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Normal School Bulletin

FOR
TEACHERS AND STUDENTS.

PUBLISHED QUARTERLY:

OCTOBER, DECEMBER, MARCH, JUNE.

No subscription fee is charged. All who desire to receive the Magazine will please send their names.

Vol. 2. DECEMBER, 1908. Whole No. 14.

EDITORIAL.

As this bulletin goes to press twenty-six county high schools have been established in the state and most of them are in operation. The high school may truly be called the people's college, and in Alabama under our present educational conditions this is especially the case. A large percentage of the pupils who are enrolled in the high schools never receive any further educational training, in fact very few,—I believe three out of a hundred are ever enrolled in a higher institution. This fact should cause these schools to receive the fostering care and attention of the people of the state and it should certainly be in the power of the counties as such organizations to give direct aid to them.

The people of Alabama are possessed of as much native ability as those of any state in the union, but we are woefully behind in education. When it is considered that 15 out of every hundred white people in the state over ten years of age can not read and write we may easily understand why we have to go out of the state to seek leaders of schools, churches and business life, while the workers on low wages in nearly all our industries are native Alabamians. Our educational system needs to be so practical that we shall be able to train our people to be skilful in using their hands as well as their minds. But nearly any sort of an education is better than none so long as it recognizes that character is more important than book learning. If the people of Alabama have the opportunity to educate themselves ten years from now our advancement in every line of human endeavor will be so great that it will produce wonder and astonishment in all who observe it.

Supt. H. C. Gunnels is one of the most tireless workers for the educational interests of the state who has ever held the office. The best part of it is that his work is not confined to the mere routine of the execution of his duties as an officer at the state capital, but he has shown a large degree of

foresight and initiative in suggesting changes, reforms and modifications in the educational laws now on the statute books. He is certainly extending the constructive work begun by Ex-Superintendent Abercrombie and ably carried on by Ex-Superintendent Hill. Every interest must have a leader and Mr. Gunnels is placing himself well forward in the ranks of advanced thinkers in educational matters.

We are expecting the largest enrollment for the review term which we have ever had. In the past our numbers were limited to the accommodation offered by our buildings, but with our new school (cut of which is shown in this bulletin) we have 27 rooms which will be ample for a much larger enrollment that we have ever had in the past.

The dedication exercises of the new building took place on December 18 and was attended by teachers, patrons and friends from many sections of the state. Over 2,000 people were present from all sections of the county. Music was furnished by Johnson's orchestra. Speeches were made by President C. W. Dautette, Hon. H. S. D. Mallory, Hon. L. W. Grant, Hon. J. D. Hammond, Councilman C. D. Martin, Rev. A. W. Briscoe and Rev. H. W. Rickey. The Governor who was expected to be present and make an address was unable to come but wrote an encouraging letter which was read to the assembly. Supt. H. C. Gunnels who was scheduled to speak was prevented coming by illness. After the speaking a grand march was made from the old school to the new in which the following organizations took part: The Masons, Odd Fellows, School Improvement Association, Mayor and City Council and the schools. It was the longest line ever seen in Jacksonville. Col. E. G. Caldwell was Chief Marshal of the day, ably assisted by Jno. F. Watkins, E. H. Wells, and H. A. Goodlett. The corner stone was laid with Masonic ceremonies and dinner was served for all who were present. The abundance of the dinner was indicated by the fact that some of the baskets at the end were unopened and untouched and the quality was attested in the heartiest manner by all who were present.

The next number of the bulletin will contain the program and the addresses of the occasion.



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	Term Expires
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W. M. HAMES, Jacksonville,.....	March 13, 1911
JOHN C. FORNEY, Birmingham,	March 13, 1911
JOHN D. MCNEEL, Talladega,.....	March 13, 1913
WATT BROWN, Ragland,.....	March 13, 1913

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President, and Teacher of Geography, Geology and Psychology. (B. Sc. '93, M. Sc. '94, Alabama Polotechnic Institute; Science in State Normal School, '94-'99; summer work at the University of Chicago, '01 and '02; President State Normal School, '99—.)

MARY C. FORNEY,

Pedagogics and Metaphysics. (Graduate State Normal School '94; Teacher in Public Schools '94-'96; summer work at Montague '98; at University of Chicago '01 and '02; Columbia '05; Pedagogy in State Normal School '97.—.)

ELIZABETH PRIVETT,

Mathematics and Book-keeping. (Graduate State Normal School '92; Teacher in Public Schools '92-'94; graduate Peabody Normal College '95; Teacher in Public Schools '99; summer work at the University of Chicago '01 and '02; Columbia '05; Cornell '06; Mathematics in State Normal School '97.—.)

