

1901

Western State Normal and Training School at Gorham Maine Catalog 1901-1902

Western State Normal and Training School

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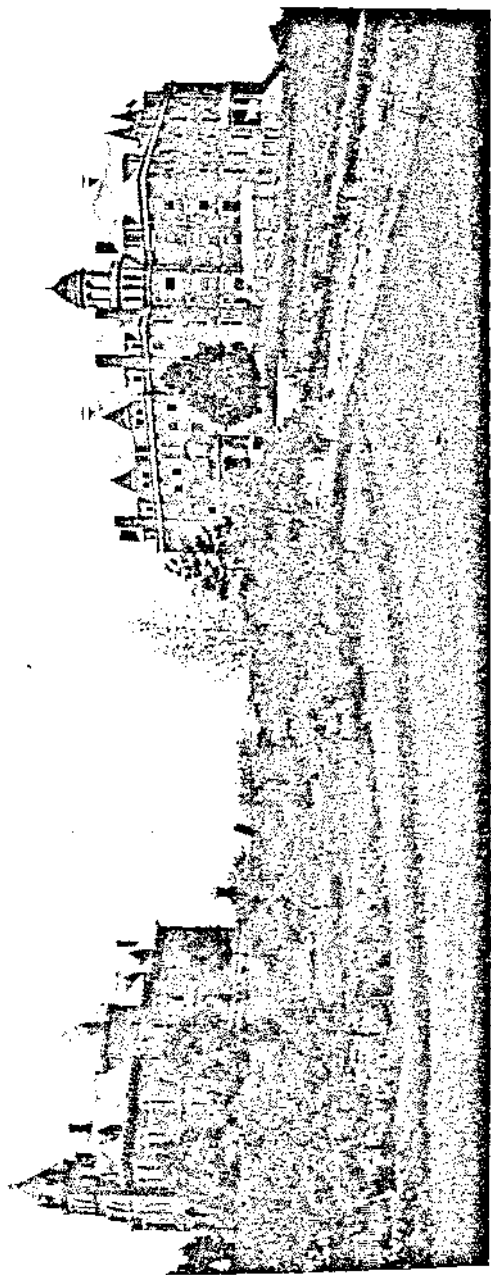
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SCHOOLHOUSE.

F. ROBIE HALL.

CATALOGUE

OF THE

Western State Normal & Training School

AT

GORHAM, MAINE,



For the Year Ending June 19, 1902.

AUGUSTA
KENNEBEC JOURNAL PRINT
1902

TRUSTEES.

HIS HONOR, JOHN F. HILL, Governor.

HON. W. W. STETSON,

State Superintendent of Schools.

HON. GEORGE M. WARREN, Castine.

PROF. HENRY L. CHAPMAN, Brunswick.

HON. JOS. W. FAIRBANKS, Farmington.

MR. G. A. ROBERTSON, Augusta.

HON. WM. J. KNOWLTON, Portland.

PRINCIPAL, W. J. CORTHELL, LL. D.
Pedagogics, English Grammar.

TEACHERS.

WALTER E. RUSSELL, A. B.

Natural Science, Natural History, Civics.

VIOLA M. WHITE.

Geography, Botany, Drawing.

KATHARINE HALLIDAY.

Literature, Rhetoric, History.

GERTRUDE L. STONE, A. M.

Mathematics, Physical Culture.

M. GRACE FICKETT, A. B.

English Composition, Book-keeping, Writing, Latin and French.

MAUDE S. ANDREWS.

Music and Reading.

Mrs. Claver GRACE WALKER, Critic Teacher.

First Grammar, Practice School.

ELLA F. JOHNSON, Critic Teacher.

Second Grammar, Practice School.

ISABEL T. REED, Critic Teacher.

Primary and Kindergarten, Practice School.

PETER S. FOGG.

Janitor.

FIRST CLASS OF 1902.

Graduated January 22, 1902.

MOTTO—"Not for self but for all."

THREE YEARS' COURSE.

NAME.	P. O. ADDRESS.
Rand, Bessie N.....	Standish.
Smith, John.....	South Windham.

TWO YEARS' COURSE.

Clark, Maud L.....	195 High St. Portland.	<i>72 Gardner St allston Mass</i>
Dow, Gertrude E.....	Springvale.	
Farmer, Augusta M.....	Boothbay Harbor.	
Goddard, Eva C.....	East Vassalboro.	
Goding, Olive E.....	Somersworth, N. H.	
Haynes, Lucina B.....	Hollis Center.	
Jones, Celia H.....	Cumberland.	
Kateon, Margaret I.....	Bath.	
Knight, Nettie E.....	Rockland.	
Merrill, Katherine H.....	Oldtown.	<i>No. Gram Waterville</i>
Norton, Susan.....	Westbrook.	
Peasley, Annette G.....	Jonesport.	
Robbins, Florence B.....	Fort Kent.	<i>Subee</i>
Rosborough, Mary A.....	South Buxton.	
Rounds, Agnes W.....	N. Abington, Mass.	<i>Norway</i>
Rounds, Alice M.....	N. Abington, Mass.	<i>Subee</i>
Rowe, Amy E.....	The Elms.	
Sawyer, Edna M.....	Yarmouthville.	<i>24th St</i>
Sawyer, Myra D.....	Jonesport.	
Spear, Julia V.....	Easthampton, Mass.	
Winn, Ethel L.....	Ogunquit.	

