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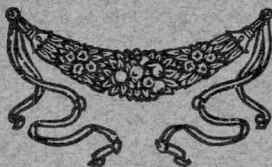


MAY, 1904



Summer Term

State Normal School  
Greeley, Colorado



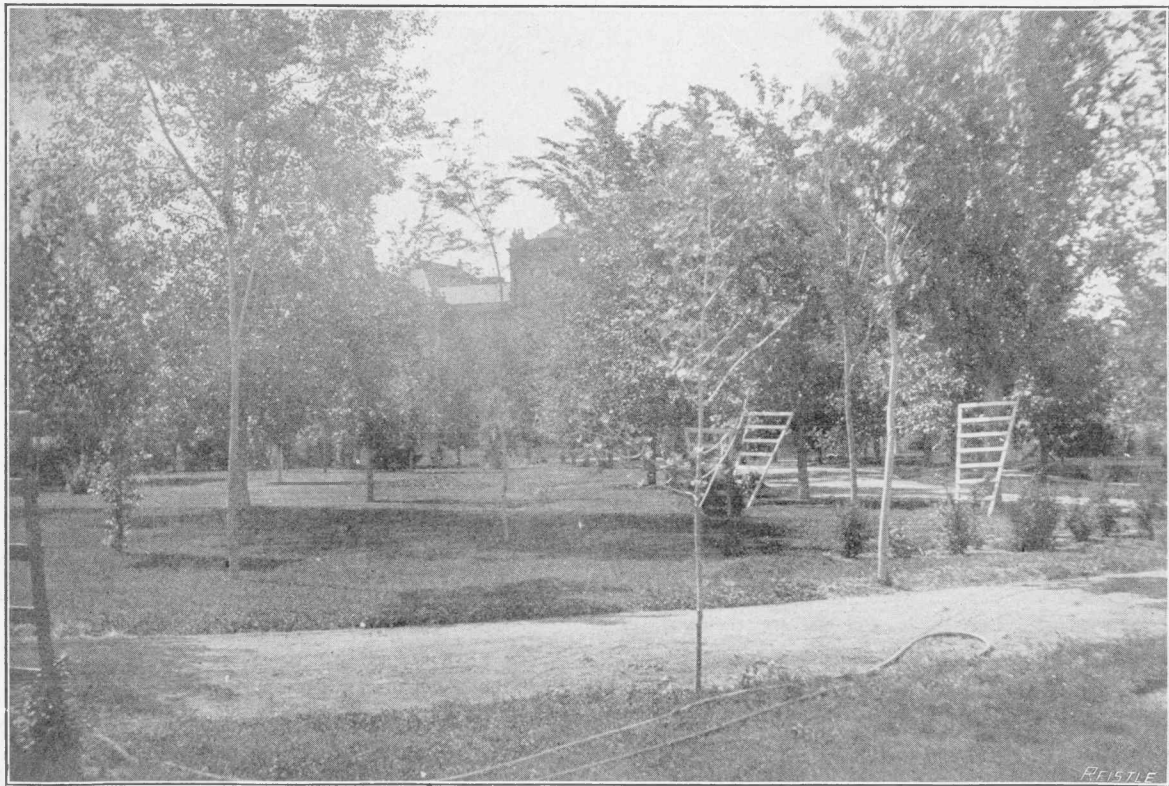
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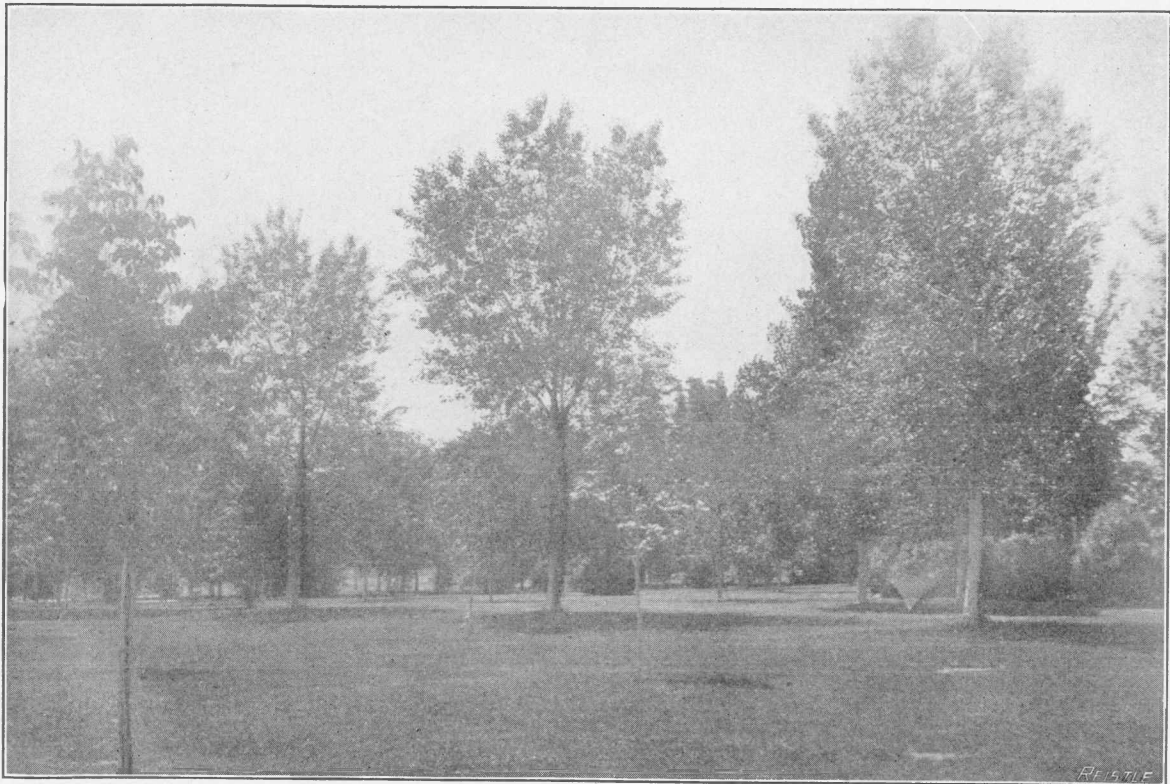


