

BULLETIN

First District

Normal School

Kirksville, Missouri



ILLUSTRATED

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*Vol. VI.*

*DECEMBER, 1906.*

*No. 3.*

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*Published by the First District Normal School. Issued  
Quarterly—June, September, December, March.*

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Entered June 25, 1902, at Kirksville, Mo., as second-class matter  
under act of Congress of July, 1894.

# WORKING CALENDAR.

1906-1907.

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Classification of Students . . . . .	Monday, September 10.
Classification Completed, Lessons Assigned.....	Tuesday, September 11.
Class Work Began . . . . .	Wednesday, September 12.
First Quarter Ended.....	Friday, November 30.
Second Quarter Began.....	Monday, December 3.
Adjournment for Winter Vacation at 3:30 P. M.....	Thursday, December 20.
Session Resumes . . . . .	Thursday, January 3.
Second Quarter Ends . . . . .	Friday, March 1.
Third Quarter Begins.....	Monday, March 4.
Field Day . . . . .	Monday, May 13.
Baccalaureate Sermon.....	Sunday, May 19.
Graduating Exercises (Sophomores).....	Tuesday, May 21.
Graduating Exercises (Seniors).....	Wednesday, May 22.
Third Quarter Ends.....	Wednesday, May 22.
Fourth Quarter, "Summer School," Classification of Students.....	Tuesday, May 28.
Fourth Quarter, "Summer School," Class Work Begins.....	Wednesday, May 29.
Fourth Quarter, "Summer School" Closes.....	Thursday, August 15.

BULLETIN

OF THE

# First District Normal School

(STATE NORMAL SCHOOL)

KIRKSVILLE, MO.

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*Provided for by Act Approved March 19, 1870.  
Located at Kirksville December 29, 1870.  
Opened as "First Dist. Nor. Sch." Jan. 1, 1871.*

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VOL. VI.

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# Quarterly Bulletin.

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## THE SUMMER SCHOOL.

The "Summer School" of 1907, or fourth quarter of 1906-07, will open Tuesday, May 28th, and continue twelve weeks, closing on Thursday, August 15th. The following courses will be offered :

1. Professional Courses:

Elementary Psychology; Advanced Psychology; Philosophy of Teaching; General Pedagogy; Special Methods; History of Education; School Administration and Supervision; Educational Classics; Kindergarten Theory and Practice; Practice School teaching and observation in each of the eight grades; Rural School Architecture and Sanitation.

2. Courses of instruction in Library Work.

3. Courses in Drawing, designing, character sketching; Chief mediums to be used—charcoal, water colors, and crayon; Drawing from botanical specimens, grasses, flowers, etc.; Landscape or out-door sketching, still life, vegetables and common objects.

4. Manual Training: Paper Cutting and Card Board construction; Basketry; Raffia; Clay Modeling; Weaving; Elementary wood work; Wood Turning; Mechanical Drawing; Descriptive Geometry; Pattern making; Carving; Bent Iron and Sheet Metal work; Manual Training Design; Practice Teaching in Manual Training.

5. Vocal Music: Elementary and Advanced; Special courses for teachers and supervisors; Individual assistance to those enrolled in the latter course, if necessary; Voice placing, piano playing, violin.

6. Elementary and Advanced courses in Reading and Voice Culture, including extemporaneous speaking, prepared debates, etc.; also critical study of the Merchant of Venice, Hamlet, Macbeth, Bible Reading, etc.

7. Physical Education for young women, in an unusually cool and well ventilated Gymnasium, with ample dressing rooms adjoining, and elegant equipment in shower baths, tub baths, etc.

8. Physical Education for men, including exercises on the athletic field, also exercises in the men's Gymnasium—excellent dressing rooms and shower baths adjoining Gymnasium. The course in Gymnasium work last year, closing with field exercises, was highly beneficial and popular.

9. English: A dozen or more classes will be maintained and courses offered in the technical and formal phases of the subject, in practical and constructive work, and in literary interpretation. There will be advanced Grammar classes for teachers, classes in Rhetoric and history of the development of our language and literature, classes in American and English Literature, and special classes in higher literary criticism and interpretation.

10. Mathematics: A class in Arithmetic for teachers; Four classes in Elementary Algebra; One class in College Algebra, and one or two classes in Trigonometry; Three classes in Geometry; One class in Analytical Geometry; One class in Surveying with field work.

11. Science: At least one class in **Agriculture** and one in **Botany**, with laboratory work and observation and direction of work in school garden, including observation and direction of Practice School children in garden;

Lessons in **Landscape Gardening** and **Elementary Forestry** with special study of plantings of school grounds (Department supplied with new stereopticon slides in colors to illustrate the transformation of ill kept premises, also to illustrate the best taste in ornamentation of gardens, lawns, etc.);

One class in **Laboratory Physiology**; A teachers' class in **Zoology** and a second year's class for those prepared to take it.

Experimental Inorganic **Chemistry**; General Inorganic Chemistry; Organic Chemistry. First and second quarter's work in Experimental Chemistry; First quarter's work in General Chemistry; First quarter's work in Organic Chemistry.

Beginning class in **Physics**, including first quarter in Mechanics of Solids and Fluids; Advanced Physics, including general Theory of Physics.

**Physical Geography**, with ample equipment for experiment and illustration.

12. History and Civics: One class in U. S. History for teachers; One in Civil Government for teachers.

Other classes as follows: Oriental History; Greek History; Roman History; Mediæval and Modern History (first, second and third quarters); English Constitutional History (first quarter, also second quarter if in sufficient demand); History of Europe during the 18th and 19th centuries.

Department already supplied with good **facilities** for **stereopticon** work. Soon to be supplied with new **reflectoscope** to make possible the use of much illustrative material not heretofore put to use.

13. Latin: First, second and third quarters in Freshman Latin;  
First, second and third quarters in Cæsar;  
Cicero's oration against Catiline—outline of the Roman Constitution to be made prominent;  
Sallust's war of Catiline—close comparison between Sallust's and Cicero's style and  
method of treating conspiracy of Catiline;  
Livy, XXI. Other classes if demanded.
14. German: First, second and third quarters in Freshman German;  
Third quarter in second year German; Other classes to be organized if there is sufficient  
demand.

15. Facilities will be offered for French and Greek. Classes to be organized if demanded.  
The faculty will number about 35 teachers. We specially invite the attendance of teachers  
in the First Normal School District and will welcome teachers who may elect to come from  
any part of the state.