CANDIDATES FOR DIPLOMAS.

Graduation June 19, 1902.

MOTTO—"He conquers who conquers himself."

THREE YEARS' COURSE.

NAME.	P. O. ADDRESS.
Brown, Annie E.	Milbridge.
Flynn, Ethel M.	Machiasport.
Lawrence, Angie M.	Long Island, Portland.
Lawrence, Eliza V.	Long Island, Portland.
MacWilliam, Agnes M.	Red Beach. <i>Dumcy</i>

TWO YEARS' COURSE.

Barry, Alice M.	12 Gannett St., Augusta.
Bean, Edith W.	Westbrook, Box A.
Boothby, Beatrice P.	Cornish. <i>New Bedford</i>
Byrne, Mary S.	Westbrook, Box 493.
Chadbourn, Annie M.	East Waterboro.
Cole, Alice E.	South Portland.
Concannon, Sadie M.	8 Howard St., Augusta.
Connellan, Agnes B.	121 Franklin St., Portland.
Damon, Estelle B.	Eastport.
Demick, Eva M.	<i>Sebago Lake</i> John St., Portland.
Donaldson, Elizabeth.	89 Grove St., Augusta.
Doyle, Anna E.	Westbrook.
Dyer, Edna H.	Sebago.
Fuller, Laura B.	West Gardiner.
Giles, Royal R.	Boothbay.

TWO YEARS' COURSE--Concluded.

NAME.	P. O. ADDRESS.
Goodwin, Sadie C.....	Pleasantdale.
Harvell, Julia B.....	Robbinston.
Hirst, Bessie G.....	14 Homer St., New Bedford, Mass.
Huff, Maude B.....	Goodwin's Mills.
Jewett, Almira.....	Head Tide.
Littlefield, Lulu M.....	Ogunquit.
McCurdy, Annie T.....	West Lubec.
Miller, Ella A.....	Westbrook.
Moulton, Alma C.....	Limington.
Northcott, Annabel.....	122 Pitt St., Portland.
Parsons, A. Rebecca.....	York Corner.
Rankin, Nellie L.....	East Hiram. <i>Correct</i>
Ricker, Grace M.....	Rochester, N. H.
Rogers, Emily M.....	Hingham, Mass.
Symonds, Florence F.....	144 Leland St., Woodfords.
Thompson, Elizabeth E.....	Springvale.
Waldron, Annie M.....	548 Cumberland Ave., Portland.
Weeks, Edith V.....	East Lebanon.
Welch, Rilla M.....	N. Berwick, Box 189.
White, Gertrude.....	33 Jackson St., Augusta.
Wyman, Sadie S.....	Newcastle.

B CLASS.

Barry, Helen W.....	Kennebunk.
Bradford, Alice B.....	77 Hartley St., Portland.
Briggs, Winifred A.....	Winthrop Center.
Cunningham, Alice M.....	178 Congress St., Portland.
Dearborn, Nellie M.....	Alfred.
Donahue, Alice B.....	7 Fore St., Portland.
Dunham, Marion K.....	347 Stevens Ave., Portland.
Edgcomb, Ora I.....	Kennebunk.
Farrington, Edith B.....	Fryeburg Center.
Gardiner, Elvira E.....	Thomaston.
Kelley, Mary H.....	West Lubec.
Littlefield, Edna M.....	Ogunquit.
Leighton, Ethel V.....	82 Allen Ave., Portland.
Sampson, Nettie C.....	Thomaston.
Vickery, Jeannette P.....	Red Beach.

C CLASS.

NAME.	P. O. ADDRESS.
Baker, Annie E.....	Standish.
Barrows, Helen M.....	Brewer.
Barrows, M. Carey.....	Kennebunkport.
Bennett, Mary E.....	92 Salem St., Portland.
Berry, Mabel G.....	Hollis.
Berthold, Pauline D. F.....	Needham, Mass.
Brown, Jessie E.....	South Windham.
Bucknam, Alice A.....	Eastport.
Bunton, Nellie A.....	664 Maple St., Manchester, N. H.
Burke, Helen L.....	Pleasantdale.
Cassidy, Bertha E.....	Cumberland Mills.
Chaplin, Adalade L.....	North Gorham.
Cole, Ethelyn E.....	33 Alba St., Deering.
Cook, Ethel J.....	Otisfield.
Cookson, C. Augusta.....	Calais.
Cummings, Lillian M.....	West Jonesport.
Damon, Jennie B.....	Eastport.
Fisher, Claribel P.....	West Pembroke.
Fitts, Bertha M.....	East N. Yarmouth.
Goodwin, Hadassa L.....	16 Concord St., Portland.
Hall, Laura B.....	Yarmouth.
Harmon, Alice M.....	Springvale.
Haskell, Maria L.....	Gray.
Hasty, James H.....	Standish.
Lowell, Esther F.....	40 Melbourne St., Portland.
Maloney, Margaret W.....	St. Andrews, N. B.
McKenzie, Belle.....	West Jonesport.
Meserve, Annie.....	Gorham, R. F. D. 2.
Mosher, Bessie E.....	28 Mosher St., S. Portland.
Moulton, Margie G.....	Saco, Box 879.
Nelson, Emma M.....	North Berwick.
Parlin, Ina L.....	Rumford Falls.
Payne, Ida P.....	East N. Yarmouth.
Pease, Florence A.....	North Sullivan.
Prince, Mary K.....	Lewiston, Box 76.
Rackliff, Claude E.....	Westbrook.
Reed, Clara E.....	East Pittston.
Robinson, Emma J.....	Calais.
* Rounds, Lydia B.....	Bridgton.
Sanborn, Laura J.....	Gorham, R. F. D. 2.
Shaw, Mattie E.....	Woodfords.
Sibley, Orrie M.....	Freedom.
Sinclair, Birdie.....	Fort Kent.

