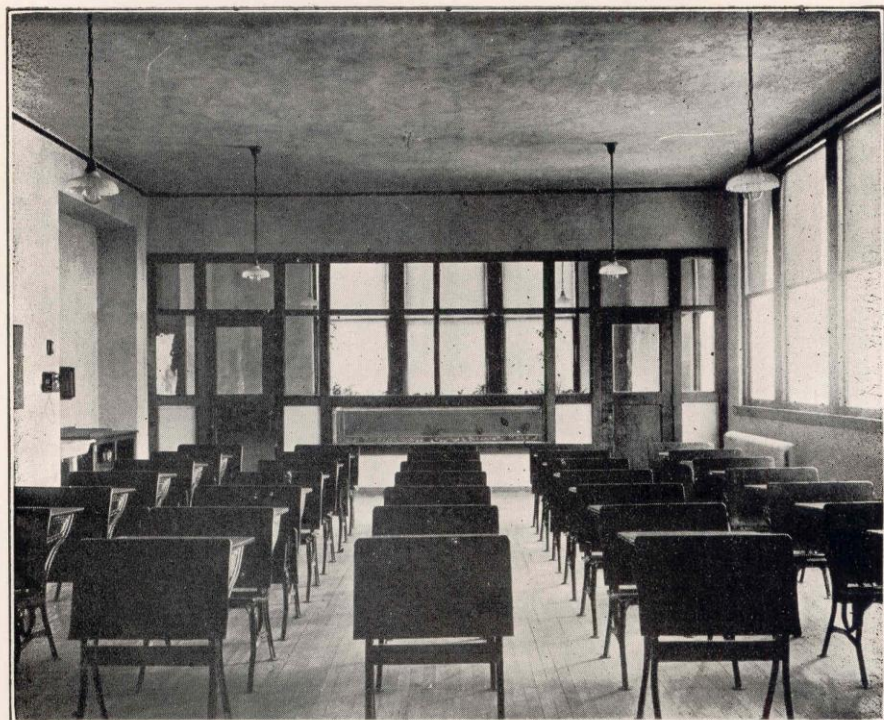
Commercial Department

The commercial department has three rooms located on the third floor. One room is devoted to bookkeeping, another to shorthand, and another to typewriting. Ten Underwood typewriters have been provided. Instruction is given in those subjects which are essential for one who intends taking up commercial work. The Gregg system of shorthand is used.



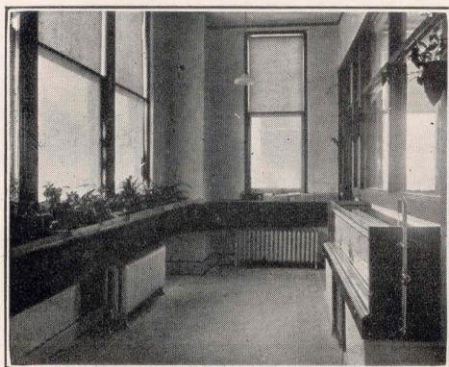
Music Room

This room, which is 28x60 feet, is located on the second floor. It is used by the musical organizations of the school, and also for meetings too small for the auditorium, such as meetings of teachers, class organizations, etc. It can readily accommodate 100 people.