Special Lecture Course: Last year our Summer School students were delighted by the  
eleven lectures of Hon. W. W. Stetson, State Superintendent of Schools of Maine; also several  
special courses by well known Missouri men. It is hoped to offer during the coming season, Dr.  
Reuben Post Halleck of Louisville and Dr. R. G. Boone of New York, with several well known  
Missouri men. Last year the majority of the Summer School students availed themselves of  
the Kirksville Chautauqua Course. No doubt students of the coming Summer School will appre-  
ciate the same privileges. They will have opportunity to hear Honorable William Jennings  
Bryan, Senator La Follette, Judge Lindsey and many other celebrated men, along with Jubilee  
Singers, quartettes, and other instructive exhibitions.



PRESENT BUILDINGS.

BALDWIN HALL IN CENTER, COMPLETED IN JANUARY, 1873.

LIBRARY HALL AT LEFT, COMPLETED IN DECEMBER, 1901. SCIENCE HALL AT RIGHT, COMPLETED IN MAY, 1906.



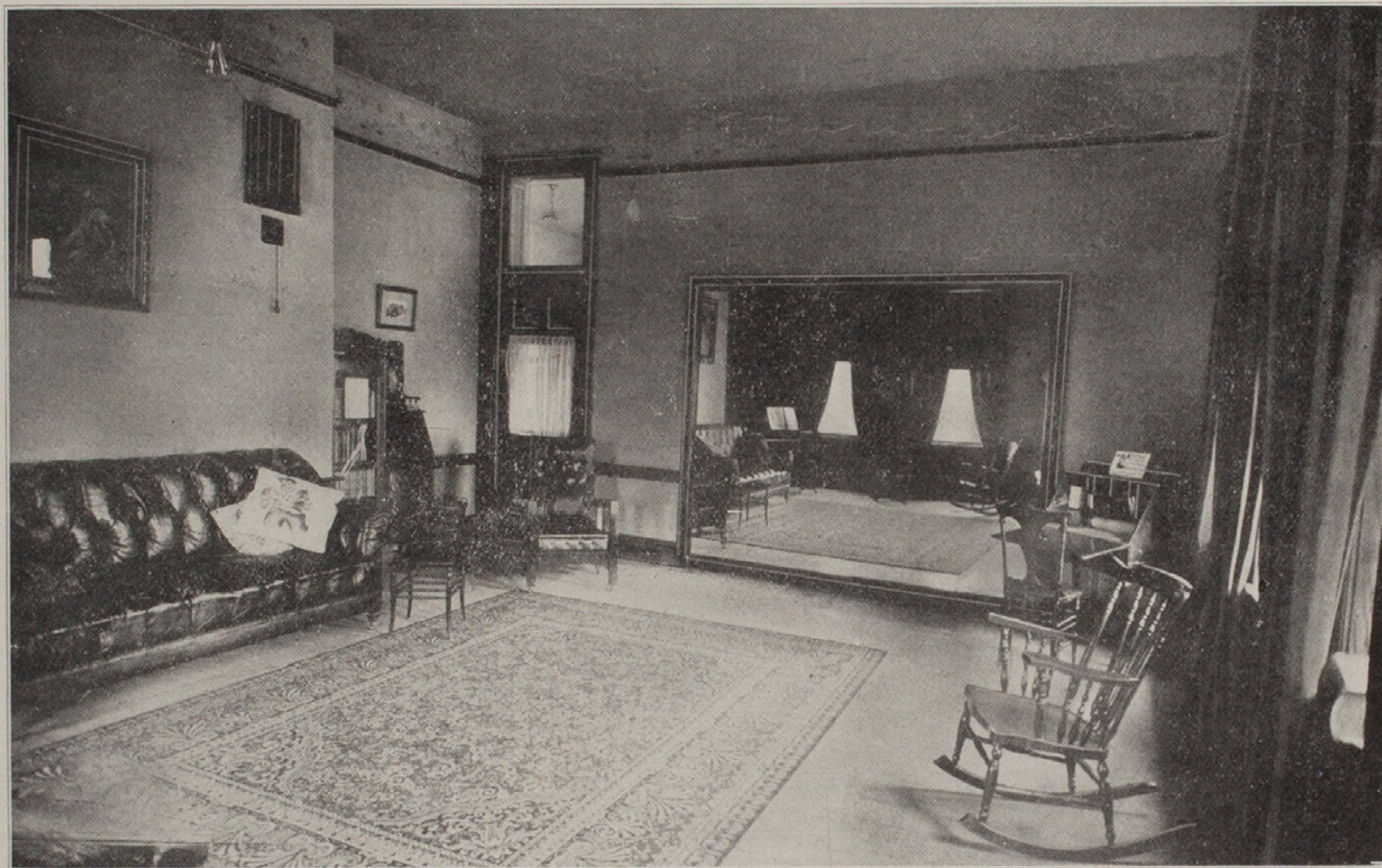
VIEW OF LIBRARY.



ART DEPARTMENT AS IT IS.



CLAY MODELING.