MRS. A. L. BLACKMORE,

Class Music. (Summer work University of Chicago '01; Class Music State Normal School '01—.)

E. M. MURPHY,

English. (A. M. Bethel College, Ky., '95; University of Chicago, Summer Quarter, '01; graduate student in English, University of Chicago, Summer Quarters, '02-'04; Summer School of the South '03-'07; Principal LaFayette High School, LaFayette, Ky., '96-'99; Principal Leighton Avenue School, Anniston, Ala., '99-'02; Teacher of English and Latin State Normal School '02-'03; Principal Hayneville High School, Hayneville, Ala., '03-'04; Principal Arcadia High School, Arcadia, Fla., '04-'05; English in State Normal School '06.—.)

MARY C. FORNEY,

Painting, Free-hand Drawing and Physical Culture.

ALPHA P. RASOR,

Physics, Chemistry, Botany and Physiology. Graduate Due West Female College, S. C., '04; Teacher in Public Schools, '94-'95, in High Schools, S. C., '95-'97; in South Carolina Baptist Orphanage, '97-'98; in High School, Texas, '01-'03; L. I. and B. Sc. Peabody College for Teachers and University of Nashville '01; summer work at Vanderbilt University '00 and University

of Chicago '05; Assistant in Science State Normal School '03—.)

SAMUEL GAYLE RILEY,

History. (A. M., Georgetown University '95; A. B. Princeton University '96; Special Student University of Michigan '96-'98; A. M. Princeton '07; Professor of History, Brenau College, '00-03; **Principal** Grand Cave High School '03-'04; Professor of German, Southwest Baptist University, '04-'05; Associate President Anniston College '05-'06; History in State Normal School '06.—)

FLORENCE O. WEATHERLY.

Penmanship, Shorthand and Typewriting. (Graduate Birmingham High School '89; graduate Birmingham Normal Training School '90; Teacher Birmingham Public Schools '91-'92; Teacher in Public Schools of Alabama '95-'00; Stenographer '00-'05; Secretary to President and Teacher of Stenography and Typewriting State Normal School '06—.)

ARTHUR G. HAMILTON,

Manual Training. (Graduate Boston English High School '00; South Boston Evening Drawing School '02; Massachusetts Normal Art School '03; Charlestown Evening Drawing School '03; Course in Manual Training Massachusetts Institute Technology, summer, '03; Boston Lloyd School '04; Teacher in Manual Training Providence Technical High School '04; Boston Public Schools '05; St. Louis Private Schools '06-'07; Manual Training State Normal School '08.

ALICE HILLMAN,

Domestic Science (Ph. B. University of Chicago, June, '05; B. E. and Diploma in Domestic Science and Arts, College of Education, University of Chicago, '06; Teacher of Domestic Science, Association House, spring, '06; Teacher in Norway Public Schools, Mich., '07; Teacher of Domestic Science and Sewing in State Normal School, '07—.)

SUSAN LANCASTER,

Librarian and Instructor in Library Science. (Graduate Carnegie Library Training School, Atlanta, Ga., '07; Librarian State Normal School, March, '08—.)

ROBERT FRANKLIN COOPER,

Ancient and Modern Languages. (A. B. Washington and Lee University '02 and M. A. '04; Recipient of James J. W. Scholarship in Greek at Washington and Lee in '02 and of the Robinson Prize Medal in Ancient and Modern Languages in '04; Assistant Professor of Greek Washington and Lee Univer-

sity '03-'04. Recipient of Virginia Scholarship at Johns Hopkins University '05-'07; Fellow in Greek '07-'08 and Ph. D. Johns Hopkins University '08; Ancient and Modern Languages, State Normal School '08—.)

EARL H. WELLS,

Athletics and Oratory. (Three and one-half years at the University of Wisconsin on the B. A. degree; Teacher Mathematics and Athletics Western Military Academy Upper Alton, Illinois '04-'05; English and Athletics Lead High School, Lead, South Dakota, '06-'07; Athletics State Normal School, Cape Girardeau, Missouri, '07-'08; Public Speaking and Athletics State Normal School '08—.)

W. R. HIGHTOWER,

Principal Training School, Sixth and Seventh Grades. (Graduate State Normal School, Jacksonville, Ala., '03; Summer School at Knoxville '04; Principal Training School '05—.)

M. E. KLINGER,

Fourth and Fifth Grades. (Graduate Oswego Normal School, N. Y.; Intermediate Department in Training School of State Normal School, '99—.)

LILIAN BARKSDALE,

Second and Third Grades. (Graduate Eighth District Agricultural School '07; Graduate State Normal School '08; Teacher in Public Schools of Alabama five years; Training School, State Normal School '08—.)