COLORADO--  
STATE NORMAL SCHOOL  
GREELEY, COLORADO



FRONT VIEW OF CAMPUS





REISLE

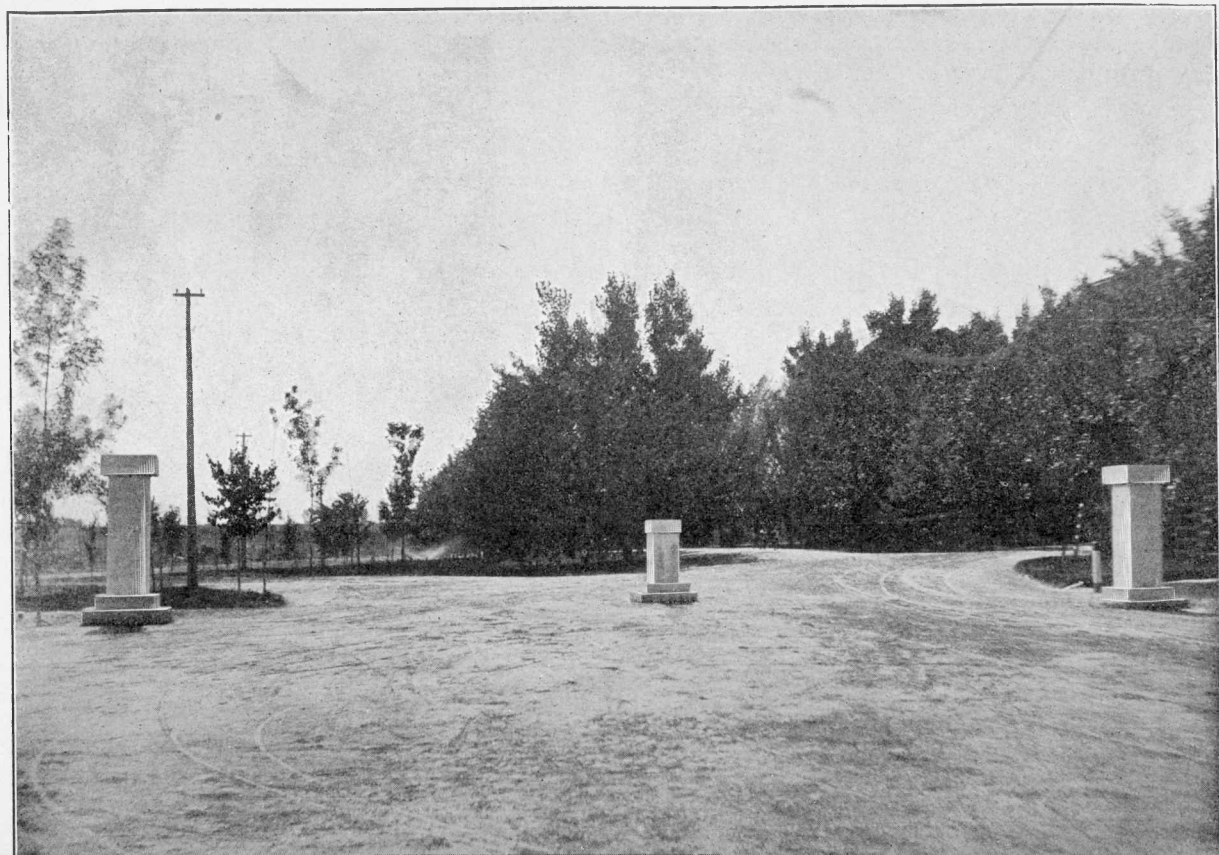
CAMPUS VIEW





NINTH AVENUE WALK







# FACULTY.

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*Librarian and Library Handicrafts.*

## ANNOUNCEMENTS.

### I.

The Summer Term of The Colorado State Normal School opens Tuesday, June 14th, 1904, and closes Friday, July 22, 1904, making a term of six weeks.

The work done during the summer term will be:

- (1) The regular Normal work arranged in courses for which credit will be given when completed, enabling teachers who cannot attend any other time than during the summer terms to complete the Normal Course, get the diploma which is a license to teach in the state for life, and receive the professional degree of Bachelor of Pedagogy.
- (2) The work will be arranged to enable graduates of the Colorado Normal, and others prepared to do so, to take up graduate work, whereby they may, during the summer terms, earn the master's diploma.
- (3) The work will be so arranged that persons who wish to pursue special lines may have the opportunity to do so.
- (4) It will give High School teachers an opportunity to study the subjects they are to teach from the pedagogical standpoint.
- (5) It will give principals and superintendents an opportunity to study the educational problems which confront them in their daily work.
- (6) It will give regular Normal students who, through sickness or otherwise have not been able to complete their work satisfactorily during the regular year, an opportunity to make it up.

## II.

**SURROUNDINGS.**

Greeley is a city of 5,000 inhabitants. It has beautiful streets lined with trees, comfortable homes, in which the students live. There is a feeling of comfort and a spirit of culture; there is a true social democratic spirit pervading the institution and the community. Two hundred miles of snowy range are seen from the Normal campus.

*Campus.* The campus is the most beautiful in the state and as beautiful as any in the country; forty acres of it, with thousands of trees, shrubs and flowers artistically arranged and well kept.

*Buildings.* The buildings are beautiful, commodious and well arranged for the purpose intended. They are situated on an eminence overlooking the city, in the midst of a well-kept campus.

## III.

**ADVANTAGES.**

There is a strong faculty especially trained, both by education and experience. A library of 25,000 volumes. Well equipped, biological, physical, chemical, sloyd and physical education laboratories. First class athletic field, gymnasium, etc., all under the direction of specialists. Art department; field and garden work in nature study; Model and Training