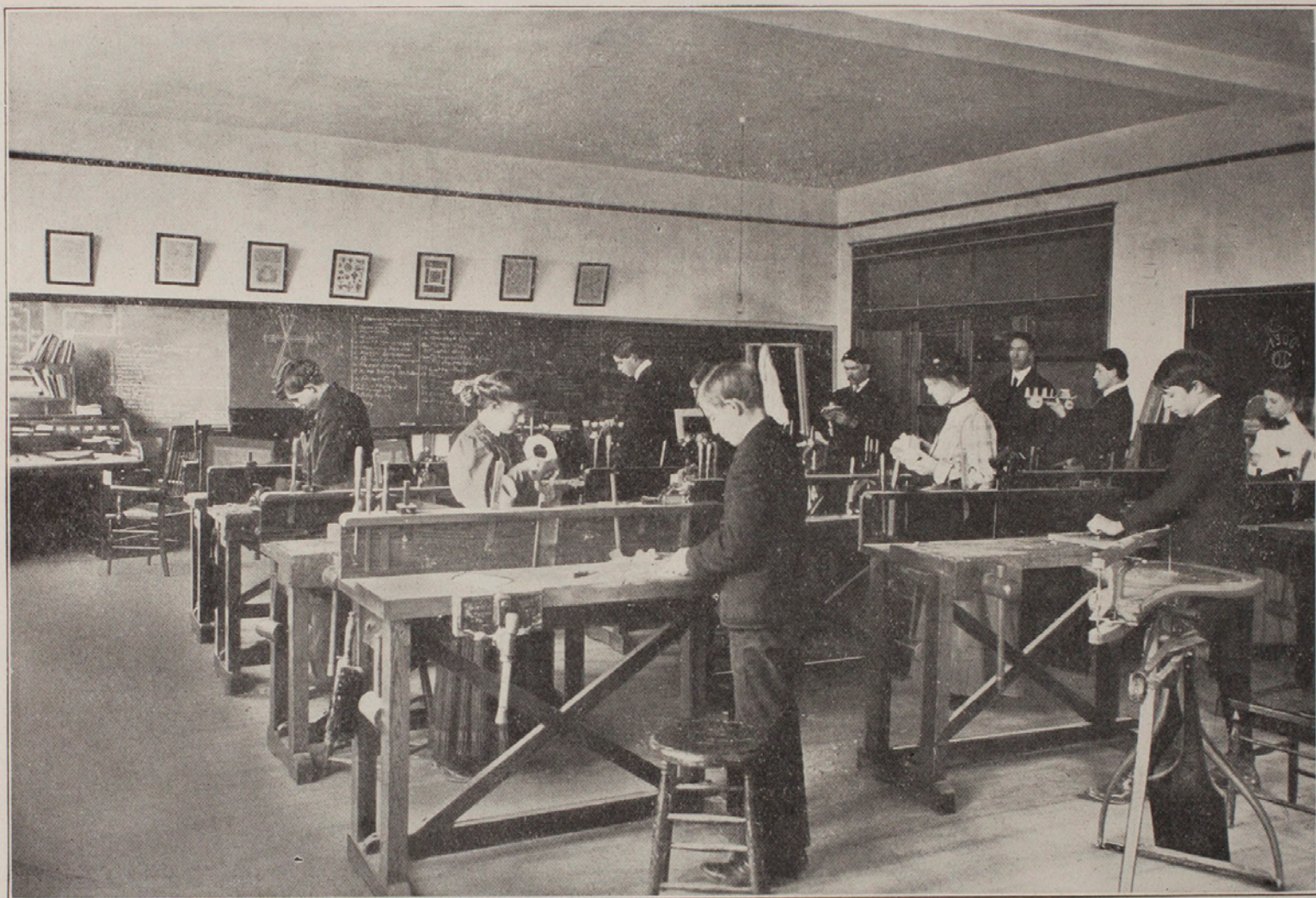
Y. W. C. A. Room.



MANUAL TRAINING.



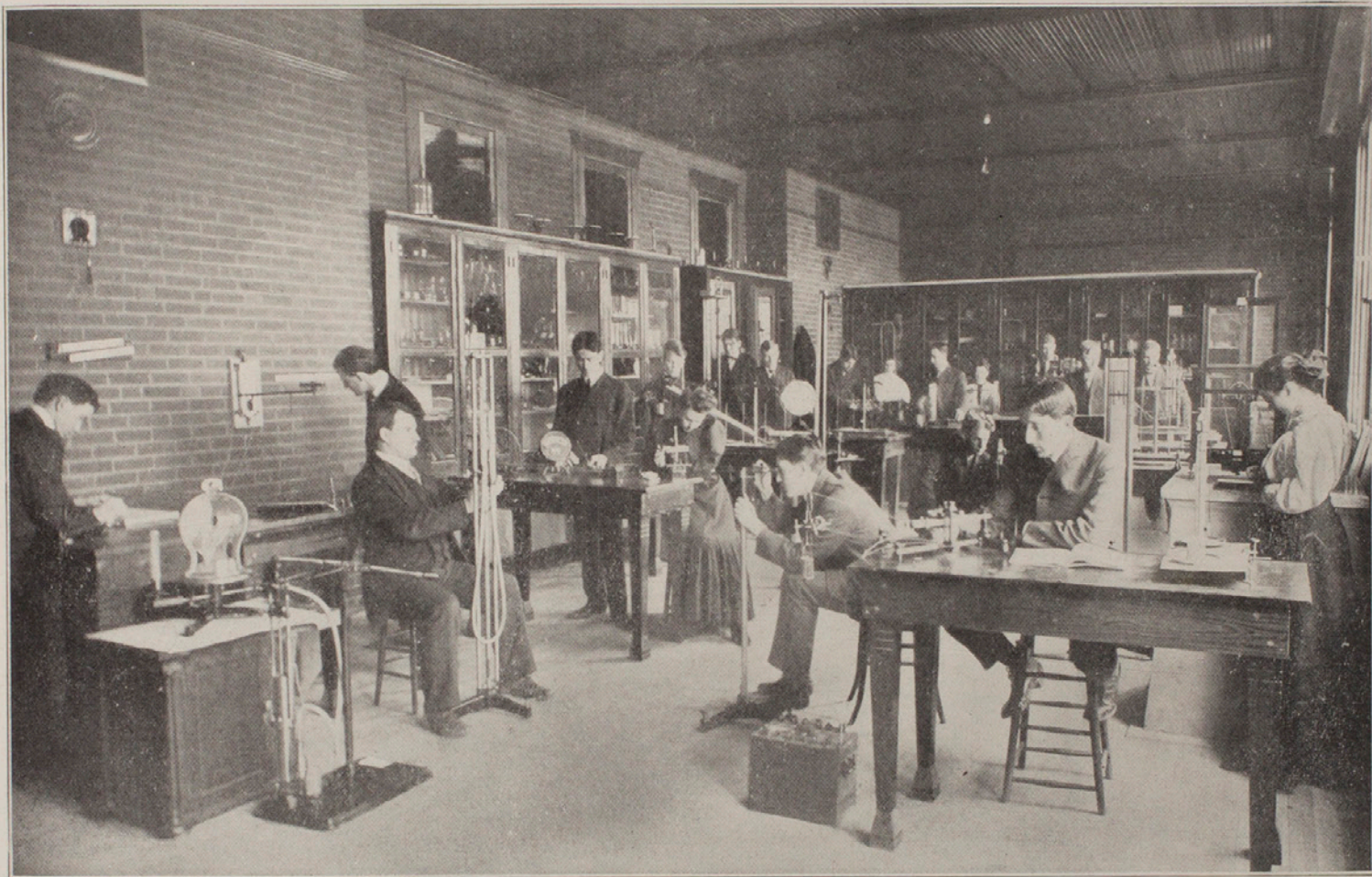
DOMESTIC SCIENCE—LUNCH ROOM.



