

CATALOGUE AND CIRCULAR

OF THE

State Normal School,

AT

PROVIDENCE, R. I.

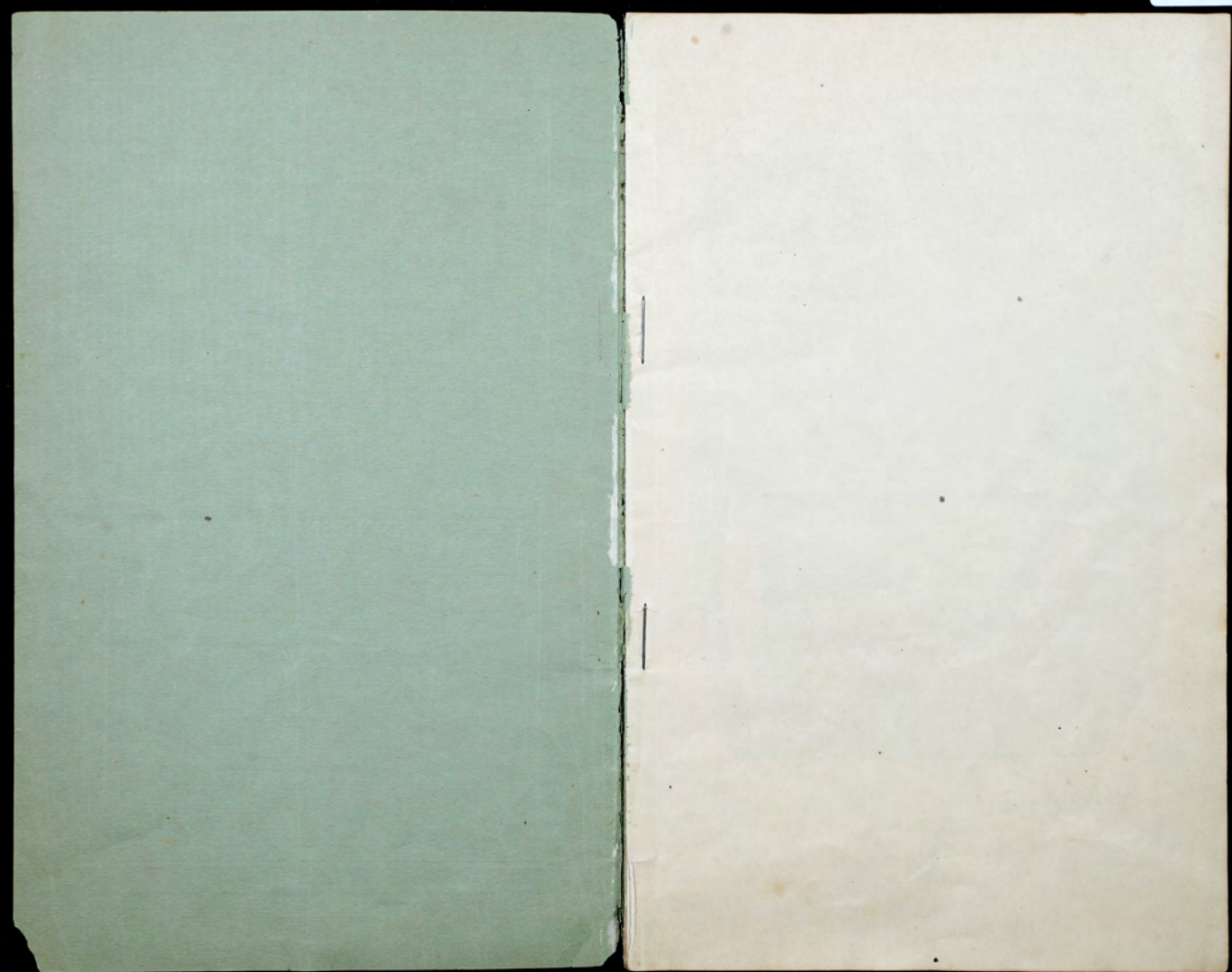
1893.