WILLIAM ROBERT COPELAND,

Assistant. (Graduate State Normal School '08; Teacher in Public Schools five years; Assistant in Training School '09—.)

GORDON WORLEY,

Assistant. (Graduate State Normal School '08; Teacher in Public Schools two years; Assistant in Training School '08—.)

JULIA A. CHARLETON,

Kindergarten and Primary Departments. (Graduate Elliman Kg. Training Class, New York City; Summer work at Chautauqua, N. Y.; Normal diploma, Grand Rapids Kg. Training School, Mich.; Summer work at Summer School of the South Knoxville, Tenn.; Private work, Savannah, Ga.; Director of Woman's Club Free Kg., and assistant in the Training Class, Houston, Texas; Director Helena Kg., Helena, Ark., Oct. '06 to June '08; Kindergarten and Primary Department State Normal School '08—.)

FLORENCE WEATHERLY—Secretary to the President.

JANITORS—George Champion and Flournoy Champion.



REVIEW TERM FOR TEACHERS.

This term begins March twenty-third and continues till the examination in July, ending July the first.

It was organized to accommodate teachers who have to spend a part of the school year in teaching and who have to depend upon spring and summer work for advancement in their profession.

That this arrangement meets a pressing need and furnishes many teachers of Alabama the opportunity which they are seeking, is proven by the large attendance which always marks this term. It opens at a time when nearly all the rural schools of the State have closed, it continues long enough to afford the teachers who enter considerable time for real study, which results in true progress, and on the part of a great majority, a higher certificate and a better salary, the next session.

Estimate of Expenses.

Board and lodging for the review term.....	\$33 00
Incidental fee " " " "	4 00
Laundry " " " "	3 00
Books—(State adopted as far as they go).....	4 00
	<hr/>
	\$44 00

This of course represents necessary expense.

INFORMATION.**General Directions.**

A 'bus meets all trains passing Jacksonville. Students, upon arriving, should ask for the President's office. All ladies will be met at the depot by a representative of the School if information is given as to the time of arrival. The Y. M. C. A. and Y. W. C. A. maintain committees to meet and assist all students, male and female, who let the time of their arrival be known.

A list of approved boarding houses with rates are furnished to all who apply.

Board.

Board may be obtained in private families at \$10.00 to \$12.00 a month. Other expenses are reasonable. The expenses, including everything may be held within the limit of \$44.00 for the term.

Many students rent rooms and do their own cooking, thereby reducing the cost. Some report to the president that their board in this way costs from \$2 to \$5 per month. Rooms can be had for \$1.50 per month up, according to location, quality and furnishing. A list of those who have rooms to rent will be given upon application to the President.

The boarding facilities of Jacksonville have been greatly increased very recently. Several large two-story houses have been erected for the sole purpose of enabling families to take boarders; however, it will be well for those who expect to enroll to write and engage board as soon as they determine that they are coming.

Academic Requirements.

Applicants for admission to the third grade class must be able to read ordinary prose and poetry understandingly, to write a composition or letter in correct form, to spell words in common use, to work Arithmetic through common fractions, and must know elementary Grammar.

Those who desire to enter the second grade class must stand an examination equal to the third grade State examination.

To enter first grade an examination equal to second grade State examination must be passed.

Teachers who hold a third grade State certificate or who

have held it, may enter the second grade class without examination; those who hold second grade may enter first without examination.

State Examinations.

The regular work of this term meets all requirements of the State Board for examinations. In addition to that many courses in professional work are offered. Two examinations will be held during the term. One a special state examination for Normal students who enroll here by March 14. This will be held in the college building. The other is the regular state examination which will be held in Jacksonville or Anniston.

Growth of School.

In 1899, 25 in Normal, 80 in School.

In 1900, 57 in Normal, 175 in School.

In 1901, 100 in Normal, 262 in School.

In 1902, 207 in Normal, 353 in School.

In 1903, 244 in Normal, 388 in School—45 Counties.

In 1904, 290 in Normal, 402 in School—49 Counties.

In 1905, 322 in Normal, 436 in School—52 Counties.

In 1906, 332 in Normal, 524 in School—55 Counties.

In 1907, 409 in Normal 608 in School—55 Counties.

In 1908, 405 in Normal, 602 in School—54 Counties.

Increase in eight years of over 1600 per cent.

SYNOPSIS OF WORK OFFERED DURING REVIEW TERM.

English Grammar.

Third Grade—During the review term there will be at least one rapid review of English Grammar, and possibly two. Some attention will be given to method of presenting this study to school children, especially beginners, and the practical application of the rules to our daily language will hold the first place of importance. If a second review be given, it will consist largely of a rapid general summary of the most important elements of grammar. The last two weeks will be given to answering particular questions

proposed by the students themselves. Three hours per week.