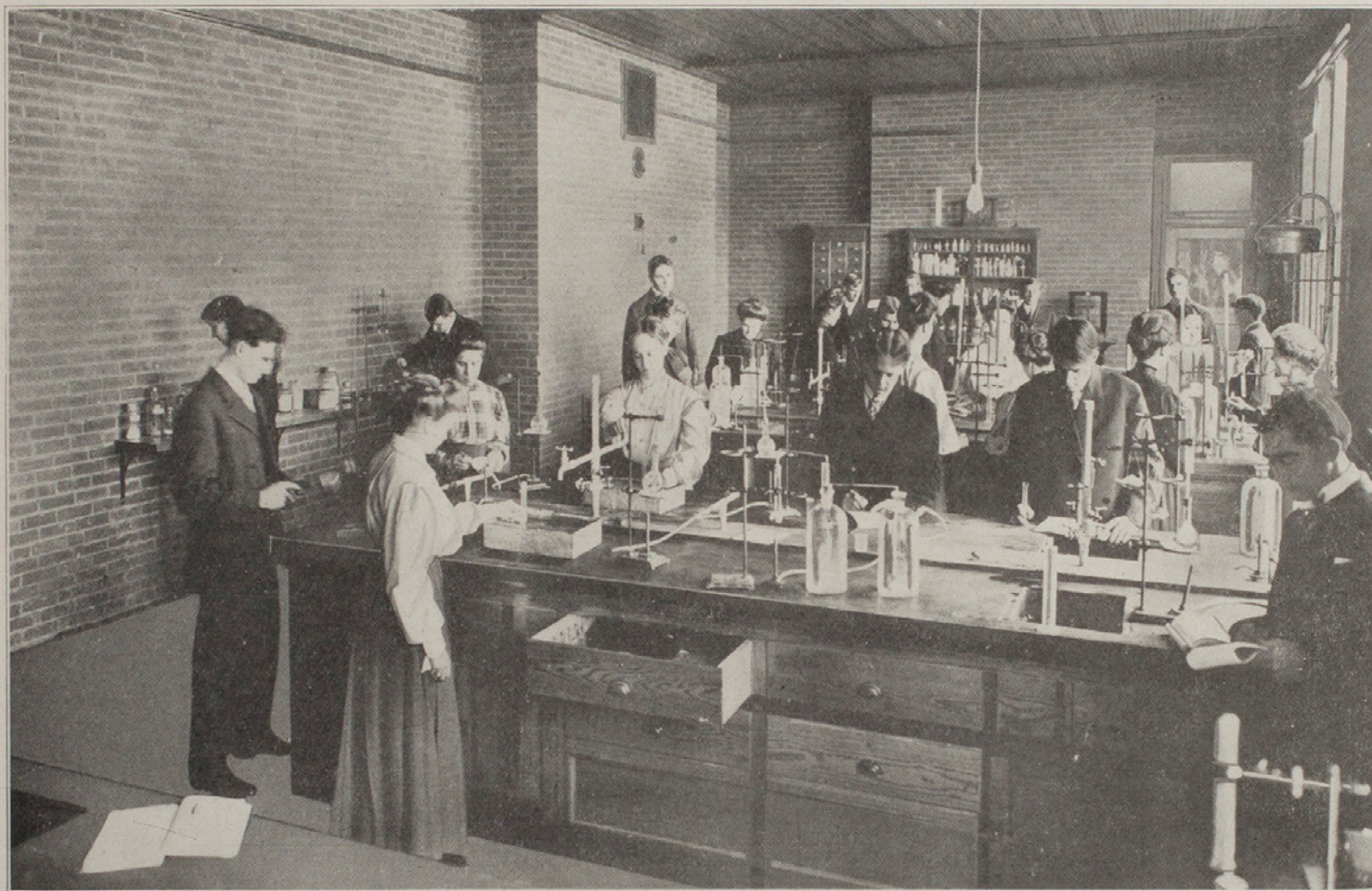
LEARNING TO DO BY DOING.



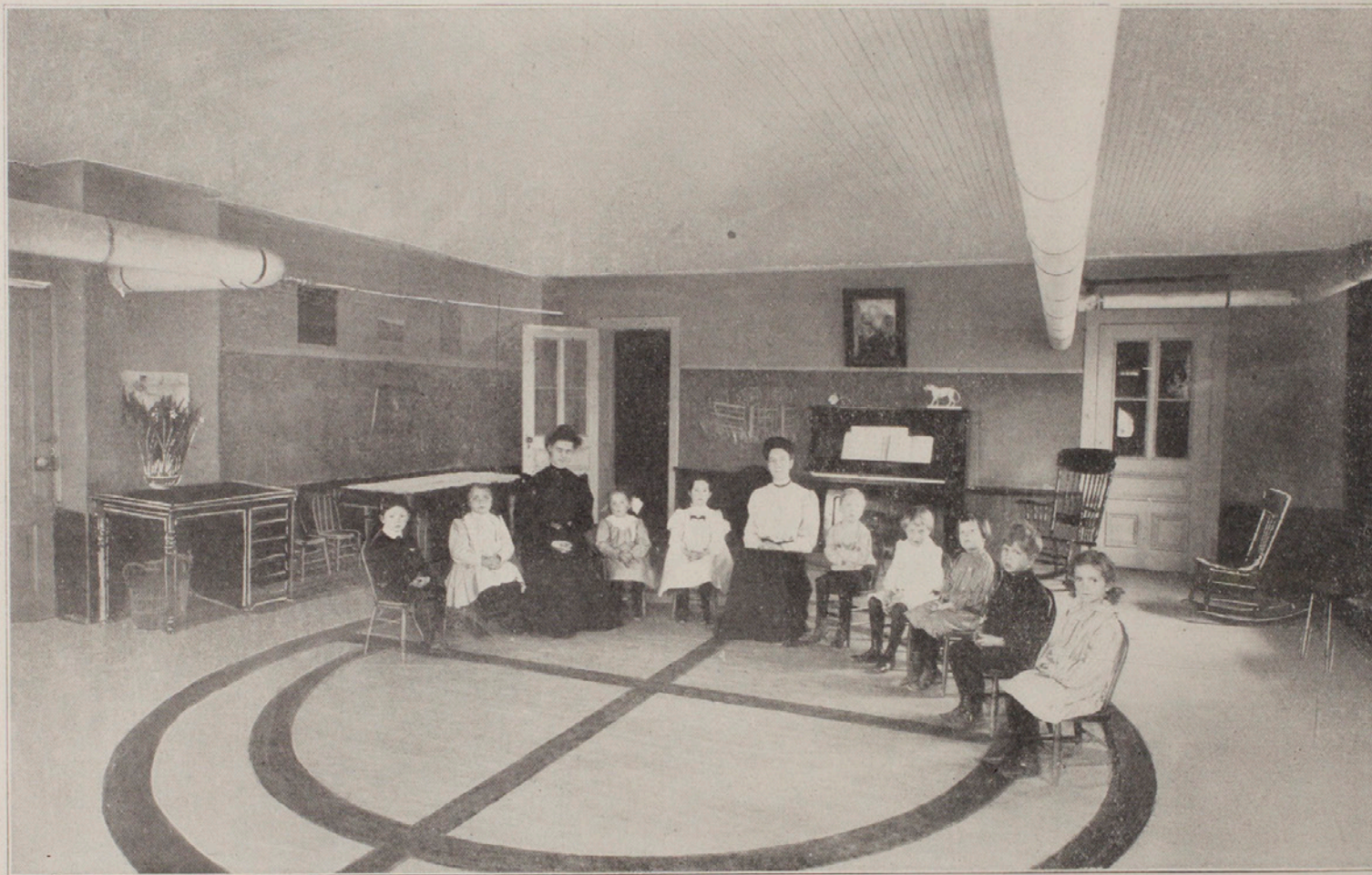
AGRICULTURE.