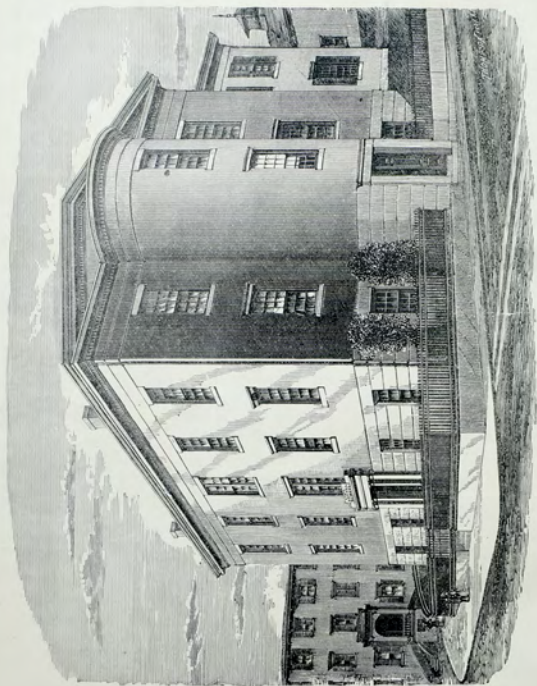
PROVIDENCE, R. I.

E. L. FREEMAN & SON, STATE PRINTERS.

1893.







CATALOGUE AND CIRCULAR

OF THE

State Normal School

AT

PROVIDENCE, R. I.

1893.

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E. L. FREEMAN & SON, STATE PRINTERS.
1893.

Board of Trustees

OF THE

STATE NORMAL SCHOOL,

1893-94.

HIS EXCELLENCY THE GOVERNOR, D. RUSSELL BROWN.

HIS HONOR THE LIEUTENANT-GOVERNOR, MELVILLE BULL.

DWIGHT R. ADAMS,	- - - - -	Centreville.
JOHN E. KENDRICK,	- - - - -	Providence.
SAMUEL H. CROSS,	- - - - -	Westerly.
FRANK E. THOMPSON,	- - - - -	Newport.
PERCY D. SMITH,	- - - - -	Chepachet.
J. HOWARD MANCHESTER,	- - - - -	Bristol.

THOMAS B. STOCKWELL,

Commissioner of Public Schools and Secretary of the Board of Trustees.

Board of Examiners.

1892-93.

Rev. E. C. BASS, D.D.,	- - - - -	Newport.
Rev. F. H. ADAMS,	- - - - -	River Point.
ALICE D. MUMFORD,	- - - - -	Providence.
ANNA V. MANCHESTER,	- - - - -	Bristol.
W. R. WHITTLE,	- - - - -	Westerly.
DENNIS H. SHEAHAN,	- - - - -	Providence.

Board of Instruction.

1892-93.

WILLIAM E. WILSON, A. M., PRINCIPAL.

Pedagogy, Physiology, Biology.

GEORGE A. LITTLEFIELD,

Psychology, Logic, Ethics, Arithmetic.

SARAH MARBLE,

Literature, Mineralogy, Chemistry, Reading, Methods in Reading.

CHARLOTTE E. DEMING,

Geometry, Geography, Methods in Geography, Geology, Primary Methods.

FANNIE E. WOODS, A. B.,

English Language, Grammar, Rhetoric.

BERTHA BASS, A. M.,

United States History and Civil Government, General History, Methods in Language, Latin.

EMMA E. BROWN, A. B.,

Geometry, Arithmetic, Bookkeeping, Physics, Calisthenics.

CLARA F. ROBINSON,

Drawing, Physiology, Algebra, Arithmetic.

INEZ L. WHIPPLE,

Botany, Zoology, Physiology.

B. W. HOOD,

Music.

Calendar for 1893-94.

1893.

SEPTEMBER 5, *Tuesday*, Semi-annual examination for admission.SEPTEMBER 6, *Wednesday*, Fall and Winter Term begins.

NOVEMBER, Thanksgiving Recess of three days.

DECEMBER, Christmas Recess of two days.

1894.

JANUARY 18, *Thursday*, Semi-annual public examination, beginning at 9:30 A.M.JANUARY 19, *Friday*, Graduating Exercises, beginning at 10 A.M.

WINTER VACATION.