C CLASS—Concluded.

NAME.	P. O. ADDRESS.
Stetson, Annie L.....	Damariscotta.
Stuart, Etta M.....	Cumberland Mills.
True, Dorothy C.....	19 Elm St., Augusta.
Webb, Maud E.....	Woodfords, R. F. D. 3.
Webb, Nellie M.....	12 West D St., Knightville.
Webster, Ulee M.....	Goodwin's Mills.
White, Mary S.....	Richmond.
Wilson, Eugenia H.....	Jonesport.

D CLASS.

Anderson, Ruth O.....	Gorham, R. F. D. 4.
Berry, Mary W.....	Bar Mills.
Brown, Trenna E.....	West Bethel.
Buzzell, Bertha.....	Standish.
Calor, Mildred.....	Jonesport.
Chadbourne, Bessie A.....	East Baldwin.
Chaplin, Herbert L.....	Sebago Lake.
Davis, Clara L.....	Cutler.
DeShon, Mary E.....	S. Limington.
Dow, Alice B.....	1550 Forest Ave., Deering.
Freeman, Mollie O.....	Steep Falls.
Hale, Helen M.....	Machias.
Hodsdon, Florence C.....	Yarmouthville.
Hooper, Addie E.....	Springvale.
Hopkins, Lloria M.....	Vinalhaven.
Jeffers, Hattie M.....	Pleasantdale.
Johnson, Beryl M.....	Lawndale Farm, Biddeford.
Joy, Mabelle B.....	Jonesport.
Kendall, Ethel I.....	S. Waterford.
Libby, Almeda B.....	Pownal Center.
Merrill, Edith A.....	Yarmouthville.
Monroe, Alice M.....	S. Waterford.
Morris, Harriet A.....	277 Western Prom., Portland.
Morton, Bertha C.....	Cumberland Mills.
Murch, Eva F.....	Sebago Lake.
Murphy, May L.....	Alewive.
Prince, S. Cushing.....	Lewiston, Box 76.
Pullen, Grace M.....	Yarmouthville.
Reed, Nellie E.....	East Edgecomb.
Roberts, Alberta M.....	Turner.
Shorey, Maud E.....	East Wakefield, N. H.
Silsby, Katherine.....	Lunenburg, Vt.

D CLASS—Concluded.

NAME.	P. O. ADDRESS.
Smith, Ella H.....	Waterboro.
Smith, Maude B.....	Waterboro.
Stilphen, Maude G.....	Sanford.
Thombs, Susan R.....	East Baldwin.
Thompson, Mary C.....	Standish.
Tibbetts, Mary A.....	Waterboro.
Tripp, Emma P.....	Alfred.
Warren, Winnie W.....	Goodwin's Mills.
Willard, Addie I.....	Kennebunkport.

Whole number of pupils during year.....	172
Number entered	90
Graduates in first class.....	23
Graduates in second class.....	41
Whole number graduates during year.....	64

GORHAM NORMAL SCHOOL.

The first term of the school opened January 29, 1879, with a class of eighty-five. The first class graduated numbered forty-five. The whole number of graduates is ten hundred eighty-five. Sixty-one per cent of those entering the school have graduated. Eighty per cent of those graduated have taught two years or more. Fifty per cent of the graduates are teaching. They are found in all grades of school work, in many parts of the country, being eminently successful.

BUILDINGS.

The school owns two buildings. One, the schoolhouse, built in 1878 by the town of Gorham, the trustees of Gorham Academy, and the citizens of Gorham by individual gifts, costing about thirty thousand dollars, was given to the state by the parties building it. It was large enough when built for the accommodation of the school at that time, but through increase of numbers and imperative demands for additional subjects of study and enlarged facilities for practice work, the building is too strait. The State will doubtless enlarge it to meet all the needs of the school in the near future.

The Frederick Robie Hall, so named for Gov. Frederick Robie who gave two thousand dollars for its furnishing, occupied first in September, 1898, has grown steadily in the estimation of teachers and pupils. It is a beautiful and convenient home.

Better board is furnished at less cost to the pupils than can be afforded in any private family in town. The rooms are larger, more pleasant, better furnished, and better kept than can be found by students in any private family in town where they could find homes. The conveniences provided in bathrooms, toilets, sitting-rooms, reception rooms, and for heating and ventilation are much better than can be found in any private house in town. The students have better personal care than they could receive in any private family where they could find homes. The building has two fire escapes—one on the north and one on the west of the building—amply providing for escape in case of fire. It is also protected by a water hose on each flat which will carry water into any room in the building with sufficient pressure to throw the water over the top of the

tower. The situation is unsurpassed, on the crest of a hill, giving very fine views from every room, while the nearness to the school building secures the pupils from exposure in going from their rooms to the school in stormy weather. All pupils who propose to board in the village must consult the principal before engaging places, and will not be permitted to board in houses where they cannot have so good accommodations as to rooms, heating, bathrooms, toilets, etc., as they would have in the Hall.