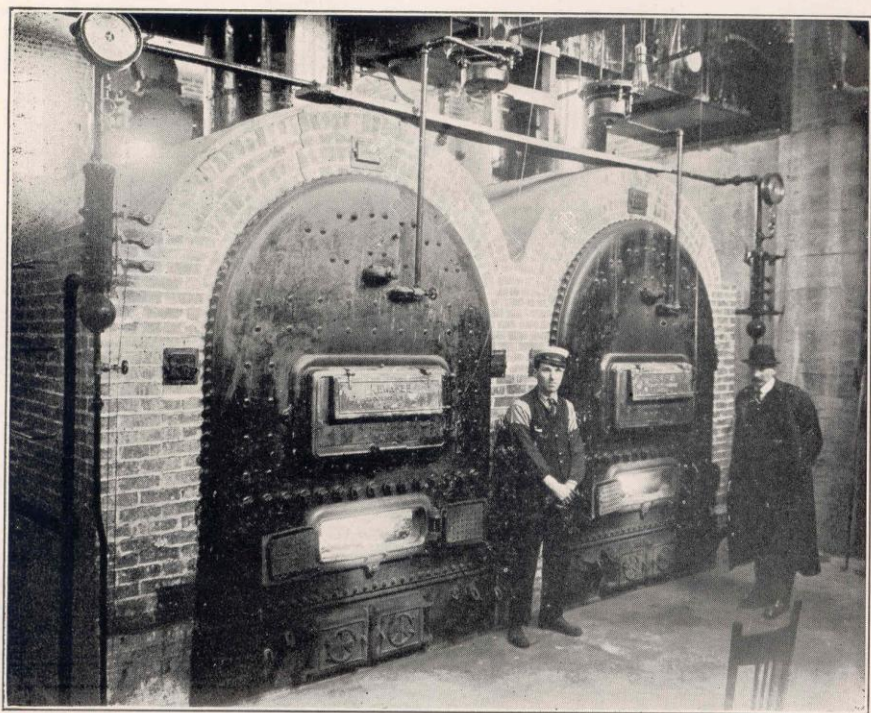
Biology Room

The biology room is provided with 30 class room seats, a teacher's demonstration table, and an aquarium and growing room.



Growing Room

Plants may be studied at any period of the year. In connection with the science department is a dark room and a developing room.



Boiler Room

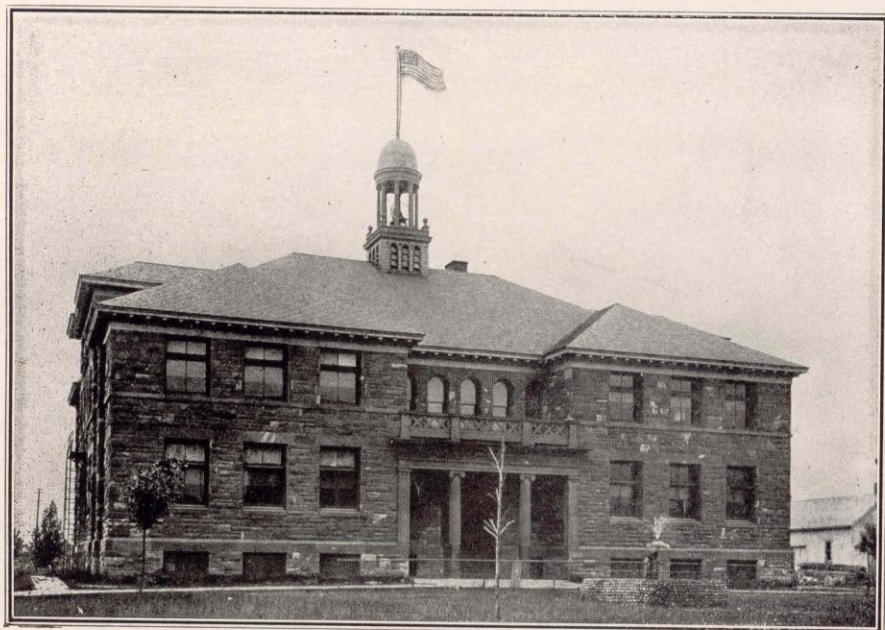
The school is heated by two large Kewanee boilers placed in a fire-proof building which is connected with the main building by a tunnel of fire-proof construction. A motor driven vacuum pump is located in the boiler room and is used to circulate the heat through the system.



Junior High

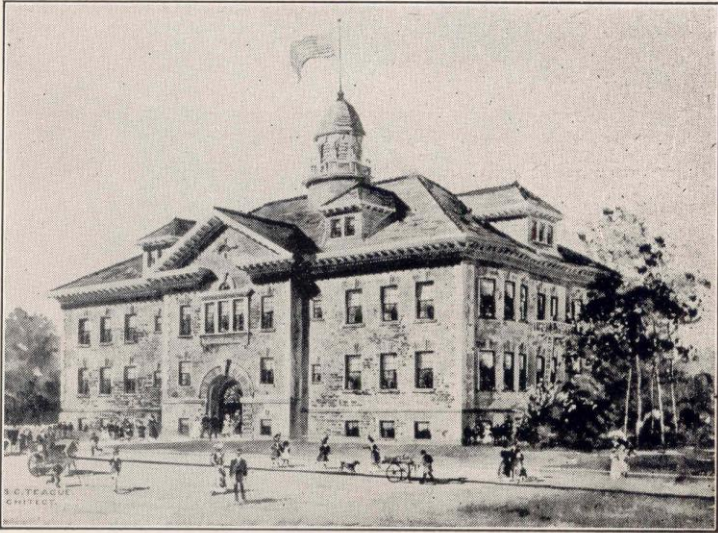
The building is constructed of brick with cut stone trimmings. It was enlarged to its present size in 1892.