FEBRUARY 6, *Tuesday*, Semi-annual examination for admission.FEBRUARY 7, *Wednesday*, Spring and Summer Term begins.FEBRUARY 22, *Thursday*, Washington's Birthday. No exercises.

APRIL 16-23, Spring Recess of one week.

MAY 30, *Wednesday*, Decoration Day. No exercises.JUNE 28, *Thursday*, Semi-annual public examination, beginning at 9:30 A.M.JUNE 29, *Friday*, Graduating Exercises, beginning at 10 A.M.

Students.

YEAR ENDING JUNE 30, 1893.

GRADUATES, FORTY-SECOND CLASS—15. JANUARY 20, 1893.

NAME.	RESIDENCE.	P. O. ADDRESS.
Albro, Marion Louise	Providence	28 Portland St.
Allin, Ida Louise	Warren	Box 103.
Bradley, Emma Frances	Franklin, Mass.	Box 401.
Brennan, Ellen Catherine	Central Falls	16 Railroad St.
Chapman, Addie Clara	Clarke's Falls, Ct.	Clarke's Falls, Ct.
Croak, Mary Augusta	Cumberland	Arnold's Mills.
Frost, Minnie Elizabeth	Pawtucket	19 Barton St.
Glines, Grace Warner	Pawtucket	Pawtucket.
King, Joanna Reynolds	Kenyon	Kenyon.
Logee, Maud May	Pawtucket	13 Manchester St.
McGirr, Margaret Gertrude	Valley Falls	Valley Falls.
Perry, Mabel Emily	Attleboro', Mass.	Box 323.
Potter, Emma Agnes	Olneyville	173 Johnston St.
Sherman, Mabel Wilbur	Pawtucket	15 Carver St.
Todd, Lizzie Edna	No. Attleboro', Mass.	S. Attleboro', Mass.

FORTY-THIRD SENIOR CLASS (A)—11. GRADUATES, JUNE 30, 1893.

NAME.	RESIDENCE.	P. O. ADDRESS.
Bishop, Lydia May	E. Providence	E. Providence.
Cooper, Marion LaMoine	Providence	121 Bacon St.
Gooding, Bertha Lee	Central Falls	144 Central St.
Hines, Mary Ellen	Cumberland	Valley Falls.
Hedges, Kate Morton	Mansfield, Mass.	Mansfield, Mass.
King, Jennie Emma	Mansfield, Mass.	Mansfield, Mass.
Mann, Hattie Julia	Providence	114 Doyle Ave.
McMullen, Isabella Alice	North Smithfield	Blackstone, Mass.
Richards, Annie Bullard	Providence	27 Parade St.
Sayles, Minnie	Providence	230 Lockwood St.
Sundberg, Jennie	Rumford	Box 614.

SENIOR CLASS, (B.)—54.