CONDITIONS OF ADMISSION.

Candidates for admission to any of the normal schools of this State must have attained the age of seventeen years complete, if young men, and sixteen years if young women.

They must present proofs of good moral character, and must give evidence of good intellectual capacity, and of sound physical health and vigor. They must declare their intention to complete the course of study as soon as possible, and afterwards to teach in the schools of Maine, if called for, as long as they attended the normal school. *No pupil received for less than one term, at any time.*

REGULATIONS AS TO ADMISSION TO THE NORMAL SCHOOLS OF THE STATE, MADE BY THE TRUSTEES.

1. All college graduates to be admitted without examination.
2. Graduates of high schools, academies, seminaries and other secondary schools, having courses of study of four years and fitting for college, will be admitted without examination, on presentation of diplomas.
3. All persons holding State certificates, of any grade, will be admitted without examination on presentation of such certificates.
4. All other candidates for admission to the normal schools shall be examined in the elements of physiology and hygiene; simple equations in algebra; the four fundamental rules, common and decimal fractions, denominate numbers, and applications of percentage, in arithmetic; the facts and principles of geography and grammar as given in complete common school text-books upon these subjects; reading and spelling. And no student shall be admitted to any normal school who fails to attain an average rank of 65%, or who falls below 50% in arithmetic, grammar, or geography.

All persons are earnestly urged to complete a full four years' course in a secondary school before entering a normal school.

PURPOSE OF THE SCHOOL.

The aim of a normal school is to fit and train teachers for the public schools of the State. To this end the pupils must become imbued, inspired, with the spirit of the *real* teacher.

Such a study of the subjects to be used in teaching as will enable the students to see them from the view point of construction, of principles, not of rules.

The careful study of man as body and as mind, to discover the principles of education, and tests of methods of teaching.

The study of the art of teaching, organization and government of school, school laws, and the history of education.

Observation and teaching in practice schools.

COURSE OF STUDY FOR TWO YEARS.

1. Psychology, pedagogy, school management, school government, school organization, history of education.

2. Reviews, and methods of teaching the following subjects:

a. *Language*—Reading and spelling, grammar, rhetoric, composition, literature, history.

b. *Mathematics*—Arithmetic, algebra, geometry, book-keeping.

c. *Science*—Physiology and hygiene, physics, chemistry, botany, zoölogy, mineralogy, geology, geography, astronomy.

d. *Expression*—Writing, drawing, vocal music, physical culture.

e. *Civics*—Government of the U. S., government of Maine, school system and school laws of Maine.

3. Observation and practice in the practice schools.

4. Latin optional.

ADVANCED COURSE OF ONE YEAR.

1. Academic—Latin, French or German, advanced mathematics, general history, history of education, history of the English language, rhetoric.

2. Professional—Psychology, history of education, school management, principles and methods of teaching common school subjects, departmental work in a, language; b, literature; c, science; d, mathematics; e, music; practice teaching in the normal and practice schools.

TERMS OF ADMISSION TO ADVANCED COURSE.

Graduates of colleges, holding the degree of A. B., and graduates of State normal schools admitted without examination.

Teachers of experience, not graduates of said institutions, will be admitted upon passing a satisfactory examination in the studies of the regular two years' course.

THE SCHOOL YEAR.

The school year begins September 10, 1902, and continues with short recesses, to June 18, 1903. The school week has sessions during five days, two sessions each day. The daily sessions make up not less than five and one-half hours. Recesses occur at Thanksgiving, Christmas, and from March 21 to March 31.

ORDER OF STUDIES.

D Class—Physics, 18, 5; Geometry, 18, 5; English Grammar, 18, 5; United States History, 18, 5; Writing, 18, 1; Drawing, 18, 2; Music, 18, 2; Reading, 18, 2; Spelling through the course, twice a week; Physical Culture, through the course, five times a week; Mental Arithmetic, two times a week through the course; English Composition, once a week through the course.

C Class—Chemistry, 19, 5; Geometry, 19, 5; Geography, 9, 5; Literature, 19, 5; Arithmetic, 19, 5; Music, 28 recitations; Reading, 28 recitations; Drawing, 19, 2; Zoölogy and Mineralogy, 19, 2.

B Class—Psychology, 18, 5; Rhetoric, 9, 5; Literature, 9, 5; Geography and Botany, 18, 5; Physiology, 9, 5; Algebra, 9, 5; Book-keeping, 18, 1; Drawing and Zoölogy, 18, 2; Music, 28 recitations; Reading, 28 recitations.

A Class—Pedagogy (including school management, school government, school organization and history of education), 19, 5; Literature, 19, 5; Algebra, 9, 5; Civics, 9, 5; Geography and Botany, 19, 5; Physical Culture, 19, 1; Music, 19, 1; Reading, 19, 1; Zoölogy (Bird Study), 19, 1.