school; Kindergarten; and all other departments belonging to an ideal school.

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## HISTORY OF SCHOOL.

The Colorado Normal School was established by an act of the legislature in 1889. The first school year began October 6, 1890.

At the beginning of the second year the school was reorganized somewhat and the course extended to four years. This course admitted grammar school graduates to its freshman year, and others to such classes as their ability and attainment would allow.

At a meeting of the board of trustees, June 2, 1897, a resolution was passed admitting only high school graduates or those who have an equivalent preparation, and practical teachers. This policy makes the institution a professional school in the strictest sense.

### *LOCATION.*

The Normal School is located at Greeley, in Weld county, on the Union Pacific railway, fifty-two miles north of Denver. This city is in the valley of the Poudre river, and is one of the richest agricultural portions of the state. The streets are lined with trees, forming beautiful avenues. The elevation and distance

from the mountains render the climate mild and healthful. The city is one of Christian homes, and contains churches of all the leading denominations. It is a thoroughly prohibition town. There are about 5,000 inhabitants.

### ***EXPENSES.***

1. Boarding and room from \$3.25 to \$4.50, two in a room.

2. *Tuition Free* to all citizens of Colorado. \$5.00 book and laboratory fee to citizens of Colorado. Citizens of other states, in addition to the above, \$5.00 tuition fee for the summer term.

3. All students who take Manual Training will pay a fee of \$1.00 to pay for material.

4. All students who take Cooking will pay a fee of \$2.00 to pay for material.

5. Students who take Sewing will pay a fee of \$1.00.

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## **THE OPPORTUNITY.**

The holding of this summer term at the Normal School offers an excellent opportunity to those who have to teach. It will enable one who teaches a full year to attend the Normal during the summer term, get credit for work done, and when sufficient credits



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are gotten graduate from the school, receive a diploma which licenses to teach in the public schools of Colorado for life and confers upon the holder the degree of Bachelor of Pedagogy.