NAME.	RESIDENCE.	P. O. ADDRESS.
Ames, Sarah Elizabeth.....	Woonsocket.....	288 Front St.
Arnold, Ida Wheaton.....	Providence.....	44 Governor St.
Barbour, Annie Rachel.....	Providence.....	41 Madison St.
Brown, Emmie Dunham.....	Providence.....	50 Chapin Ave.
Bucklin, Annie Elizabeth.....	Georgiaville.....	Georgiaville.
Caffrey, Charlotte Ethel.....	Providence.....	24 Abbott St.
Carpenter, Elizabeth Brownell.....	Providence.....	77 Olney St.
Collins, Alice Mabelle.....	Berkeley.....	Ashton.
Cozzens, Minnie Alethea.....	Centredale.....	Centredale.
Cushing, Kate Rebecca.....	Providence.....	51 Angell St.
Cutler, Lucretia Emma.....	Providence.....	1108 Westminster St.
Danielson, Lucy Maria.....	Providence.....	475 Public St.
Doty, Sadie Rhodes.....	Providence.....	82 Vinton St.
Fairbrother, Jeanette Wheaton.....	Pawtucket.....	31 So. Union St.
Flemming, Adelaide Joseph.....	Pawtucket.....	28 Prospect St.
Grant, Emma.....	Providence.....	117 Reservoir Av.
Harris, Sarah Jane.....	Lime Rock.....	Lime Rock.
Hayward, Emma Leonard.....	Pawtucket.....	Pawtucket.
Higgins, Mary Margaret.....	Mansfield, Mass.....	Mansfield, Mass.
Hiscox, Grace Louise.....	Central Falls.....	39 Summit St.
Holbrook, Helen Frances.....	E. Providence.....	E. Providence.
Holbrook, Susie Wadsworth.....	E. Providence.....	E. Providence.
Kiley, Fannie Margaret.....	E. Providence.....	E. Providence.
Macready, Jennie.....	Providence.....	76 Armstrong Av.
McCabe, Sarah Teresa.....	Providence.....	11 Gillen St.
McDonough, Kate Loretta.....	Warren.....	Box 218.
McLane, Ida Augusta.....	Providence.....	228 Fountain St.
McLaren, Jeanette Amella.....	Providence.....	108 Carpenter St.
McNerney, Alice May.....	Attleboro', Mass.....	175 Pine St.
Moffitt, Elizabeth Gregg.....	Bristol.....	Bristol.
Munroe, Annie Louise.....	Providence.....	19 Livingstone Av.
Munroe, Annie Eudora.....	Millville, N. J.....	Millville, N. J.
Northrop, Harriet Edgretta.....	Providence.....	131 Wendell St.
O'Brien, Catherine Frances.....	Valley Falls.....	Valley Falls.
O'Donnell, Annie Teresa.....	Providence.....	173 Public St.
Pope, Abbie Bourne.....	Providence.....	501 Public St.
Pratt, Mary Louisa.....	Providence.....	34 Gilmore St.
Rathbun, Eva Abbie.....	Washington.....	Washington.
Rathbun, Clara Lucretia Mabel.....	Washington.....	Washington.
Ring, Annie Lawton.....	Providence.....	47 Wood St.
Sampson, Carrie Estelle.....	Providence.....	44 Jefferson st.
Steadman, Anna Louise.....	Potter Hill.....	Potter Hill.
Tetlow, Mary.....	Providence.....	94 Chester Av.
Tillinghast, Pearl May.....	Natick.....	Natick.

NAME. RESIDENCE. P. O. ADDRESS.

Tisdale, Anna.....	Kingston.....	Kingston.
Tobin, Mary Theresa.....	Portsmouth.....	Portsmouth.
Warren, Emma Adeline.....	Providence.....	15 Wendell St.
Waterhouse, Alice Grace.....	Glendale.....	Glendale.
Wheeler, Marion E.....	Providence.....	32 Prairie Ave.
Whitehead, Minnie Winn.....	Providence.....	8 Ring St.
Wickett, Amy Victoria.....	Providence.....	19 Willow Place.
Wilson, Emily Alice.....	Pawtucket.....	56 West Ave.
Young, Bertha Edith.....	Central Falls.....	133 Cross St.
Young, Mary Louise.....	Plainville, Mass.....	Plainville, Mass.

† The "Special" Senior B. Class are members of the Providence Training School.

MIDDLE CLASS, (A.)—15.

NAME. RESIDENCE. P. O. ADDRESS.

Bennett, Eva Grafton.....	Warren.....	Warren.
Duffy, Mary Cecilia.....	River Point.....	River Point.
Flynn, Anna Maria.....	Woonsocket.....	Woonsocket.
Hamilton, Sarah H.....	Sharon, Mass.....	Sharon, Mass.
Hines, Catherine Theresa.....	Cumberland.....	Valley Falls.
Jollie, Isabel Dora.....	Saylesville.....	Saylesville.
Lee, Minnie Sophia.....	Glenville, Conn.....	Glenville, Conn.
McCotter, Elizabeth Rankin.....	Bristol.....	Bristol.
Meegan, Kate Theresa.....	East Providence.....	East Providence.
Randall, Ellen P.....	Westerly.....	52 Elm St.
Raynesford, Lydia Matilda.....	Phenix.....	Phenix.
Reed, Susanna.....	W. Kingston.....	W. Kingston.
Slade, Caroline Winslow.....	Swansea, Mass.....	Swansea Centre, Mass.
Tillinghast, Susan Avery.....	Summit.....	Summit.
Underwood, Ethel B.....	Providence.....	82 Parade St.