NOTE—Larger figures, weeks; smaller, recitations in a week.

RANGE OF STUDIES IN TWO YEARS' COURSE—LANGUAGE.

Elementary English—Words; elements, formation, primary and derived meanings, and history of words; affixes and suffixes; roots, classic and modern; elementary sounds; phonic spelling; words in combination; expression; elementary composition; letter writing; training the pupil teachers to teach language in the grades of practice schools.

English Grammar—Sentence: parts; subject, predicate; phrase, clause, modifier; kinds of clauses; kinds of sentences; simple and compound subjects and predicates; parts of speech; forms of nouns, verbs, pronouns, adjectives; kinds of modifiers; verbal and clausal analysis; composition.

RHETORIC.

Qualities of styles, essentials of good, defects of; discourse, parts of. Plain and figurative language, figures of speech; writing compositions.

ENGLISH LITERATURE.

History of English language. Poetry. Various authors, English and American; studied as to characteristics of thought and diction. Much reading of good literature. Much study of literature, and less study about literature.

LATIN IN ADVANCED COURSE.

The end in this study is to gain the power to understand, read and teach the language.

GERMAN OR FRENCH.

Aim is to understand, speak, and teach the language; method as with a child, as a vernacular.

HISTORY.

United States History—Discoveries in North America; Spanish; English, French; claims by these nations, settlements by same; conflicts; war of 1754 to 1763; growth of colonies; causes of revolution, course of same, state of colonies at end of; confederation, movements towards efficient government; development of constitutional government, establishment of; rise of political parties, first administrative contest with England; economical theories, slavery; commercial, educational and inventional development; habits of people; slavery as a social and political question; rebellion, etc.: reference method of teaching; preparation of lessons for practice schools.

General History—Outlines of ancient history; rise of successive empires; development of present civilization from Greece, Rome, Judea, Germany and England.

DRAWING.

Freehand Drawing—Pencil holding, free movement, character of line, drawing from dictation, memory, objects and arrangements.

Construction—Form study in models and objects, developments of surfaces, pattern making, view drawings, working drawings, making and reading, from models and objects, making objects from drawings, use of instruments, general principles and practice in parallel and angular perspective.

Decoration—Geometric forms in ornament, principles in arrangement. Historic ornament. natural forms. Conventionalization. Decorative design.

Representation—Appearance of objects, foreshortening of lines, proportional measurement, model and object drawing; freehand perspective of cylindrical and rectangular solids.

Remark—The course is supplemented by an elementary one in color, paper cutting, clay modeling and outline of work for primary schools. Special attention to methods of teaching.

SCIENCE.

Physics—Heat, sources of, effects of, conductors of; gravitation, of solids, of liquids, and of gases, some useful application of; magnets, kinds of, uses of; electricity, sources of, common applications of, simple machines; light, source of, reflection of, refraction of, images from.

Chemistry—Air, oxygen, burning candle flame, smoke, hydrogen, chlorine, fuel, food, carbon dioxide, sodium, potassium, carbon, iron, mercury, sulphur, copper, silver, lead, and some common compounds of the metals.

Physiology—A general study of anatomy and physiology; especial study of the hygiene of, digestion, blood, breathing, nerves and muscles, skin, and special senses.

Zoölogy—Insects, grasshopper, bee, and butterfly; mollusks, clam and oyster; crustaceous, lobster or cray fish; fish, perch; amphibia, frog, toad, and birds.

Mineralogy—Quartz, mica, feldspar, hornblende, granite, sandstone, limestone, marble, coal and iron, lead, silver and copper ores.

Manual Training—The making of simple pieces of apparatus which will be useful in giving science lessons; among them, pump, battery, telegraph key and sounder, model of steam engine, lever and balances.

GEOGRAPHY.

The earth as part of solar system. Form, size, measurements, motions, distribution of light and heat, twilight, zones, seasons. Representations of the earth.

The earth as the home of man. The study of three-fold covering of the earth.

1st—Atmosphere, composition, pressure, phenomena, cause and effect of.

2nd—The sea, sea-basins, saltness, depth, temperature, movements, offices of the sea.

3d—Land, structure, movements, relief, drainage, influence of continental drainage and relief.

Detailed study of grand divisions, giving special attention to representative sections and cities, as centres of trade, commerce and population.

Exercises to teach methods of studying bodies of land and as means of expression. Map sketching, use of outline maps, water, forms of water, climate, soil, productions, people, maps, relief maps in sand and clay.

BOTANY.

Germination—Conditions of, structure and physiology of seeds, observation and description of what is seen.

Organs of Vegetation—Structure, forms, mode of growth, differences, functions, arrangement of organs with reference to use. Structure and growth of whole plant, transpiration, circulation, respiration, assimilation.

Organs of Reproduction—Structure, functions, kinds, inflorescence of flowers, fertilization of ovules, ripening of fruit and seed, dissemination of seeds.

Classification—Study of several common plants, recognition of common forest trees.

Herbarium—Analysis; preparation, mounting, description.

MATHEMATICS.

Geometry—Teaching of forms; development of all geometric terms, with preparation of lessons for use in practice schools; development of demonstration of proposition leading pupils to originate the demonstration, rather than learn it from the book; statement of original proposition and demonstration of same; various demonstrations of same proposition.