Second Grade—In this grade something of the above outline will be followed, but with much more detail. The theories of grammar will receive more attention, and other text books will be consulted and compared. The analysis of very difficult sentences will be taken up; there will be considerable construction work; and a study of each part of speech from every point of view will occupy much of the time. Methods of teaching the most difficult portions of grammar will be discussed, and the pupils will be encouraged to give their own views. Three hours per week.

First Grade—This class, which will have finished by this time a course in Rhetoric, will return to a study of Grammar. The class will be expected to know accurately all details as well as essentials. There will be some study of the history of the language, how words came to have their present form, why certain cases, modes, and tenses are not used, the present condition of English, the changes now taking place, mooted questions, etc. Choice of words will receive discussion, and in the theme work the utmost accuracy will be expected. Methods of presenting lessons in grammar will be noted, and pupils may be called upon to take charge of the class and illustrate the manner of presentation. Three hours per week.

Literature.

First Grade—During the review term this class will complete the study of American Literature. Pancoast's American Literature will be used as the text. Much of the work will be done by means of the books on general literature in the library and those belonging to the teacher. Among such are Warner's LIBRARY OF THE WORLD'S BEST LITERATURE, Stedman and Hutchinson's LIBRARY OF AMERICAN LITERATURE, various collections of Southern poetry, etc. This study will call for some independent research on the part of the student and will give no little practice in the use of books. Short essays based on the reading of the greater writers will be written and discussed by the class. Two hours per week.

Senior Class—This grade will continue its study of English Literature. By review term the nineteenth century writers will have been reached, and the remaining time will be spent on them.

Some time may be given up to discussions of the different ways of teaching literature in public schools. One topic that will receive some attention is WHAT TO READ IN PUBLIC SCHOOLS. In this the teacher will take up each grade of the grammar-school, name the books suited to that period, discuss the manner of reading or studying them, and the results sought for; the various editions of the publishers, the prices, and other topics that are of practical interest to any one called upon to teach the subject. Composition work will be continued throughout the term. Two hours per week. Newcomer's English Literature and Manley's English Poetry will be used as texts.

MR. MURPHY.

Latin.

Second Grade—There will be frequent reviews in this beginner's class in Latin, and pupils entering during the review term can, by a little extra study, gain a knowledge of the elements of the language and learn to read simple prose. The various declensions and conjugations are repeated often, and new pupils will not find themselves handicapped by lack of study in the fundamental facts. Collar and Daniell's FIRST YEAR LATIN. Two classes, one, three hours per week; the other, two hours per week.

First Grade—This class will probably be in CAESAR. Frequent reviews of Latin Grammar are given and a portion of every lesson is given to translating English into Latin. Any edition of CAESAR will be allowed.

Senior Class—At the beginning of the review term the senior class will be finishing the fourth book of CAESAR or just beginning the study of VIRGIL. Latin Grammar will be studied in some detail, and English prose, based upon Caesar and Virgil, will be translated into Latin. Any Latin Grammar and any edition of CAESAR or VIRGIL will be allowed. Three hours per week. Bennett's Latin Grammar.

DR. COOPER.

MATHEMATICS.

Arithmetic.

In all courses in mathematics, methods of presenting work

will be discussed; plans will be formed for mathematics in the primary and grammar grades; and a short history of the growth and development of the various branches will be included.

Third Grade—The study of the principles of the fundamental operations, fractions, general analysis, the use of the equation in arithmetic, decimals, denominate numbers, practical measurements. Measures and diagrams will be used in developing principles. Attention will be given to methods of studying and teaching the subject. Five hours per week.

Second Grade—A general review of the subject-matter of arithmetic, mastery of principles and their practical applications, theory of number, and study of methods of presentation comprise this course. The aim of the course is to fit students to teach arithmetic intelligently and effectively. Five hours per week.

First Grade—Students in this grade have the privilege of pursuing the preceding course.

Algebra.

Third Grade—Incidental instruction in the use of the simple equation.

Second Grade—An elementary course, including the fundamental operations, factoring, fractions, the use and importance of the simple equation. Two hours per week.

First Grade—A complete course in high school algebra, beginning with factoring. Familiarity with essential definitions, care in arrangement and clearness of statement are emphasized. Two hours per week.

Geometry.

Second Grade—A course for beginners. Two hours per week, if conditions warrant.

First Grade—This course presupposes acquaintance with Books I and II. It includes a review of the first two books and a thorough study of Books III, IV, V. In geometry the chief aims are to cultivate logical habits of thought and to develop the power to follow an original course of reasoning. Three hours per week.

Trigonometry—The laws for the solution of triangles, practical problems, the use of natural and logarithmic functions. Three hours per week.