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## COURSES OF WORK.

Courses will be offered in all of the following departments:

### *ENGLISH.*

*Mrs. Grace Sproull, Ph. B. R. H. Powell, A. M.*

1. First studies in essay and narrative poetry. Mr. Powell.
2. A study in the natural epic. Mrs. Sproull.
3. Introduction to Shakespeare. Mrs. Sproull.
4. Ruskin: Sesame and Lilies.  
Coleridge: Ancient Mariner.  
(Christabel).
5. The Iliad.  
(Beowulf).
6. As You Like It.  
Macbeth.  
(Julius Caesar).

## **READING AND INTERPRETATION.**

### **I. READING.**

1. Work on short selections for power (a) to grasp the meaning of the text accurately and rapidly; (b) to separate the characters one from the other, and enter into their experiences; (c) to give expression with life and interest.

### **II. INTERPRETATION.**

1. Selected scenes from *The Merchant of Venice*.
  - (a) Rapid reading for the theme and the subjects and functions of the scenes related.
  - (b) Impersonation of the characters.
  - (c) Presentation of the scenes by the classes.

### **III. METHODS.**

1. Selection of material for the grades.
2. Treatment of subject matter according to the steps given in "1" under Reading.
3. Observation lessons.
4. Correction of vocal defects in speech and voice.
5. Discussion of questions of interest to the grade teacher.

## **MATHEMATICS.**

*D. L. Arnold.*

Courses in Arithmetic, Algebra and Geometry will be given.

The fundamental purpose of the department of Mathematics is two-fold; namely, to induce and cultivate power in mathematical thinking, and to apply this power to the practical use of making the teaching of Arithmetic and of Algebra and Geometry in our public schools more rational and practical.

### *PHYSICAL EDUCATION.*

1. Practice: One-half hour five times a week.

- (a) Marching tactics.
- (b) Swedish free movements.
- (c) Bells, wands, clubs, etc.
- (d) Games.

2. Gymnasium work for special individuals, including a series or "system" of health exercises for the professional person. One-half hour daily following 1.

3. Practical Hygiene, four hours weekly. Adapted to the requirements of the teacher, personally and in relation to the pupil and the school.

Lectures and discussions.

Special hearing upon theory and practice of exercise and body culture.

### *DRAWING AND PAINTING.*

*Richard Ernesti. Elizabeth Kleinsorge.*

Course I. Showing the method of teaching drawing and painting in the elementary school from first to eighth grade inclusive.

Course II. A course in sketching for the teachers themselves.

Course III. A course in fine art work in water color and in oil.

Course IV. A course in the history of Art.

## *NATURE STUDY AND SCHOOL GARDENS.*

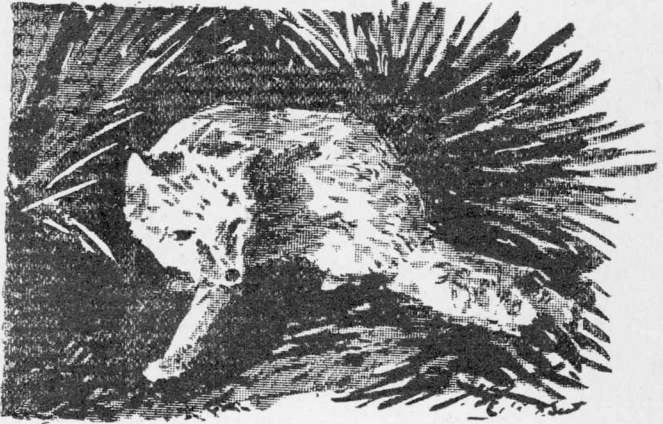
*John V. Crone.*

### *I. NATURE STUDY.*

This course may be elected by students and will consist of such a number of periods per week as the class decides upon. Credit will be given for the work in proportion to the amount of time devoted to it. The work will consist of a study of the animals and plants which are accessible during the summer session and will be largely based upon excursions. The new movement in nature study will be emphasized.

### *II. THE SCHOOL GARDEN.*

Teachers attending the summer school who so desire may arrange to teach a class in the training school which shall be engaged in garden work in the Normal School garden. These teachers will have frequent conferences with the supervisor of this department relating to their work in this new field.



NATURE STUDY.



NATURE STUDY.



NATURE STUDY.