Arithmetic—Methods of teaching combinations in simple numbers, with preparation of lessons for practice schools; teaching writing and reading of numbers to one thousand with preparation of lessons; fractions, development of idea of, writing same, terms of, value of, lessons prepared; commercial arithmetic; proportions; Coburn's Intellectual Arithmetic, through the course.

Algebra—Simple equations to give pupils practice in use of literal quantities; operations in fundamental processes and in fractions compared with same in arithmetic; factoring; special drill in binomial theorem and in roots.

Trigonometry—For terms and relations of signs, and logarithms.

Book-keeping—Double entry; business forms.

Astronomy—Mathematical; terms; relation to geography.

PEDAGOGICS.

Psychology—Man as body, man as mind; mind as intellect, mind as sensibility; mind as will; studied introspectively; by reading; by the history of the race; by observation, specially of children, to deduce the principles of education, and the tests of methods.

Didactics—Principles of education; tests of methods; suggestions of methods to stimulate inquiry and invention; development, knowledge, character as ends of education; methods, of the past, found in history and used as tests of new ideas; literature of education; school systems; and school system of Maine, revenues, sources, amounts, collections, distributions; officers, elections or appointments, functions; the school, its organization, government, place of the school as a factor in civilization.

MUSIC.

Musical tones and their relation to each other as exemplified by the scale.

Constant interval singing with special attention to voice development; study of rudiments with daily practice in singing at sight; part singing; brief glance at chromatic scale; transposition.

Continued study of chromatic; minor scales, theory. Last year each pupil conducts part of class exercise.

THE PRACTICE SCHOOLS.

The purpose of these schools is to set forth with children and in actual school work the principles and methods taught in the normal school. They are under the direct supervision of the principal of the normal school. There are ten grades,—kindergarten, three primary and six grammar,—divided into three schools with three grades in each school, and the kindergarten in charge of the teacher of the primary school with a pupil teacher from the normal school. Each school has a teacher in charge, responsible for the instruction and discipline of the pupils. The normal pupils in these schools study the work as to organization, principles and methods; study the children, serve as assistants; teach classes; teach subjects; prepare lessons; teach each school.

PRINCIPLES AND METHODS OF WORK.

The end of normal school work is to make the normal student, as far as possible, an educator; to this end he must consider the acquisition of knowledge, the exercises of the school, his own spirit, purpose, manners and conduct from the point of view of the educator. Hence he must know mind, the laws of its development, the predominance of its varied powers, the presentation of facts calculated to stimulate and keep in exercise these various powers. Hence he must be *master* of the subjects to be taught that he may rightly use them in teaching, and that, in teaching, *study* of the *subject* may not hinder his attention to the pupil's mind in learning. The normal student's *study* of subjects must be different from that of the study of the public schools pupils. In these the study is a means to general culture, and is academic study; in the normal schools the subjects must be studied as educational instruments, this is professional study.

The normal student is to be educated for his special work; trained to comprehend and apply the *principles* of education that he may conduct his own school to the education of his pupils; the principles of education are derived from the study of man as body, and man as mind. These principles must determine all his methods, and enable him to call into intense activity his pupils, as mind, and secure the results of such activity, viz.: growth, knowledge, character.

METHODS.

The methods are analytic and topical; must analyze the subject for knowledge of its principles; must then present the subject to his own class that he may acquire the power and habit of presentation. The

students thus learn to teach and train by teaching and training, and this teaching by the pupils secures the most careful study, as the student must know the subject in its details and in their logical connection, or he will utterly fail to teach. Hence this constant teaching in the student's own class becomes a most powerful means of securing mastery of the subject. It gives the student command of himself, of his subject, of the class, makes him self-reliant, develops his individuality.

GRADUATION, EMPLOYMENT.

The *daily work* in each study must be satisfactory to enable the student to advance to the work of the next class. Diplomas are given to all who complete the two years' course, and special diplomas to all who complete the advanced course. Certificates will be given to all who receive diplomas on application to the principal.

Graduates are in constant demand to fill good places, and the demand exceeds the supply of those fully fitted for the work.

TEXT-BOOKS.

The school supplies the text-books used in classes. Students entering are advised to bring all the text-books they may have. They are helpful to the student as books of reference. Each student should bring a Bible and a dictionary, and any works of *standard* literature which he may have.

BOARD.

Board in the boarding-house will be from two dollars and seventy-five cents, to three dollars and twenty-five cents per week, two in a room, according to the choice of room, and twenty-five cents additional if student chooses to room alone.

The students furnish their own bedclothes, towels, table napkins and toilet soap. The students take care of their own rooms, make their beds, dust and sweep the rooms; they do not trim their lamps. The students pay for their own private washing. Facilities will be found by the students for doing their own private washing. Bedclothes, towels and napkins will be washed by the house. Some help will be needed in the house, and some students may thus find work to partly pay their expenses.

All wearing apparel and bedclothes, brought to the house, must be clearly and distinctly marked.

Students will be expected to pay half a term's board, at the beginning of the term, and the balance after the middle of the term.

No deduction will be made from the bill for board, for absence less than one week continuously, unless the absence is caused by sickness.

EXPENSES OTHER THAN BOARD.