The completion of the new high school made this building available for Junior High School purposes. Practically all 7th and 8th grade work is carried on here. Rooms for teaching the deaf and the primary ungraded pupils have been provided in this building. Manual training and domestic science work for this school is also carried on here.



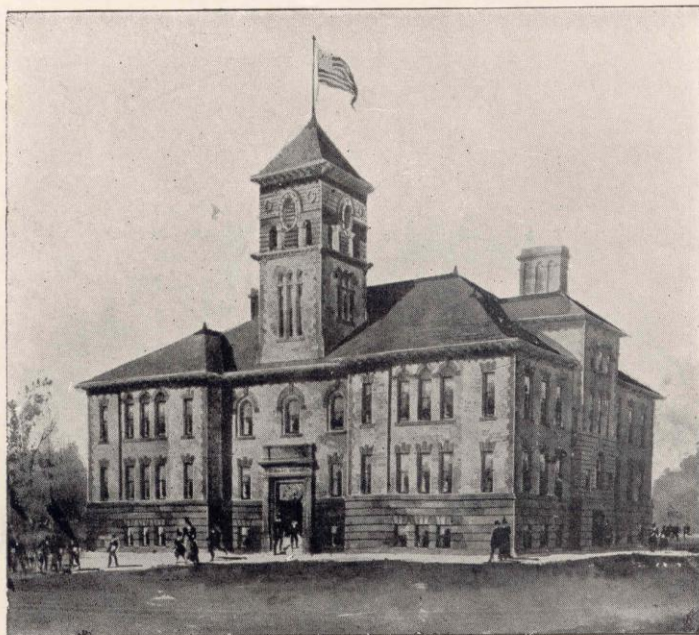
Garfield School

This building, which is made of Marquette brown stone, is modern throughout. It was built in 1897. On each floor there are four rooms with separate wardrobes for boys and girls leading to each department. The building is heated by both direct and indirect heat, equipped with thermostats and ventilated by means of a fan. Grades below the 7th are taught in this building.



Lincoln School

This school, which is located at the corner of Minneapolis Street and Adams Avenue, was opened January 1, 1902. It is a 9-room building, built of white brick with sand stone trimmings. Building has play rooms in the basement, lavatories on each floor, double wardrobes, fan ventilation and thermostats. Work is carried up through the 6th grade.



Park School

Grounds occupy an entire block with a street on each side. Trees decorate the front of grounds.