MANUAL TRAINING





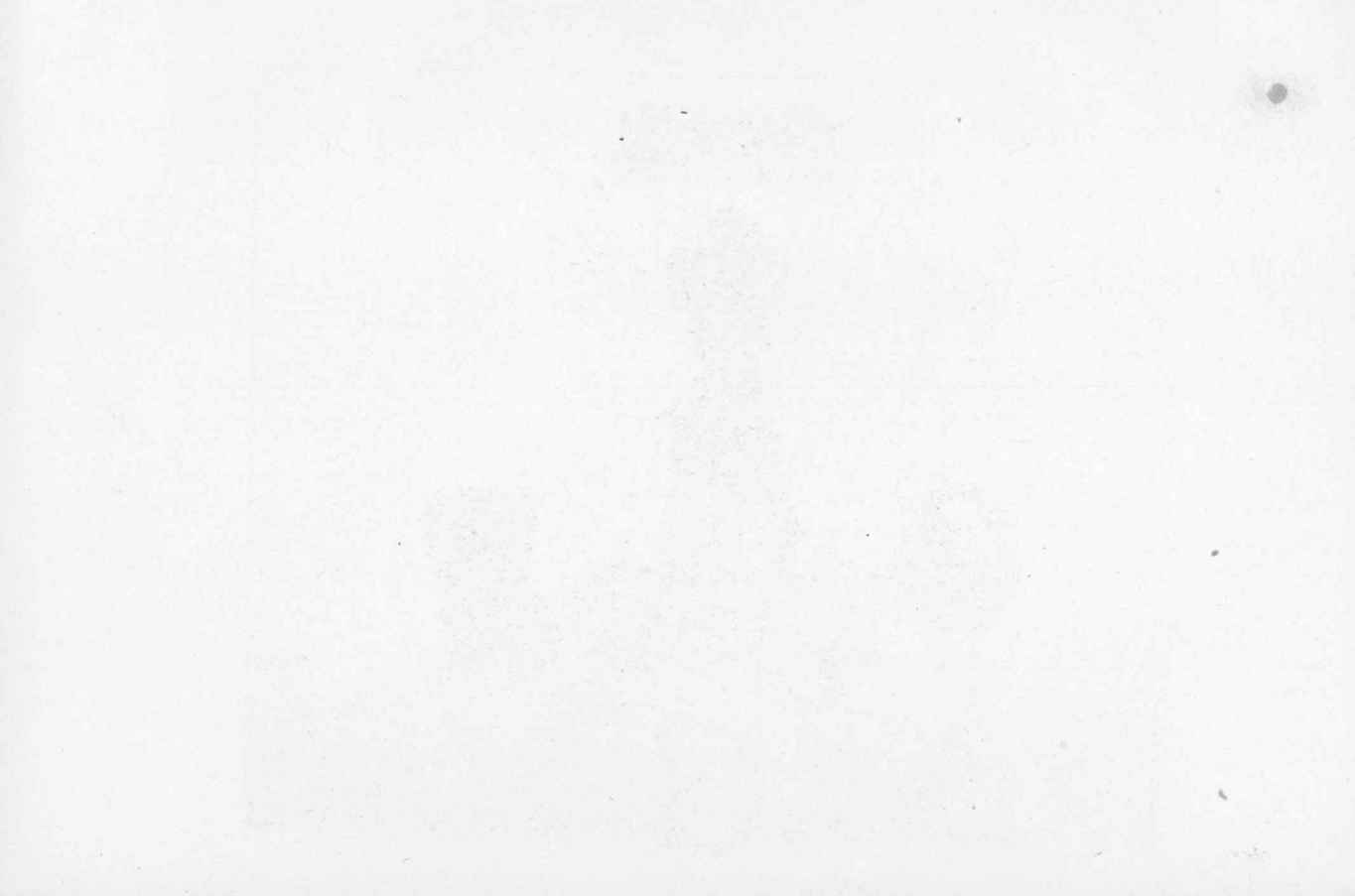


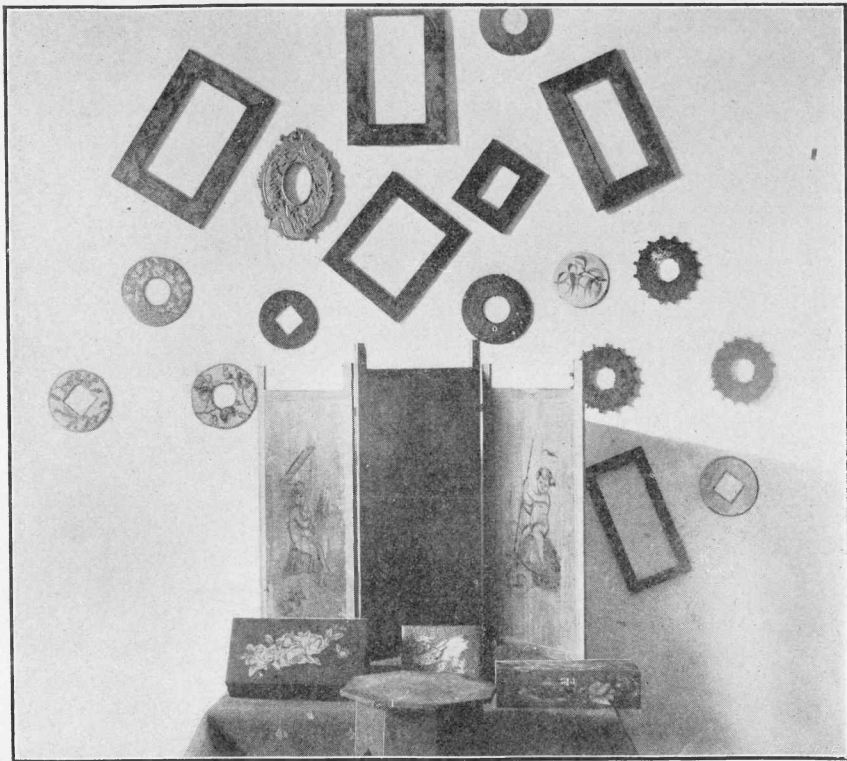
NATURE STUDY





MANUAL TRAINING—CARVING





JOINERY



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## *MANUAL TRAINING.*

*S. M. Hadden.*

### *I. JOINERY.*

Practical work involving the use of various tools and materials in working out a series of objects in accordance with the underlying principles of the system.

Models are used during the first half of the term. The second half is devoted to working out original ideas in constructive, ornamental manual training.

### *II. ELECTIVE.*

Preparation of materials, care of tools, working drawings, planning of models. Practice in designing.

Constructive work in wood preparatory to carving and other forms of decoration.

### *III. ADVANCED ELECTIVE.*

The underlying principles of manual training considered from the historical and psychological points of view:

Methods in teaching, relation of teacher to work, plans, presentation, execution, correlation, invention, etc., discussion of materials, means and forms used in manual training, practical limitations of the work, adaptation to conditions, equipment, cost, etc.

Practical work for all grades:

Basketry, (required) see basketry course.

Venetian iron.

Constructive work in wood, worked out from the standpoint of the child life.