Each student is required to pay two dollars and fifty cents at the beginning of each half year as an incidental fee, to pay for text-books, reference books, chemicals and chemical apparatus, physical apparatus, and other school appliances. Pupils furnish their own stationery, note books and drawing books, the cost of which need not exceed five dollars a year. There are no other legitimate *school* expenses.

INCIDENTAL ITEMS.

Students should bring a dictionary for use in their rooms, a Bible for use in the schoolroom, and all text and reference books which they may have, for use in their own rooms.

Each student should have a waterproof, rubbers, and if possible rubber boots. Students should be provided with good flannel underwear. Every piece of clothing which will be washed, must be distinctly marked with the owner's name. Each student should bring a full set of toilet articles, brushes, combs, etc.

DISCIPLINE.

Students entering the normal school are supposed to possess such intellectual qualities, and such moral and social habits as will fit them to become teachers; when they show by their conduct lack of such qualities and habits they will be sent from the school.

REGISTRATION OF GRADUATES.

It is desirable to keep a record of each graduate, where located and what doing. This will enable the principal to communicate promptly with each graduate, and aid very materially in securing a better position.

To help to this desirable result each student before graduating will be asked to sign the following:

"I agree to report to the principal of the Gorham Normal School at least four times a year for three years after graduation, and twice a year thereafter so long as I continue in the profession of teaching, and when leaving the profession, will report the fact to him and the cause thereof."

EXAMINATIONS.

The first examination at the school building will have place June 20, 1902.

The second examination at the school building will have place September 9, 1902.

Examinations for entrance to the normal schools will be given at the time and places appointed for the examination of candidates for State certificates. Any person wishing to enter either normal school can take the examinations and designate on the papers returned to the examiner, the school which the candidate desires to attend. These papers will be forwarded to the principal of the school named for ranking and report.

CALENDAR.

TWENTY-THIRD SCHOOL YEAR, 1902-1903.

1902.

Graduation, Thursday, June 19, 9 A. M.

First entrance examination, Friday, June 20, 8.30 A. M.

Second entrance examination, Tuesday, September 9, 8.30 A. M.

School year, first term, begins Wednesday, September 10.

School closes for Thanksgiving recess, Wednesday, November 26,
(12 M.)

Thanksgiving recess from November 27 to December 1, inclusive.

School closes for Christmas recess, Friday, December 19, (12 M.)

Christmas recess, December 20 to December 29, inclusive.

Second term begins December 30.

1903.

Graduation of first class of 1903, Thursday, January 22.

Entrance of new class, Friday, January 23, 1903.

School closes for spring vacation, Friday, March 20, (12 M.)

Spring vacation, from March 21 to March 30, inclusive.

Third term begins Tuesday, March 31.

Graduation, Thursday, June 18, 1903.

OFFICERS OF THE ALUMNI ASSOCIATION OF THE GORHAM NORMAL SCHOOL.

(Association Incorporated in 1891.)

PRESIDENT—Edward W. Guptill, 2d class of '80, Gorham, Me.

VICE PRESIDENT—Miss Ida L. Smith, 2d class of '83, Auburn, Me.

RECORDING SECRETARY—Miss Winifred Griggs, 1st of '84, Westbrook, Me.

CORRESPONDING SECRETARY—Mrs. Rose C. Johnson, 1st of '83, Gorham, Me.

TREASURER—Geo. R. Spinney, 2d class of '80, West Gorham, Me.

DIRECTORS.

Fred Benson, 1st of '87, Westbrook, Me.

Wm. A. Merrill, 1st of '81, Gorham, Me.

Mrs. Flora Barton Robie, 1st of '85, Gorham, Me.

Mrs. Jennie Colby Hayes, 1st of '85, Gorham, Me.

Miss Cora Clay, 2d of '84, Cumberland Mills, Me.

Annual meeting and banquet on day of graduation in June.

ALUMNI ASSOCIATION OF MASSACHUSETTS.

OFFICERS.

PRESIDENT—Miss Josephine A. Simonton, 1st class of '80, 37 Moreland St., Roxbury, Mass.

VICE PRESIDENT—Mrs. Adelaide March Coburn, 2nd class of '82, Weston, Mass.

SECRETARY—Miss Charlotte Montgomery, 2nd class of '84, 292 Broadway, Malden, Mass.

TREASURER—Miss Effie M. Foss, 2nd class of '95, 943 Western Ave., Lynn, Mass.

EXECUTIVE COMMITTEE.

Miss Louise Chase, 2nd class of '84, 95 Tonawanda St., Dorchester, Mass.
Rev. Albert L. Hill, 2nd class of '89, Lynn, Mass.

Miss Ruth M. Sheehy, 1st class of '93, 5 Montgomery Pl., Somerville, Mass.

Annual meeting and banquet at Boston, last Saturday in April.

During the year, the school had the great privilege of lectures on the following subjects by the gentlemen named below. These lectures were to the school and such citizens as wished to avail themselves of the privilege. They were in the assembly room of the school.