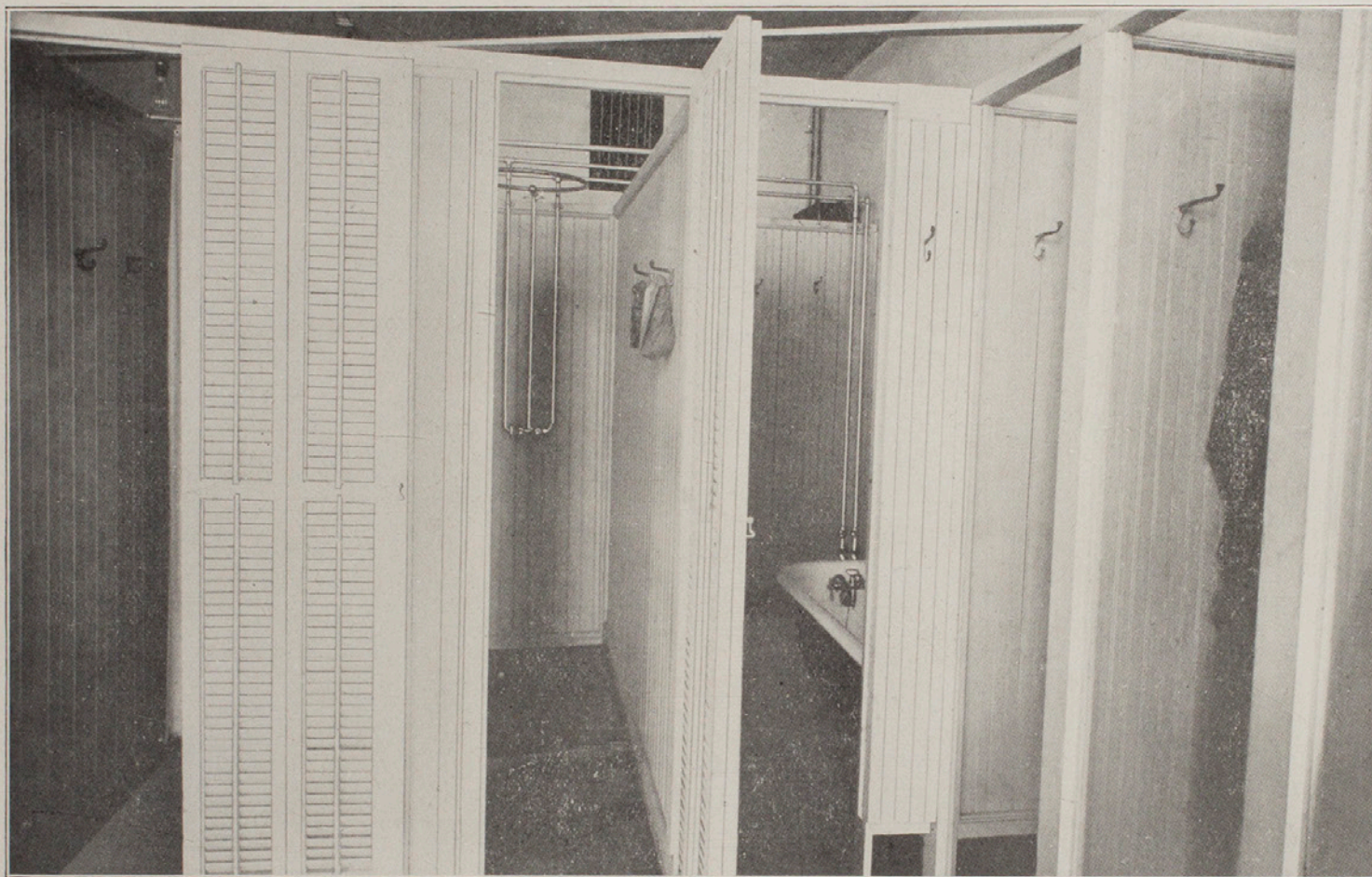
PHYSICS CLASS AT WORK.