## **BASKETRY.**

*Bella B. Sibley.*

### *I. BASKETRY.*

1. Its place in the history of art.
2. Its relation to pottery.
3. Its symbolism.
4. Its color.

### *II. MATERIALS.*

1. Raffia.
2. Rattan.
3. Grasses.

### *III. BRAIDS.*

1. Flat with odd number of strands.
2. Notched.
3. Hats.

### *IV. RAFFIA EMBROIDERY.*

1. Stitches.
2. Napkin rings.
3. Whiskbroom holders, etc.

### *V. PLAYHOUSE FURNITURE.*

1. Tables.
2. Chairs.
3. Beds.

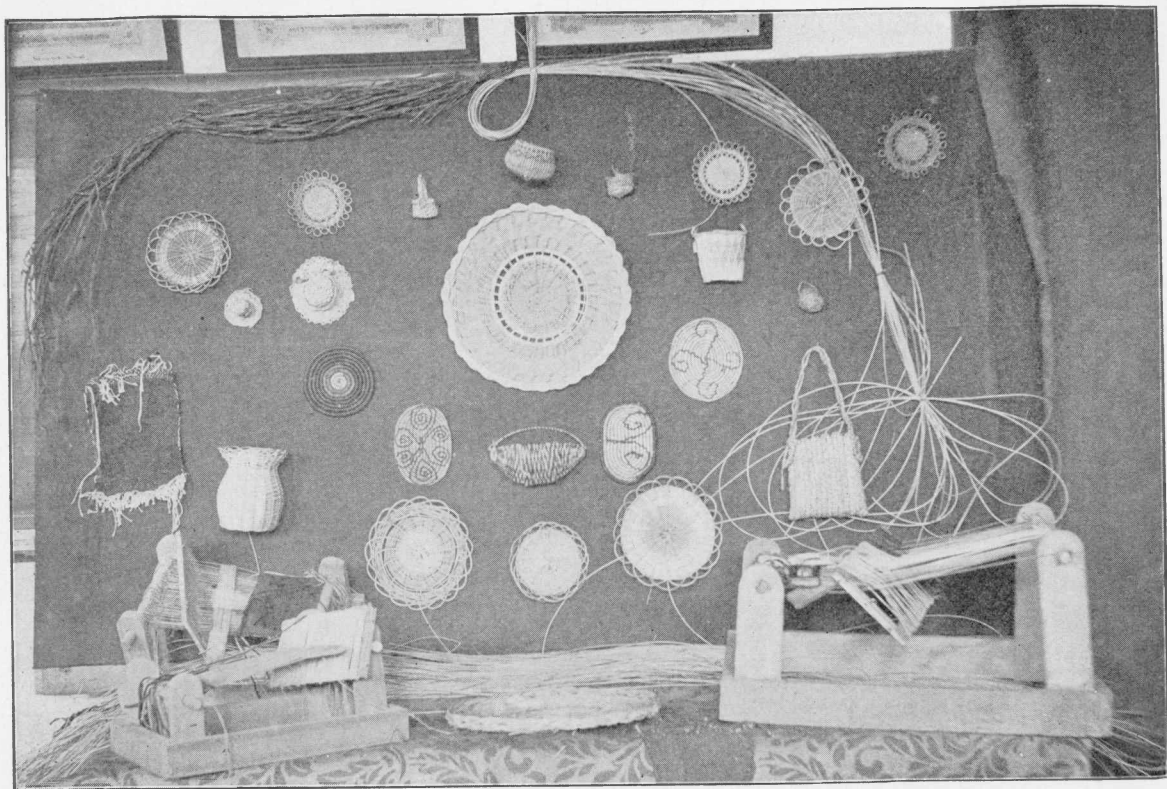
### *VI. COIL WORK.*

1. Stitches.
2. Bundling.

### *VII. RATTAN MODELS.*

### *VIII. ORIGINAL WORK—MAKING BASKETS.*





RAFFIA AND RATTAN WORK



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## WEAVING.

*R. H. Powell, Jr.*

The purpose of the summer course in weaving is primarily to teach such essentials of the art as will enable a student to introduce and successfully conduct courses of weaving in the grades. To this end various simple forms of looms will be discussed, and some simple looms will be constructed, actual weaving will be done by the students on a few kinds of looms, and the necessary details of the process will be learned by practice, and finally there will be discussions of the pedagogy of the work, and of the means of securing the greatest benefit from its use in the schools.

## HISTORY OF ART.

*Eliza Kleinsorge.*

### I. STATUARY.

1. Greek.
  - a. Archaic.
  - b. Golden Age.
2. Roman.

### II. PAINTING.

1. Italian.
  - a. Florentine school.
  - b. Roman school.
  - c. Venetian school.
  - d. Eclectic school.

2. Flemish.
3. German.
4. Dutch.
5. Modern.
  - a. Pre-Raphaelites.
  - b. American.

### *PEDAGOGY.*

*Dr. T. R. Croswell.*

This course will consist of seminars, lectures and opportunities for teaching the various subjects of the school curriculum. It will be largely individual as may best meet the needs of the members of the class. The seminars and lectures will deal with general principles of method and school management, and a review of some current educational experiments.

### *PSYCHOLOGY.*

*Prof. D. D. Hugh.*

The course in psychology consists of three parts: first, a study of the anatomy and physiology of the muscular and nervous systems in relation to psychic functions; second, experimental work upon the physiology and psychology of the senses; and, third, a systematic study of a few of the more important mental processes, as, memory, apperception, and interest. Especial attention will be given to the consideration

of sensory and motor training. The chief purpose of the course is to suggest to the student a point of view from which he can study the problems of education.

Various pieces of apparatus with which the laboratory is supplied, will be used in the experimental work. Structure will be illustrated by means of dissections, lantern slides, charts, and models.

The course in general is equivalent to the first term's work in psychology in the Junior year, and the student who completes it satisfactorily will receive credit for the same. The class will meet twice daily in the morning for a recitation, and in the afternoon for laboratory work.

## ***KINDERGARTEN.***

*Maud Cannell.*

### *I. THEORY.*

The work will cover the regular work as laid out for the fall quarter of the kindergarten junior course. This includes theory and practice with the first three gifts, the practical working out of the occupations representing the point and the line with original utilization of nature's materials, the early songs of the Mutter und Kose Lieder and practice in playing kindergarten and traditional street games.

### *II. PRACTICE.*

A well equipped kindergarten will be open for observation and practice during the entire time. Stress

will be laid on garden work, outdoor games, and construction work with the nature materials to be found in the environment. Practice teaching in the kindergarten will receive the same credit as its equivalent during any other quarter of the year.

## *PHYSICS, CHEMISTRY AND GEOGRAPHY.*

*Frank L. Abbott.*

### *MAGNETISM, ELECTRICITY AND LIGHT.*

This course is so planned that many of the fundamental experiments can be taken into the grade work of the schools, where they can be performed by the pupils with much interest and profit. To make pupils feel at home in their surroundings is to educate them. This course includes, besides the fundamental principles of magnetism, electricity and light, the study of radio-activity and wireless telegraphy.