MIDDLE CLASS, (B.)—11.

NAME. RESIDENCE. P. O. ADDRESS.

Almy, Hannah Ethel.....	Tiverton Four Corners.....	Tiv. Four Corners.
Barnes, Sarah Estelle.....	Enfield.....	Enfield.
Cullen, Catherine Agnes.....	Lincoln.....	Berkeley.
Finlay, Ellen Frances.....	Pawtucket.....	58 Meadow St.
Glen, Caroline Adelaide.....	North Providence.....	Geneva, Providence.

SENIOR CLASS, (B.)—54.

NAME.	RESIDENCE.	P. O. ADDRESS.
Ames, Sarah Elizabeth.....	Woonsocket.....	288 Front St.
Arnold, Ida Wheaton.....	Providence.....	44 Governor St.
Barbour, Annie Rachel†.....	Providence.....	41 Madison St.
Brown, Emmie Danham†.....	Providence.....	50 Chapin Ave.
Bucklin, Annie Elizabeth.....	Georgiaville.....	Georgiaville.
Caffrey, Charlotte Ethel.....	Providence.....	24 Abbott St.
Carpenter, Elizabeth Brownell.....	Providence.....	75 Olney St.
Collins, Alice Mabelle.....	Berkeley.....	Ashton.
Cozzens, Minnie Althea.....	Centredale.....	Centredale.
Cushing, Kate Rebecca†.....	Providence.....	51 Angell St.
Cutler, Lucretia Emma.....	Providence.....	1108 Westminster St.
Danielson, Lucy Maria†.....	Providence.....	475 Public St.
Doty, Sadie Rhodes†.....	Providence.....	82 Vinton St.
Fairbrother, Jeanette Wheaton.....	Pawtucket.....	31 So. Union St.
Flemming, Adelaide Joseph.....	Pawtucket.....	28 Prospect St.
Grant, Emma.....	Providence.....	117 Reservoir Av.
Harris, Sarah Jane.....	Lime Rock.....	Lime Rock.
Hayward, Emma Leonard.....	Pawtucket.....	Pawtucket.
Higgins, Mary Margaret.....	Mansfield, Mass.....	Mansfield, Mass.
Hiseox, Grace Louise.....	Central Falls.....	39 Summit St.
Holbrook, Helen Frances.....	E. Providence.....	E. Providence.
Holbrook, Susie Wardsworth.....	E. Providence.....	E. Providence.
Kiley, Fannie Margaret.....	E. Providence.....	E. Providence.
Macready, Jennie.....	Providence.....	76 Armstrong Av.
McCabe, Sarah Teresa.....	Providence.....	11 Gillen St.
McDonough, Kate Loretta.....	Warren.....	Box 218.
McLane, Ida Augusta†.....	Providence.....	228 Fountain St.
McLaren, Jeanette Amelia.....	Providence.....	108 Carpenter St.
McNerney, Alice May.....	Attleboro', Mass.....	175 Pine St.
Moffitt, Elizabeth Gregg.....	Bristol.....	Bristol.
Munnegle, Annie Louise†.....	Providence.....	19 Livingstone Av.
Munroe, Annie Eudora.....	Millville, N. J.....	Millville, N. J.
Northrop, Harriet Edgaretta†.....	Providence.....	131 Wendell St.
O'Brien, Catherine Frances.....	Valley Falls.....	Valley Falls.
O'Donnell, Annie Teresa†.....	Providence.....	173 Public St.
Pope, Abbie Bourne.....	Providence.....	501 Public St.
Pratt, Mary Louisa.....	Providence.....	34 Gilmore St.
Rathbun, Eva Abbie.....	Washington.....	Washington.
Rathbun, Clara Lucretia Mabel.....	Washington.....	Washington.
Ring, Annie Lawton†.....	Providence.....	47 Wood St.
Sampson, Carrie Estelle.....	Providence.....	44 Jefferson st.
Steadman, Anna Louise.....	Potter Hill.....	Potter Hill.
Tetlow, Mary†.....	Providence.....	94 Chester Av.
Tillinghast, Pearl May.....	Natick.....	Natick.

NAME. RESIDENCE. P. O. ADDRESS.