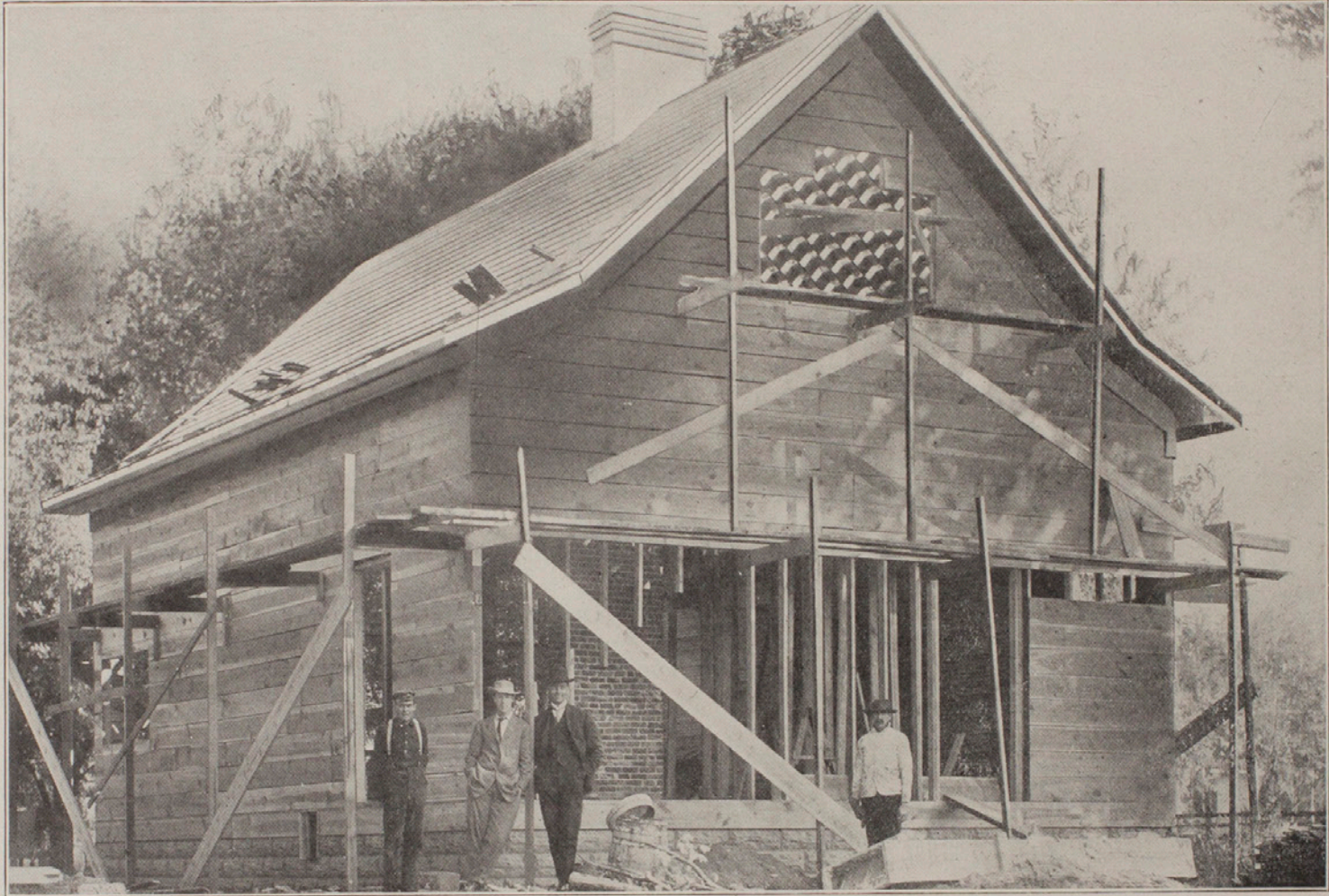
CHEMISTRY CLASS ON DUTY.



THE KINDERGARTEN.



SHOWER AND TUB BATHS FOR GIRLS.



THE MODEL SCHOOL "BOXED IN."

**THE SCOTT J. MILLER SCHOOL,  
A MODEL RURAL SCHOOL HOUSE ON CAMPUS OF STATE NORMAL SCHOOL,  
KIRKSVILLE, MISSOURI.**

This Model Rural School House has been designed and constructed to show that a rural school in any part of Missouri can, for the investment of about \$350.00 in addition to the ordinary cost of such a building, have all the conveniences and comforts that can be secured in any city school house of the state. It is further proposed to have in this school house, within the near future, a model rural school, the children to be transported in covered wagons to and from the school. This is to be a model school, not a Practice School. It is to show as well as can be done the best things which a school board and a good teacher with the best of facilities can do in and for a rural school.

### FOUNDATION PLAN.

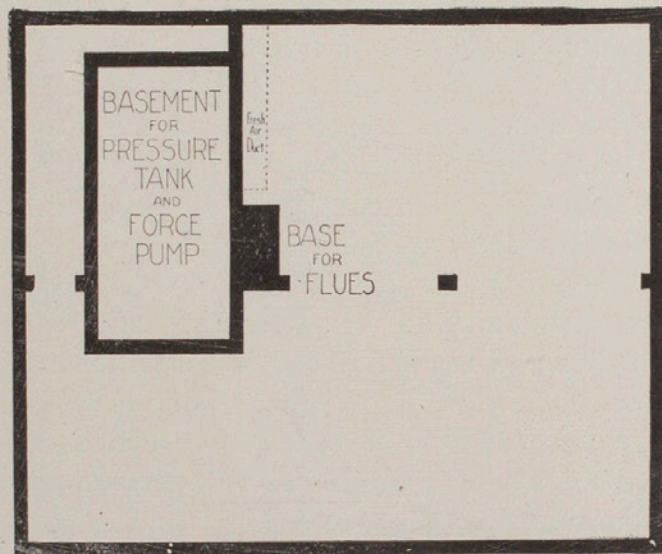
The foundation is rectangular in form and 28x36 ft. outside measurement. The outer foundation is a 9-inch concrete wall extending about two feet below the surface of the ground and about two feet above.

Within this wall is another one enclosing the cellar which is about 6x14 ft. and some 6 ft. deep. The cellar wall is of concrete and about 12 inches thick. Between cellar wall and the outer wall as may be seen is an ample air chamber. The cellar floor is of concrete. The cellar is reached through a trap door in hall way leading to boys' toilet room. It contains the following:

1. Pneumatic pressure tank 3x8 ft. supplying about 350 gallons with good pressure.
2. The force pump connected with tank also with well through under-ground pipes.
3. Soil pipes, water pipes and drain pipes reaching to and from toilet rooms above.
4. Connections with sewer.

NOTE: This sewer runs into the city sewer system.

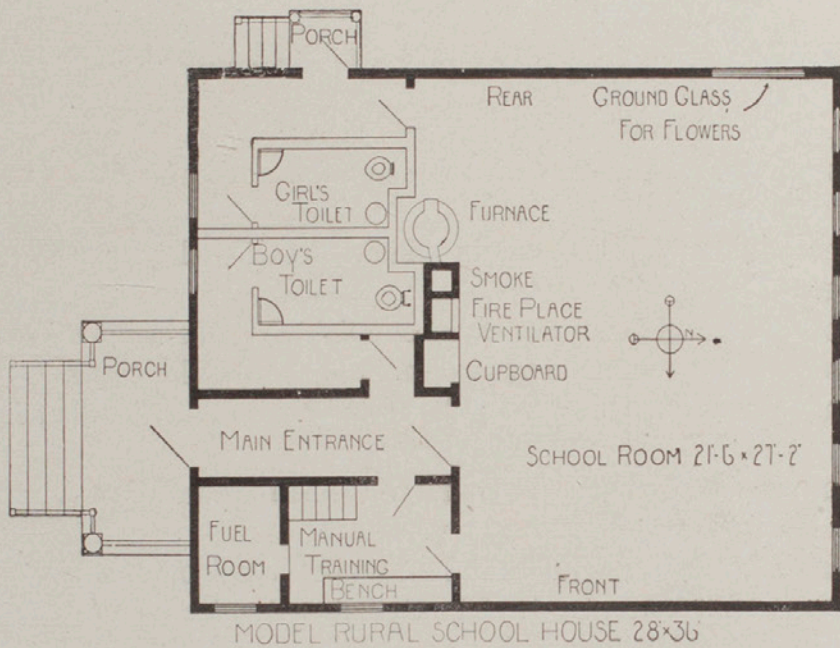
In a rural community it would necessarily run into a cess pool or other similar place at rear of school ground.