MISS PRIVETT.

DOMESTIC.

The review term will comprise a course in the study of the composition of food and its proper preparation. The end in view is to prepare a meal using food materials which have the necessary amount of the different food principles to build to the body and give energy.

1. Discussion of the food principles. Amount of each required in a daily diet. Cooking temperatures of each. Method of combining the different foods. Preparation of creamed chipped beef on toast.

2. Preserving and jelly making—Why the means are necessary. Discussion and study of bacteria, yeasts and molds. Ways of destroying germ-life by different processes of sterilization. Different methods of canning and preserving. Sealing of jars. Making of apple jelly.

3. Fish—Its nutritive value. Why classed as a brain food. Different ways of cooking. Its serving and seasoning. Preparation of salmon timbales with amber sauce.

4. Vegetables—Their composition and classification into sweet-juiced or strong-juiced. Their uses as a food. Different ways of cooking. Making of vegetable soups without meat stock.

5. Bread making—study of different grain used. Manufacture of flour. Tests for good flour. Experiments with gluten and starch in flour. Study of yeast plant in detail. Its growth and products. Effect of heat on it. Making of light bread.

6. Stale bread. Its uses in deserts and as fillings. Means of keeping it fresh. Cooking of bread pudding with vanilla sauce.

7. Pastry—Study of different fats that may be used. Their manufacture. Tests for the detection of oleomargarine. Pure food law studied. Rules for the making of pastry. Making of apple pie.

8. Milk—Why a perfect food for the young. Its composition. Its uses. Cooking temperature of milk. Making of butter and cheese. Action of rennet and acids on milk. Making of "Dutch cheese" and corn-starch mold.

9. Cake making—Different proportions possible. Difference between doughs and batters. Uses of eggs, baking powders and

air as lightening agents. Methods of making ingredients. Temperature of oven. Making of plain cake with filling.

10. Baking powder biscuit—Uses of sweet and sour milk. Baking soda, its manufacture and uses. Effect of addition of fat to doughs. Rules for the making of biscuit. Requisites of a perfect biscuit.

11. Salad—Different kinds of oils and its adulteration. Difference between French dressing. Mayonaise and boiled dressing. Effect of mixing oils and acids together. Proper temperature of cooking a boiled dressing. Preparation of fruit salad with mayonaise dressing.

12. Preparation of a meal according to a standard diet.—Food materials will be used which contain the food principles in the proper amount. They will be combined in the most pleasant way and cooked at the right temperatures. Menu will include a meat, vegetable, salad, bread, soup and desert.

Sewing.

The sewing classes will learn the simple and fancy stitches. Materials and models for the different grades will be studied. The advanced pupils will draught their own patterns. An article of clothing will be embroidered and put together during the term.

MISS HILLMAN.

SCIENCE.

Agriculture.

Third Grade—Maintaining and restoring the fertility of land, with emphasis on deep preparation, shallow cultivation, cover and leguminous crops, commercial fertilizers, keeping of live-stock and rotation of crops; budding and grafting; planting, cultivation, and the care of orchards and vineyards; standard types of live stock; feeds and feeding, beautifying school buildings and grounds, will be discussed in this course.

The material found in the state adopted book will be supplemented in the class room and by practical work. Three hours per week required.

Second Grade—In addition to the work outlined above, the student's attention will be directed to questions that bear on the commercial side of the subject, as supply and demand; and also to such principles of nature as the relation between function and

structure, and between inactivity and atrophy. Two hours per week.

MISS RASOR.

Geography.

Third Grade—An effort will be made to give the student a working basis by helping him understand such fundamentals as direction, motions of the earth and their effects, latitude and longitude, climate as influenced by latitude, prevailing winds, ocean currents, etc. and the relation between physical and commercial conditions.

Alabama will be studied closely from the physical, political and commercial standpoints. United States, with her foreign possessions, the other countries of North America and those of South America will be studied along the same lines; as will also, in a small degree, the continents of Europe, Asia, Africa, and Australia. Three hours per week.

Second Grade—A complete review of general geography, physical, political, and descriptive, with special emphasis upon that of the U. S.

Home geography is taken up, the drainage of Jacksonville, topography of the surrounding country, plants, animals, and climate, effect of all upon industries of the people, the formation of communities, and the regulation of population. This plan is extended to the county, and to the state, and less in detail to the U. S. and in general principle to the continents.

Very little memory work is done. The aim is to teach the science of geography by looking behind effects for cause and establishing the relation between the two and determining the bearing of all upon the life of the people today. A second rapid review is given in which the work is summarized, the principles emphasized, the relations of the continents traced, the universal brotherhood of man established. Sets of questions are given covering the entire subject. Three hours per week.