Tisdale, Anna.....	Kingston.....	Kingston.
Tobin, Mary Theresa.....	Portsmouth.....	Portsmouth.
Warren, Emma Adeline†.....	Providence.....	15 Wendell St.
Waterhouse, Alice Grace.....	Glendale.....	Glendale.
Wheeler, Marion E.†.....	Providence.....	32 Prairie Ave.
Whitehead, Minnie Winn.....	Providence.....	8 Ring St.
Wickett, Amy Victoria†.....	Providence.....	19 Willow Place.
Wilson, Emily Alice.....	Pawtucket.....	56 West Ave.
Young, Bertha Edith.....	Central Falls.....	133 Cross St.
Young, Mary Louise.....	Plainville, Mass.....	Plainville, Mass.

† The "Special" Senior B. Class are members of the Providence Training School.

MIDDLE CLASS, (A.)—15.

NAME. RESIDENCE. P. O. ADDRESS.

Bennett, Eva Grafton.....	Warren.....	Warren.
Duffy, Mary Cecelia.....	River Point.....	River Point.
Flynn, Anna Maria.....	Woonsocket.....	Woonsocket.
Hamilton, Sarah H.....	Sharon, Mass.....	Sharon, Mass.
Hines, Catherine Theresa.....	Cumberland.....	Valley Falls.
Jollie, Isabel Dora.....	Saylesville.....	Saylesville.
Lee, Minnie Sophia.....	Glenville, Conn.....	Glenville, Conn.
McCotter, Elizabeth Rankin.....	Bristol.....	Bristol.
Meehan, Kate Theresa.....	East Providence.....	East Providence.
Randall, Ellen P.....	Westerly.....	52 Elm St.
Raynesford, Lydia Matilda.....	Phenix.....	Phenix.
Reed, Susanna.....	W. Kingston.....	W. Kingston.
Shade, Caroline Winslow.....	Swansea, Mass.....	Swansea Centre, Mass.
Tillinghast, Susan Avery.....	Summit.....	Summit.
Underwood, Ethel B.....	Providence.....	82 Parade St.

MIDDLE CLASS, (B.)—11.

NAME. RESIDENCE. P. O. ADDRESS.

Althay, Hannah Ethel.....	Tiverton Four Corners.....	Tiv. Four Corners.
Barnes, Sarah Estelle.....	Enfield.....	Enfield.
Cullen, Catherine Agnes.....	Lincoln.....	Berkeley.
Finlay, Ellen Frances.....	Pawtucket.....	58 Meadow St.
Glen, Caroline Adelaide.....	North Providence.....	Geneva, Providence.

NAME.	RESIDENCE.	P. O. ADDRESS.
Goff, Hattie Manitta.....	E. Providence.....	E. Providence.
Hallifwell, Catherine A. M.....	Providence.....	84 Tockwotten St.
Lake, Isabel Wheaton.....	Harris, Mass.....	Harris, Mass.
Sawyer, Dora Bell.....	Providence.....	84 Hope St.
Ward, Mary Ellen.....	Warren.....	Box 217.
Weeden, Lillie Belle.....	Hamilton.....	Hamilton.

JUNIOR CLASS (A.)—19.

NAME.	RESIDENCE.	P. O. ADDRESS.
Bailey, Jessie Ellis.....	N. Smithfield.....	Woonsocket.
Carr, Emma Jane.....	Valley Falls.....	Valley Falls.
Conolly, Catherine Loretta.....	Cumberland.....	Ashton.
Crumley, Emma Mary.....	Lonsdale.....	Lonsdale.
Crumley, Nellie.....	Lonsdale.....	Lonsdale.
Freethy, Clarie Lee.....	Brooklin, Me.....	Brooklin, Me.
Gillespie, Jane.....	N. Smithfield.....	Woonsocket.
Hines, Mary Elizabeth.....	Oak Lawn.....	Oak Lawn.
Heckmann, Jennie Louise.....	Plainville, Mass.....	Plainville, Mass.
Jacobson, Hattie Henrietta.....	Woonsocket.....	23 Hamlet Ave.
Jacques, Annie Edith.....	So. Scituate.....	So. Scituate.
King, Jo Winslow.....	Chippewanoxtet.....	E. Greenwich.
Latham, Hattie Lurannah.....	Edgewood.....	87 Weybosset St., Prov.
Mowry, Edith Gertrude.....	Slatersville.....	Slatersville.
Mowry, Mabel Steere.....	Smithfield.....	Smithfield.
Phillips, Marion Edna.....	River Point.....	River Point.
Robinson, Alice Maud.....	Providence.....	32 Gilmore St.
Sanders, Lena Maranda.....	Glocester.....	Chepachet.
Wilson, Carrie May.....	Belleville.....	Allenton.