FOUNDATION PLAN

### FLOOR PLANS.

1. The floor plan is 28x36 ft., the same as foundation plan.
2. The school room is 27 ft. 2 inches by 21 ft. 6 inches—12 ft. from floor to ceiling.
3. School room lighted through six large windows on north side. Children face the east. Light comes from left. Blackboards at front and rear.
4. Door at rear on right side leads to girls' toilet room and to girls' outer door and porch.
5. Furnace occupies alcove at side of room.
6. Smoke flue is 13x13 in the clear and helps heat ventilating flue. Ventilating flue is 13x21 inches in the clear. Opening into ventilating flue is made into a neat fire place.
7. Cupboard in wall at side of ventilating flue has a neat unfolding leaf for teacher's writing desk.
8. Manual training shop is 6x8 ft. in the clear and has abundant light. Fuel room in south east corner contains six tons of coal. Stairway to attic starts at corner of manual training room, runs over fuel room and main entrance.
9. School room is supplied with an abundance of mild light from the north but has direct sun light striking floor at S. E. and S. W. corners through glass in upper part of doors.



10. Notice the ground glass window for flowers on west side near north west corner. Ground glass prevents glaring light and yet gives benefit of chemical rays for flowers and for sanitary purposes.

11. Toilet rooms have hot water pressure tanks connected with furnace and with basement tank by gas pipes.

12. Notice wash bowls and toilet bowls.

13. Toilet rooms are separated from each other and from other rooms by walls containing air chambers to deaden sound.

14. Through a small piece of plate glass in middle of each toilet room floor direct sun light reaches basement.

15. Each room of this school house has direct sun light, yet the children's eyes are protected and the children study by an abundance of mild light from the north.

16. This school house is built upon the popular rectangular foundation, but foundation is a little wider than usual.

17. Undue appearance of width of building is overcome by form of roof. Flue may seem a little low. It is yet to have a 6-inch concrete top.

This school house is, in all respects, built out of the best available material and in the best possible way. It was not built by contract. The Regents authorized the President of the School to purchase material, employ laborers, and build. Cost can therefore be given in detail. By using ordinary materials such a school house as this can be built in most of the rural districts of Missouri for \$1200.00.



THE SCOTT J. MILLER SCHOOL,  
 A MODEL FOR RURAL SCHOOLS, NORMAL SCHOOL CAMPUS,  
 KIRKSVILLE, MO.

## Daily Program, Second Quarter, Dec. 3, 1906, to Mar. 1, 1907.

TEACHERS.	R'm	FIRST PERIOD. 8:20-9:05	SECOND PERIOD. 9:05-9:55.	THIRD PERIOD. 10:20-11:05.	FOURTH PERIOD. 11:05-11:55.	FIFTH PERIOD. 12:55-1:40.	SIXTH PERIOD. 1:40-2:30.	SEVENTH PERIOD. 2:30-3:20.
Mr. Gentry	17-B	Fr. Lat. 3 qr.		Cæsar 2 qr.	Cæsar 1 qr.		Virgil 1 qr.	Livy & Horace
Miss Green	19-B		Caesar, 3 qr.	Fr. Latin 2 qr.	Fr. Lat. 1 qr.	Caesar 2 qr.	Cicero 2 qr. Ov.	
Mr. Heyd	12-A	Arith. 2 qr.	German, 2 qr.	German 2qr.2yr.	German 1 qr. 2 yr.	Schiller		
Mr. Vaughn	21-B		Am.Cons.His.3 qr.	U. S. Hist. 1 qr.	U. S. Hist. 2 qr.		Am. Hist. 2 qr.	Am. C. Hist. 2 qr.
Mr. Fair	20-B	Rom. History	Greek Hist.	Greek History		Oriental Hist.	Civ. Gov. (12 B.)	
Mr. Pooley	20-B		18, 19 Cent.H.14B		M. & M. Hist. 1 qr.		Eng. Hist. 2 qr.	M. & M. H 2 qr.
Mr. Lewis	9-C	Jun. Chem. 2 qr.		Gen. Inorg.Chem.	Jun. Chem. 3 qr.	Org. Chem. & Gen. Inorg. Chem.		
Mr. Stokes	5-B			Sen. Physics 2 qr.		Phys. Geog. 2 qr.		
Mr. Daugherty	2-C	Soph. Zool. 2 qr.		Physiol.	Physiol.	Soph. Zool. 3 qr.		
Miss Jackson	15-B	Agriculture 2 qr.		Prac. Sch. Sci.		Botany 2 qr.		
Mr. Harvey	14-B	Alg. 1 qr.	Pl. Geom. 2 qr.		Alg. 4 qr.			Analytics 2 qr.
Mr. Ginnings	16-B	Alg. 2 qr.		Sol. Geom.		Col. Alg. 2 qr.	Alg. 3 qr.	Trig. 1 qr.
Mr. Burton	12-B	Arith. 3 qr.	Arith. 1 qr.	Alg. 2 qr.	Pl. Geom. 1 qr.	Trig. 2 qr.		
Mr. Warner	23-C	Sen. Eng. 2 qr.		Jun. Eng. 2 qr.	Sen.-Jun. Eng.	Fr. Lit. 1 qr.	Rhet. 1 qr.	
Miss Brashear	27-C	Rhet. 3 qr.	Adv. Gram.	Gram. & Comp.		Gram. & Comp.		Adv. Gram.
Mr. Barrett	25-C	Fr. Lit. 2 qr.	Fr. Lit. 2 qr.		Rhet. 2 qr.	Rhet. 2 qr.		Adv. Grammar