MR. DAUGETTE, MISS RASOR.

Physiology.

Third Grade—At the review term many students come to us with some knowledge of physiology, but oftentimes this knowledge consists of uncorrelated facts that are of little value in regulating habit. An effort will be made to help them correlate the

facts they have in mind, see what they mean and how they may be applied in caring for that animal which, despite his superior intellect, is the sickliest of all. As much dissecting of organs from the butcher's shop will be done as is practicable, and a full set of questions will be given at the close of the term. Two hours per week are required.

Second Grade—The work will be carried on as outlined for the third grade, and will be supplemented in the class room and by parallel reading. Two hours per week are required.

MISS RASOR.

Chemistry.

First Grade—A review of the fundamental principles of the subject and of a few common elements with their compounds, together with individual laboratory work will be given. Applicants for this course should have had one-half year's work in chemistry, and be able to give it four hours per week.

Regular courses in qualitative and quantitative analysis will be given also. Applicants for this work should have had not less than one year's work in general inorganic chemistry, and be able to give it six or more hours per week.

To cultivate in the student the idea of exactness; the power to observe, to draw correct conclusions, to express his thoughts accurately; to help him realize that conditions do determine results; and to direct his attention to the intimate relation of industries to chemistry, are among the aims of these courses.

MISS RASOR.

PHYSICS.

A general review of a high school course is given, including the following.—Units of measurement; Fluid pressure, with appliances for determining and utilizing it; Dynamics; Laws of motions; composition and resolution of forces; The pendulum; Units of work; Energy; Machines; Heat; Thermodynamics; Sound; Light; Images in Mirrors; Rainbows; Color. Also a brief course in electricity, giving means of generating it, its simpler laws and its ordinary applications. Three hours per week.

MISS RASOR.

MANUAL TRAINING.

The aim of the Manual Training Department in the Normal School will be:

1. To give in the limited time allotted to the subject such a knowledge of manual training as would be most valuable to promotion of general education.
2. To give a refreshing change from sedentary occupation through work requiring vigorous use of the muscles, with a variety of tools, in the performance of exercises so arranged as to stimulate thought and action.
3. To give to the Normal students proof of the educational value of manual training, that they may with intelligence promote it, or having gained sufficient power, to teach it in the rural schools.
4. To give general dexterity through the use of various hand tools.

All the work of this department will be of such nature as to appeal to the student's utilitarian interests, develop in him artistic tastes and a love of the beautiful, lead him to understand something of the relationship of each art to the great out-of-school world and to the history of industrial effort, and enable him to see more, feel more and do more, thereby to become a more efficient worker in the field of education.

Course of Study.

Courses will be offered in paper folding, card-board construction, venetian iron, basketry, weaving, thin wood work, advanced wood work, clay modelling, outline drawing, light and shade, drawing from nature, applied design and water color painting.

Particular stress in all this work is laid upon giving the student something he can take with him and make useful in the rural schools. Two courses are contemplated; one, a simple course for beginners whose education has been entirely neglected in this line, and a more advanced course for teachers in grades who have some knowledge of the subject and who wish to prepare themselves to teach it in their grades. The time devoted to the subject may be from two to ten hours per week.

MISS FORNEY.

MR. HAMILTON.

HISTORY.

Third Grade—The Third Grade will continue their study of the History of the United States, beginning with the War between the States and ending with the Expansion of the United States following the war with Spain. A review will follow, of the whole period of American History, in which will be traced in broad outline the main current of events from 1492 to the present time.

Second Grade—The Second Grade will devote the entire term to a rapid and thorough review of the History of the United States and that of Alabama. The plan is to correlate these two courses in such manner that their necessary connection may be made clear.

First Grade will continue the course in American History, beginning with the period of the Democratic Revolution and ending with the close of Reconstruction in the South. The text-book for the third term will be Prof. Woodrow Wilson's "Division and Reunion."

Senior Class—The Senior Class will continue the course in European History, beginning the term with a study of the French Revolution.

MR. RILEY.

PEDAGOGY.

It is the purpose of this department to study the ideas of eminent educators on school subjects, and to discuss present conditions and ways and means of educational progress.

Third Grade—The term will be given to the study of McMurray's Method of Primary Reading. SOME TIME will be given to story telling and supplementary reading and observation of primary reading class. Time, two hours per week.

Second Grade—The time will be divided between discussions of subjects treated in Seeley's Foundations of Education and lectures on how to teach reading, the lectures intended to show the aim, value, methods, psychology of reading, and the value and kind of supplementary reading. Time, two hours per week.