JUNIOR CLASS (B.)—25.

NAME.	RESIDENCE.	P. O. ADDRESS.
Arnold, Annie Bel.....	Phenix.....	Phenix.
Baker, Irene.....	N. Harwich, Mass.....	N. Harwich, Mass.
Baker, Susan Louise.....	Rehoboth, Mass.....	Hortonville, Mass.
Barber, Phibe Arnold.....	Lakewood.....	Lakewood.
Baker, Lydia Sprague.....	Warwick.....	Warwick.
Card, Melissa Annette.....	Centreville.....	Centreville.
Collins, Ida Elizabeth.....	Waregan, Conn.....	Waregan, Conn.
Cunningham, Joanna Gertrude.....	Berkeley.....	Box 101.

NAME.	RESIDENCE.	P. O. ADDRESS.
McKee, Elizabeth Agatha.....	Valley Falls.....	Valley Falls.
Moffitt, Catherine Theres.....	Cumberland.....	Ashton.
Nash, Ida Louis.....	Oak Lawn.....	Oak Lawn.
Owen, Bertha Alice.....	E. Greenwich.....	E. Greenwich.
Pidge, Irene G. Genevieve.....	Providence.....	164 Charles St.
Rathbun, Bessie Brownell.....	Crompton.....	Centreville.
Razez, Alice Wilkinson.....	Cumberland.....	Diamond Hill.
Richards, Mary Emmeline.....	Arnold's Mills.....	Arnold's Mills.
Scott, Lizzie Clementine.....	E. Providence.....	Box 786.
Smith, Alice Mae.....	Berkeley.....	Ashton.
Stubbs, Lillian Heig.....	Quidnick.....	Quidnick.
Sweet, Susie Amelia.....	River Point.....	River Point.
Tally, Margaret Esther.....	Providence.....	14 Vernon St.
Tillinghast, Nellie.....	Summit.....	Summit.
Tucker, Ethelinda.....	Providence.....	248 Richmond St.
Westcott, Helen Jane.....	Seekonk, Mass.....	Box 17, Pawtucket.
Williams, Mabelle Niletta.....	Rumford.....	Pawtucket.

JUNIOR CLASS (C.)—40.

NAME.	RESIDENCE.	P. O. ADDRESS.
Agnew, Annie Elizabeth.....	Phenix.....	Phenix.
Almy, Stella.....	Tiverton Four Corners.....	Tiv. Four Corners.
Anthony, Maud.....	Drownville.....	Drownville.
Barden, Emily Estella.....	Rockland.....	Rockland.
Blackmar, Helen Orilla.....	Mapleville.....	Box 37.
Briggs, Lena Allen.....	Providence.....	154 Penn St.
Briggs, Martha Veronica.....	Phenix.....	Phenix.
Brown, Annie Eliza.....	Albion.....	Albion.
Buckingham, Annie Buel.....	Drownville.....	Drownville.
Carroll, Annie Alice Boniface.....	Clyde.....	River Point.
Cooke, Lena Belle.....	Mapleville.....	Mapleville.
Denney, Annie M. Cecilia.....	Providence.....	153 Sherburne St.
Durrans, Hattie Isabel.....	N. Smithfield.....	Woonsocket.
Eilard, Rosa Maude.....	Centreville.....	Box 191.
Field, Josephine Taylor.....	Little Compton.....	Little Compton.
Higgins, Nellie Agnes.....	Berkeley.....	Ashton.
Hokanson, Emma Alida.....	Seekonk, Mass.....	Rumford.
Hopkins, Jennie Elizabeth.....	Chepachet.....	Chepachet.
Hopkins, Minnie May.....	Chepachet.....	Chepachet.
Johnson, Mary Evelyn.....	Centreville.....	Box 133.
King, Bessie Mabel.....	So. Scituate.....	So. Scituate.
Knight, Phibe Mathewson.....	Apponaug.....	Box 122.