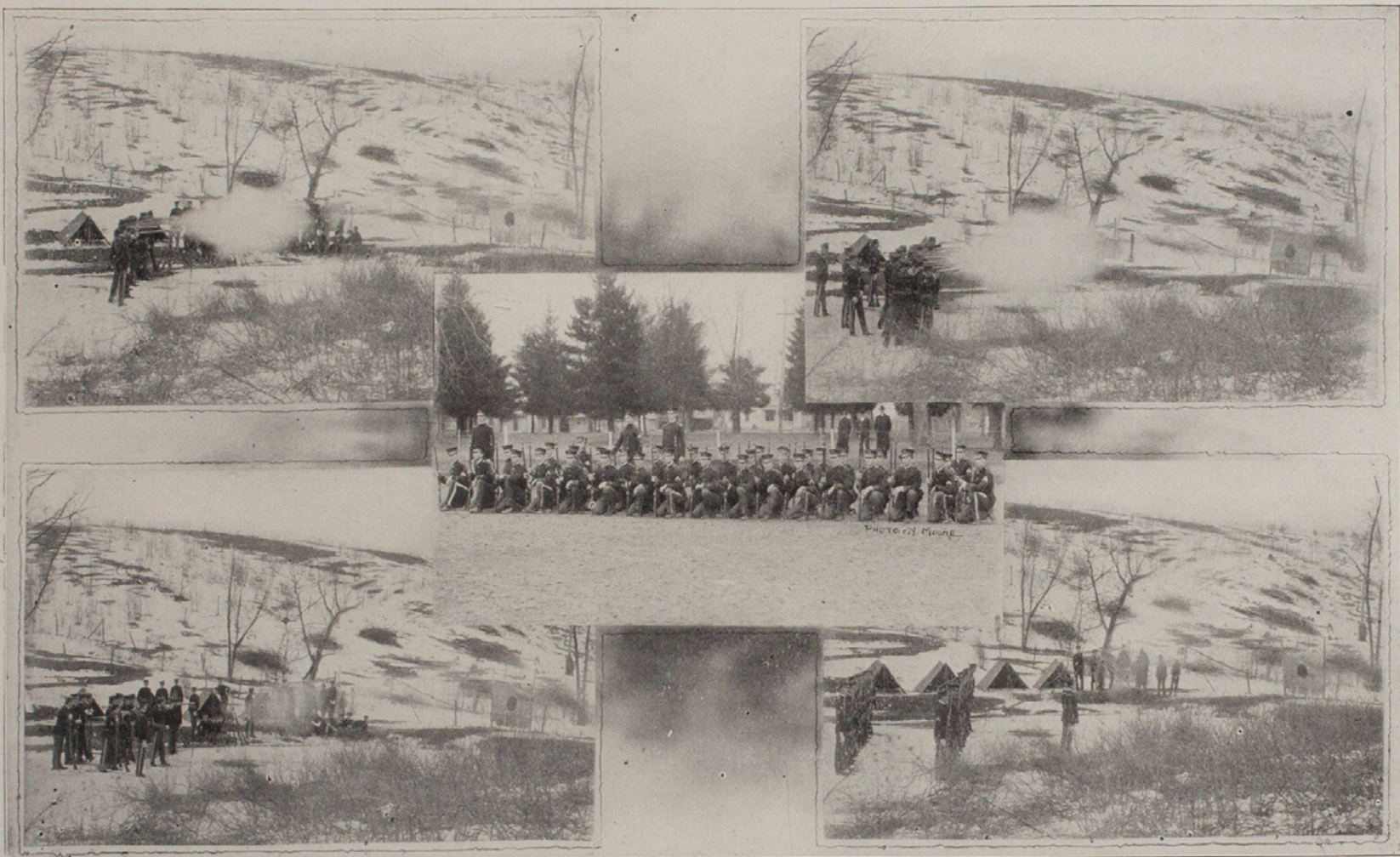
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Mr. Kirk	2-A	Arith. 3 qr (21 B)				Gym. for Pr. Sch.	Ph. Ed. for Men	Ph. Ed. for Men.
Miss Linton	33-A	R. & V. C. 1 qr.	R. & V. C. 2 qr.	Ph.Ed.Girls 1 qr.	Ph. Ed. Girls 1 qr.	Gym. for Pr. Sch.	R. & V. C. 1 qr.	Ph. Ed. Girls 2 qr.
Mr. Gebhart	14-C	Hist. & Biog.	Pr. Sch. Mus.	Voc. Mus. 2 qr.	Voc. Mus. 1 qr.	Voc. Mus. 3 qr.	Theory	Harmony 2 qr.
Mr. Towne	11-C	M. Tr. (Mech. Dr.)	M. Tr.	M. Tr. (Pr. Sch.)	M. Tr.	M. Tr.	M. Tr. (Pr. Sch.)	
Miss Reid	30-C	Drawing 2 qr.	Drawing 3& 4 qr.	Dr. in Pr. Sch.	Dr in Pr. Sch.	Drawing 1 qr.	Drawing 2 qr.	
Miss Parrish	26-C	Lib.	Lib.	Lib.	Lib.	Lib. Instruction	Lib.	Lib.
Miss Bailey	33-C	Lib.	Fr.Lit.3 qr.(25B)	Lib.	Lib.	Lib.	Lib.	Lib.
Miss McClanahan	33-C	Lib.	Lib.	Lib.	Lib.	Fr.Lit.2 qr.(21B)	Lib.	Lib.
Mr. Wilson	27-B	El Psych.	Ph. T. 2 qr.	Ph. T. 1 qr.		Administration	Pr. Sch. Latin.	
Mr. Emberson	25-B	Pr. Sch.			Hist. Ed. 1 qr.		Hist. Ed. 2 qr.	Grammar
Miss Longenecker	26-B	Tr. Sch.	Conc. Ped. 2 qr.	Conc. Ped. 1 qr.	Tr. Sch.	Tr. Sch.	Tr. Sch.	
Miss Barnes		Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	
Miss Doolittle		Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	
Miss Greer		Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr. Sch.	Pr Sch.	Pr. Sch.	El. M. Tr.
Miss Portman	25-A	Kgn.	Kgn.	Kgn.	Kgn.	Kgn. Theory		

U. S. H. 1 qr. in 25B, 3rd period, Miss Bates.  
 Civ. Gov. 1 qr. in 27C, 4th period, Miss Funk.  
 Civ. Gov. 2 qr. in 4B, 2nd period, Mr. McKinney.  
 Orchestra Practice, Wed., 8th period, Mr. Gebhart.  
 Chorus Rehearsal Fri., 8th period, Mr. Gebhart.

U. S. H. 2 qr. 27C, 4th p., Mr. Morgan.  
 Violin Lessons daily, Mr. Bacon. Mil. Tac., M. and Th., Mr Gebhart.  
 Fr. Lat. 2 qr. in 17B, 2nd period, Miss Markey.  
 Mandolin—Guitar Club, Tues., 8 p., Mr. Bacon.  
 Student Assts. in V. Mus., Misses Foncannon and Fones.





THE MILITARY COMPANY AT TARGET PRACTICE.