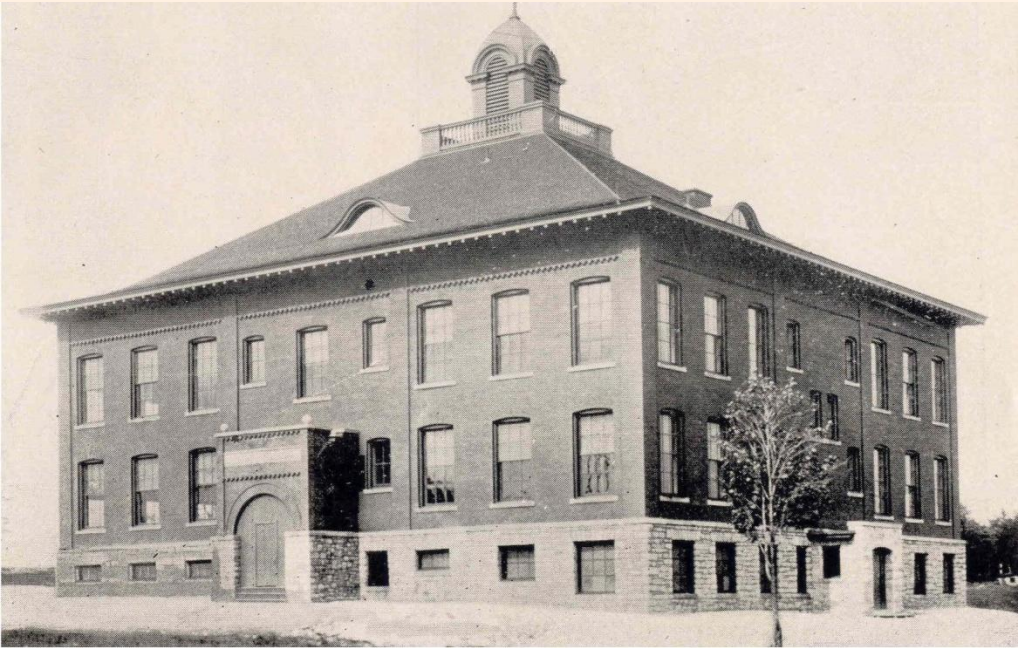
Building is 2 story, 8 room, brick structure with large basements. Equipped with fan and heat regulation. Work below 7th grade is carried on here. A special room for ungraded work in grades 4 to 7 has been provided in this school.



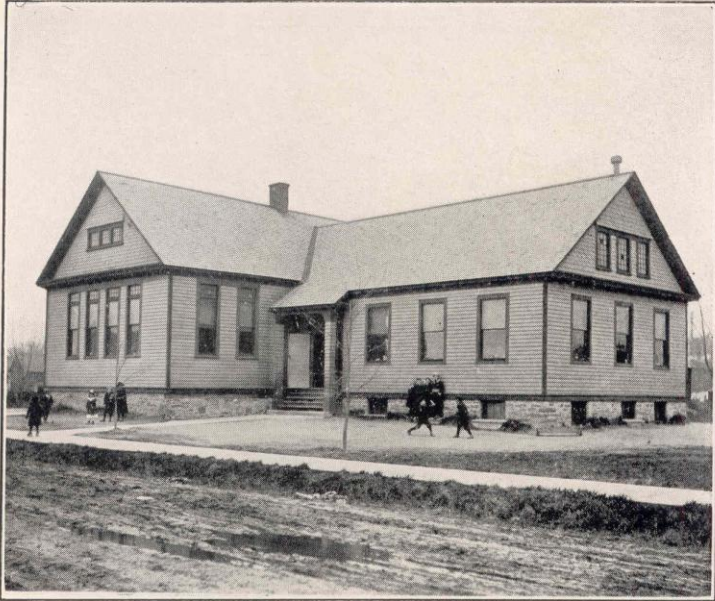
Washington School

Building is 2 story, 8 room brick structure with large basement rooms. Work through 6th grade is carried on here. During the past year a new heating plant and new plumbing fixtures have been installed. Both direct and indirect heating is used. This is one of the first school buildings that was erected in the city.

McKinley School



This building was built in 1905. It is of brick construction with fan ventilation and heat control. Eight rooms, Work through the 8th grade is given here. Manual training and domestic science is also given to the two upper grades. Special room for ungraded pupils for grades 2 to 6 has been provided.



Jefferson School

Four room frame building remodeled in 1911. Additional improvements have been made recently. Furnace heated. Work through 6th grade is offered here. Large play grounds.

Some Facts and Features of the System

8 school buildings.

84 teachers.

3,764 children of school age in city.

2,686 pupils enrolled in schools, 1916-1917.

3 school rooms for ungraded pupils.

1 Junior High School. Includes pupils of 7th and 8th grades.
Enrollment 350. Supervised study plan used.

Grade work carefully supervised by special teachers.

Physical training work given in all grades.

Annual promotions.

Rate of tuition for non-resident pupils \$30 per year.

High School enrollment 425. Five period day—8:30 to 11:50;
1:15 to 5:20. Periods 85 minutes in length of which 45
minutes are devoted to supervised study.

High School building is open every evening during the week
except Saturday. During the past year the Ladies'
Reading Club, Red Cross Society, and First Aid classes
have held meetings in this building.

Various meetings of a public nature have been held in the
Auditorium.