Decision of Character,	Rev. Dwight F. Faulkner.
The Rewards of the Teacher,	Rev. James W. Gregory.
Our Gifts,	Rev. Charles F. Parsons.
Our Duty Toward Making the World Better,	Rev. Henry Blanchard, D. D.
Physiology in the Common Schools,	Alfred King, M. D.
"Those Rich Doctors."	James A. Spaulding, M. D.
Forefathers' Day,	Prof. Lucien Hunt.
The Reality of Life,	Rev. Lewis Malvern.
The Structure and Care of the Eye,	W. B. Moulton, M. D.
The Cycles of History,	Hon. W. W. Stetson.
Across the Continent,	Hon. B. F. Chadbourne.
Power at Work,	Rev. Silas N. Adams.
Self-Determination,	Rev. F. A. Leitch.
Ideals of the Teacher,	Rev. Eliot B. Barbour.
A Trip through the South,	Hon. B. F. Chadbourne.
The Art of Living,	Rev. Smith ^c Baker, D. D.
The Emotions as a Factor in Education.	Hon. W. W. Stetson.

SHOWING THE PROPORTION OF GRADUATES WHO TEACH AND THE READINESS IN FINDING EMPLOYMENT. FIRST CLASS OF 1902—GRADUATED JANUARY 22, 1902.

NAME.	ADDRESS.	TEACHING.
Clark, Maud L.....	195 High St., Portland.	
Dow, Gertrude E.....	Springvale.....	Springvale.
Farmer, Augusta M....	Boothbay Harbor.....	New Gloucester.
Goddard, Eva C.....	East Vassalboro.....	Wellfleet, Mass.
Goding, Olive E.....	Somersworth, N. H.....	Berwick.
Haynes Lucina B.....	Hollis Center.....	Hollis Center.
Jones, Celia H.....	Cumberland.....	Falmouth.
Kateon, Margaret I....	Bath.....	Phillips.
Knight, Nettie E.....	Rockland.....	Bartlett, N. H.
Merrill, Katharine H...	Oldtown.....	Bradley.
Norton, Susan.....	Westbrook.....	North Yarmouth.
Peasley, Annette G....	Jonesport.....	Jonesport.
Rand, Bessie N.....	Standish.....	Standish.
Robbins, Florence B...	Fort Kent.....	Lubec.
Rosborough, Mary A...	South Buxton.....	Monmouth.

NAME.	ADDRESS.	TEACHING.
Rounds, Agnes W.....	No. Abington, Mass.....	Lubec.
Rounds, Alice M.....	No. Abington, Mass.....	Lubec.
Rowe, Amy E.....	The Elms.....	Poland.
Sawyer, Edna M.....	Yarmouthville.....	Cumberland Center.
Sawyer, Myra D.....	Jonesport.....	Jonesport.
Smith, John.....	South Windham.....	Windham.
Spear, Julia V.....	Easthampton, Mass.....	Freetown, Mass.
Winn, Ethel L.....	Ogunquit.....	Ossipee, N. H.

THE FOLLOWING NAMED PERSONS WILL BE GRADUATED
JUNE 19, 1902. THEY WILL DESIRE OPPORTUNITIES TO
TEACH, AND ARE WELL QUALIFIED TO TEACH.

ADVANCED COURSE.

Brown, Annie E.....	Milbridge.
Flynn, Ethel M.....	Machiasport.
Lawrence, Angie M.....	Long Island, Portland.
Lawrence, Eliza V.....	Long Island, Portland.
MacWilliam, Agnes M.....	Red Beach.

REGULAR COURSE.

Barry, Alice M.....	12 Gannett Street, Augusta.
Bean, Edith W.....	Box A, Westbrook.
Boothby, Beatrice P.....	Cornish.
Byrne, Mary S.....	Box 497, Westbrook.
Cole, Alice E.....	South Portland.
Chadbourne, Annie M.....	East Waterboro.
Concannon, Sadie M.....	8 Howard Street, Augusta.
Connellan, Agnes B.....	121 Franklin Street, Portland.
Damon, Estelle B.....	Eastport.
Demick, Eva M.....	161 St. John Street, Portland.
Donaldson, Elizabeth.....	89 Grove Street, Augusta.
Doyle, Annie E.....	Westbrook.
Dyer, Edna H.....	Sebago.
Fuller, Laura B.....	West Gardiner.
Giles, Royal R.....	Boothbay.
Goodwin, Sadie C.....	Pleasantdale.
Harvell, Julia B.....	Robbinston.
Hirst, Bessie G.....	14 Homer Street, New Bedford, Mass.
Huff, Maud B.....	Goodwin's Mills.
Jewett, Almira.....	Head Tide.
Littlefield, Lulu M.....	Ogunquit.
McCurdy, Annie T.....	West Lubec.

Miller, Ella A.....	Westbrook.
Moulton, Alma C.....	Limington.
Northcott, Annabel.....	122 Pitt Street, Portland.
Parsons, A. Rebecca.....	York Corner.
Rankin, Nellie L.....	East Hiram.
Ricker, Grace M.....	Rochester, N. H.
Rogers, Emily M.....	Hingham, Mass.
Thompson, Elizabeth E.....	Springvale.
Symonds, Florence F.....	144 Leland Street, Woodfords.
Weeks, Edith V.....	East Lebanon.
Welch, Rilla M.....	North Berwick.
White, Gertrude.....	33 Jackson Street, Augusta.
Wyman, Sadie S.....	Newcastle.
Waldron, Anna M.....	548 Cumberland Avenue. Portland.