First Grade—The greater part of the term will be given to discussion of general method, showing the laws and operations of the mind, and to method applied to the different subjects. Text-book, Roark's Method in Education. There will be a review of Roark's Psychology in Education and of Page's Theory and Practice of Teaching and Quick's Educational Reformers. Time, three

hours per week. Alabama School Laws will be given by the President during the last week.

Senior Class—The senior class will study Williams' History of Modern Education. In this, Ancient and Mediaeval Education are linked with Modern Education, which begins with the Renaissance. All the great educators are discussed and present educational ideals and systems.

MISS FORNEY.

MUSIC.

The arrangement of the books we use, the Natural Music course, is especially adapted to the purpose of review, each cycle of work beginning with simple exercises and ending with dictation study. First, the student is introduced to the key of C and mastering this he goes from the charts to simple dictation exercises. Second, exercises in rhythm. Third, chromatic scale study. Fourth, exercises in Minor keys. Fifth, two-part exercises. Sixth, three-part exercises. Seventh, four-part exercises.

Each element is accompanied by an illustrative song. Lessons from the charts are given daily in progressive order.

The matter of changing the key, that is singing to any tone of the scale and assuming it to be a new starting point is practiced till one is able to transpose all keys containing sharps and flats to the key of C.

All the patriotic songs are taught and songs suitable for school use are practiced so that teachers can put this to practical use in their schools. Two hours to five hours per week.

MRS. BLACKMORE.

READING AND PUBLIC SPEAKING.

The courses in reading are based on standard English classics which are read in the class. The purpose of the work is to develop correct pronunciation and articulation. Understanding of what is read is indicated by proper grouping, inflection and emphasis.

Elocution.

The course in elocution is founded upon the principle that true expression can be obtained only by the speaker surrendering

himself completely to the thought in the words spoken. To develop purity of tone and ease of general bearing suitable exercises are given. Daily practice in vocal expression is required for the cultivation of a finished style in reading and speaking.

EARL H. WELLS.

PENMANSHIP.

All work is required to be done with the forearm movement, or, what is commonly termed "muscular" movement, the pupils' efforts being constantly directed toward this most desirable method of writing. The lessons in this subject are planned not only with the view of assisting the pupils to acquire efficiency as penmen, but also to give them a working knowledge of modern methods and devices of teaching writing. Form and freedom are the two chief essentials of good writing and they must be united in every system or method of instruction. All form seeks and finds expression through movement. If the motion is wild and spasmodic, the forms executed thereby will be similarly broken and irregular, and if the movement be labored and cramped, the forms will be but pictures of slow and crippled motions. It is the aim to teach the pupils the plainest, simplest forms consistent with the easiest and speediest action,—to see that form and freedom are taught and practiced from the beginning, not in a lifeless but in an enthusiastic, systematic and intelligent manner. Since arm movement gives grace, smoothness and strength to lines and firmness and symmetry to forms, movement drills are given in each lesson, careful attention being directed to the application of movement in the making of letter forms. No copy books are used but all instruction is given by blackboard work and in the examination of the work at the desk of each individual pupil.

Second and Third Grades. Two hours per week each.

MISS WEATHERLY.

MODERN LANGUAGES.

Classes in French and German will be organized provided a sufficient number apply for these languages. French will be given in the Second and Third Grades. Frazer and Squair's French

Grammar, and Snow and Lebon's "Easy French" will be the text-books used. German will be offered two hours a week in the First Grade. Joynes-Meissner's German Grammar and Guerber's *Marchen und Erzählungen* will serve as text-books. The main object of these classes will be to gain knowledge of the essential elements of the languages and to supplement this with a reasonable amount of reading from French and German authors.

DR. R. F. COOPER.

KINDERGARTEN.

A course in Kindergarten methods is offered to those who wish to prepare themselves especially for this line of work. This is intended not only for beginners but for those who have had some experience and wish to pursue their studies further.

For further information, address the President.

ENROLLMENT BY COUNTIES.

Bibb - - - - 1	Lawrence - - - - 2
Blount - - - - 6	Limestone - - - - 1
Colbert - - - - 3	Lamar - - - - 1
Clay - - - - 6	Lauderdale - - - - 2
Chambers - - - - 8	Lee - - - - 4
Chilton - - - - 7	Madison - - - - 3
Cleburne - - - - 8	Marion - - - - 4
Cherokee - - - - 7	Morgan - - - - 6
Coosa - - - - 13	Macon - - - - 2
Conecuh - - - - 1	Marshall - - - - 14
Clarke - - - - 2	Monroe - - - - 4
Choctaw - - - - 2	Montgomery - - - - 1
Covington - - - - 1	Marengo - - - - 1
Calhoun - - - - 63	Perry - - - - 1
Cullman - - - - 11	Randolph - - - - 10
Dekalb - - - - 2	Shelby - - - - 4
Dallas - - - - 1	St. Clair - - - - 8
Etowah - - - - 5	Tuscaloosa - - - - 10
Escambia - - - - 1	Talladega - - - - 5
Elmore - - - - 1	Tallapoosa - - - - 8
Fayette - - - - 4	Washington - - - - 1
Franklin - - - - 2	Walker - - - - 12
Hale - - - - 1	Winston - - - - 5
Jefferson - - - - 10	Wilcox - - - - 2
Jackson - - - - 1	Georgia - - - - 2
	Florida - - - - 1

Total 285 students—49 countries represented. Two students from Georgia and one from Florida.