### *CHEMISTRY.*

This course includes the study of the following: The elements oxygen, nitrogen, hydrogen, carbon and their compounds; valence; writing and interpreting chemical equations; acids, bases, salts; Periodic law.

### *METHODS OF GEOGRAPHY.*

We believe if the subject of geography should be properly presented the time usually given to it, in the public schools, can be materially shortened and better results obtained. Special effort is made to put theory

into practice in presenting this subject. Much attention is given to field work.

## **BIOLOGY.**

*Prof. A. E. Beardsley.*

### *I. BOTANY.*

1. Elementary course in botany, based upon laboratory and field work with common plants.

2. Ecological botany. The study of plants in their relations to the environment. The different forms of plant societies which are to be found in the vicinity will be studied, with a view to the determination of the laws which govern them.

3. Systematic botany. In this course a study will be made of one or more plant groups as exemplified in the flora of the vicinity.

### *II. ZOOLOGY.*

1. Elementary course in zoology, including laboratory and field work.

2. Faunal studies. In this course the animals of some particular group will be studied, particular attention being given to the fauna of Colorado.

The large museum collections which are especially rich in Colorado forms, will be available for purposes of instruction in all the courses.

## **MODERN LANGUAGES.**

*Prof. A. Gideon.*

### **I. ELEMENTARY GERMAN.**

For beginners. The phonetic-colloquial method will be employed, *i. e.*, the language-facts will be studied rather as an introduction to the living language than as a gateway to the literature.

### **II. GERMAN READING.**

For students whose previous knowledge of the language will enable them to appreciate texts of literary merit. The subject matter read will be determined by the constitution of the class.

### **III-IV. COURSES IN FRENCH.**

Courses in French analagous to those offered in German will be given, provided classes can be organized.

## **MUSIC AND HISTORY OF MUSIC.**

*William K. Stiffey, Director.*

*Fred Good, Pianist.*

*Lucy Delbridge, Violinist.*

### **I. VOCAL MUSIC.**

A series of music lessons will be given covering tonality, as involved in hearing and singing in major keys without transition or modulation; in simple trans-



itions and modulations; in notation necessary to the foregoing.

The practice will include methods of presentation, illustrating ear training, dictation, the child voice, and the other items of practical teaching in the modern school.

## *II. HISTORY OF MUSIC.*

In this subject, there will be a series of twelve lectures given on the following topics: Music as an Art; the Elements of Music; Musical Appreciation; Age of Counterpoint; Age of Harmony; Meaning of Mode; What Is Classical Music; Romanticism and Its Ideals; Folk Songs; the Art Song; Oratorio; Opera.

These lectures will be largely biographical, showing how each composer, using the material at his command, discovered new means of expression. They will endeavor also to make clear how each master expressed the spirit of his age in its highest ideals. They will be illustrated by the lantern, by the piano, and by the voice.

## *III. INSTRUMENTAL MUSIC.*

We are fortunate in securing for the piano department a graduate pupil of Mr. William H. Sherwood, the greatest American pianist. Mr. Good is a master player, and will give recitals from time to time. Music students have the advantage of these demonstrations free of charge. Violin pupils have an opportunity to study with a well qualified teacher of that instrument.

The charges will be extremely low, considering the quality of the teaching. For terms for instrumental music address Prof. William K. Stiffey. The course in vocal music is free of charge.

### **TRAINING SCHOOL.**

*Dr. T. R. Croswell, Superintendent.*

*Elizabeth Kleinsorge.*

*Elizabeth Kendel.*

*Bella B. Sibley.*

*E. Maud Cannell.*

The Training School will be in operation where there may be observation of expert teaching and also where there may be an opportunity to teach under the direction of the critic teachers. The kindergarten, primary and grammar grades will all be in operation.

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### **EQUIPMENT.**

The institution is well equipped in the way of laboratories, libraries, gymnasiums, playgrounds, athletic field, and art, museum, school garden.

The science laboratories are: Biology, physics, chemistry, taxidermy, physical education. There are

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special rooms for all these sciences. They are fitted up with the very best apparatus and furniture.

The industrial laboratories are: Sloyd, carving, weaving, basketry, cooking, sewing, and children's room. All these are well filled up in every way.

The library has 25,000 volumes bearing on the work of the Normal School. There is ample opportunity to work out subjects requiring library research. There is a handicraft department connected with the library whereby a student may learn how to run a library, as well as many other things.

The gymnasium is well equipped with modern apparatus. Games of all sorts suitable for schools are taught.