Of this number 32 students hold first grade and are studying for diploma; 84 hold second grade state certificates and are studying for first grade; 102 hold third grade and are studying for second; 65 students are preparing for third grade state certificates, and 3 are taking a special course.

SCHOOL NEWS.

The Alabama Library Association held one session of its annual meeting in the Chapel of the Normal School December 8. The welcome address was delivered by Miss Susan Lancaster and responded to in behalf of the Association by Miss Martha Armstrong. President Dangette read a paper on Jacksonville Library Ideals. Interesting and instructive talks concerning library work at the State University, Alabama Polytechnic Institute at Auburn, Girls' Industrial School at Montevallo and Judson Institute were made by the librarians of those institutions. The last on the program was a paper on "The Library in Connection with Club Work" by Miss Laura Elmore of Montgomery.

Mrs. A. L. Blackmore who has been incapacitated for quite a while was able to resume her duties as teacher of music in the Normal School at the beginning of the second term.

The following attractions have been given in the college chapel by the Lyceum Association: A magical performance by Laurant, lecture by Bush, music and recitations by Madame Palme and assistants, and a musical entertainment by Fraulila Seimans. There are two more to be presented.

Arrangements are being made to have Hon. Wm. Jennings Bryan make an address in Jacksonville on February 1 under the auspices of the Athletic Association. The proceeds will go towards paying the debt of the Association.

The sewing class of the school gave a creditable exhibit at the close of the first term.

155 volumes of books have been added to the library so far this session and others will be purchased later. This gives the Normal School over 1,000 volumes of the best usable books which must be of great service to the pupils.

The members of the Literary Societies of the school contributed \$60.00 toward the purchase of current literature for the library. This with the amount of the library fund which was added gives 64 magazines and newspapers for the reading table. The spirit of helpfulness and earnestness and desire for self-improvement which prompted the donations on the part of the students is highly gratifying to the authorities of the school. In addition to this donation by the Literary Societies one of 25 volumes was received from the Senior Class as the class memorial. This is in line with the fixed custom of the graduating classes in the school to make a gift to the school and the one given by the present senior class is highly appreciated just at this time.

The opening of the second term was highly gratifying as such a large percentage of the students who were enrolled before Christmas returned for work. This percentage was much larger than ever before and must be accounted for by the fact that we have a new building and can insure greater comfort. In addition, a larger number of new students enrolled than last year at the same time. The percentage of increase of the enrollment for the same date last year is 22, which means that we have over 40 pupils more now than we had on the same date last session.

The Literary Societies are doing good and enthusiastic work. The of-

ficers at present are as follows:

CALHOUN.

C. H. Seibert, President,
A. C. Currier, Vice-President,
J. W. Stephenson, Secretary,
J. T. Balch, Critic,
H. W. Bishop, Doorkeeper.

MORGAN.

Buell B. Buzbee, President,
D. L. Hardwick, Vice-President,
R. H. Meacham, Secretary,
V. W. Lewis, Critic,
H. A. Barker, Chaplain.

CURRY.

Miss Lizzie Ingram, President,
Miss Beulah Broyles, Vice-President,
Miss Myrtle Rutledge, Secretary,
Miss Lillian Crawford, Treasurer,
Miss Russell Willis, Critic.

CHAPTER.

Miss Zela English, President,
Miss Mary Goodlett, Vice-President,
Miss Tate Moore, Secretary and Treasurer,
Miss Frances Jemison, Critic.
Miss Nellie Moon, Censor.

The Christian Associations are active in the interest of the spiritual welfare of the student body. They take charge of strangers and assist them in securing board and making arrangements. The officers are:

YOUNG MEN'S CHRISTIAN ASSOCIATION.

H. C. Nix, President,
C. E. Lunceford, Vice-President,
H. O. Barker, Secretary,
R. H. Meacham, Treasurer.

YOUNG WOMAN'S CHRISTIAN ASSOCIATION.

Miss Jay King, President,
Miss Lillian Crawford, Vice-President,
Miss Grace Manes, Secretary,
Miss Mattie Braswell, Treasurer.