NAME.	RESIDENCE.	P. O. ADDRESS.
McCarty, Rosie Louise	Little Compton	Little Compton.
McEllm, Elizabeth Cecilia	Centreville	Box 72.
McKenna, Mary Margaret	River Point	River Point.
Moran, Mary Genevieve	Fall River, Mass.	39 Morgan St.
Olney, Lydia Annie	Chepachet	Chepachet.
Richardson, Florence Sinclair	Smithfield	Smithfield.
Ryan, Ellen	Lonsdale	557 Broad St.
Spring, Hope	Phenix	Box 292.
Taylor, Agnes Lena	Harmony	Harmony.
Tully, Annie Louise	Belleville	Allenton.
Wallace, Jennie Harris	E. Providence	E. Providence.
Wightman, Ettie Emogene	So. Scituate	So. Scituate.
Wightman, Lena Elhora	So. Scituate	So. Scituate.
Wightman, Mary Esther	So. Scituate	So. Scituate.
White, Alberta Frances	Tarklin	Tarklin.
White, Evelyn Augusta	Tarklin	Tarklin.
Wood, Bertha May	Centreville	Box N.
Young, Marion Louise	E. Greenwich	E. Greenwich.

POST GRADUATE.—I.

NAME.	RESIDENCE.	P. O. ADDRESS.
Thornton, Mary Dunham	Greenville	Greenville.

SUMMARY.

Graduates, Jan. 20, 1893	15
Seniors, A, Graduates, June 30, 1893	11
Seniors, B	54
Middle, A	15
Middle, B	11
Juniors, A	19
Juniors, B	25
Juniors, C	40
Post Graduate	1
Total	191

Rhode Island State Normal School.

BENEFIT AND WATERMAN STREETS, PROVIDENCE.

This institution was established on its present basis by the State of Rhode Island in 1871. By the act of the General Assembly, passed March 14, 1871, the Rhode Island Normal School was placed "under the management of the State Board of Education and the Commissioner of Public Schools as a Board of Trustees."

OBJECTS OF THE NORMAL SCHOOL.

The object of the School is to fit its students for teaching. It aims to do this:

1. By giving them such instruction as they need in the subjects embraced in the course of study.
2. By leading them so far as possible to form correct habits, physical, mental, and moral.
3. By seeking to develop within them a high order of character, independence, self-control, love of learning, appreciation of the beautiful, faithfulness to duty, and zeal for teaching.
4. By so directing their observation, and by affording them such practice in teaching as will help them to acquire a mastery of the theory of teaching and skill in its practice.

ADMISSION.

1. Male applicants for admission to the school must be seventeen years of age; female applicants, sixteen.
2. Application should be made before the opening of the term, in person, or by letter, to the Principal at the Normal School, or to the Com-

missioner of Public Schools, at No. 104 North Main Street, Providence, R. I. Those who apply by letter should state:

- a. Name in full.
 - b. Post Office address.
 - c. Age.
 - d. Place of previous education and the studies pursued.
 - e. Number of terms' experience, if any, in teaching.
3. Applicants must present themselves at the Normal School building, on Tuesday, the first day of the term, at 9.30 A. M.

4. Each applicant must furnish a written testimonial of good moral character from some responsible person.

5. Candidates for admission must be in good health and free from serious physical defects. An examination will be made of all applicants to ascertain whether they are physically qualified to undertake a course of preparation for teaching. A physician's certificate will be accepted in lieu of this examination.

6. Applicants who are not graduates of accredited high schools will be examined in Reading, English Composition, and Grammar, including Spelling and Penmanship, United States History, Arithmetic and Geography.

7. Graduates of accredited high schools will be admitted without examination in these studies, and to such advanced standing as their proficiency in the fundamental branches and their evident mental power may entitle them.

TUITION.

Tuition is free to all pupils who on admission sign the following agreement:

"I hereby agree, if admitted to the State Normal School, to teach in the public schools of Rhode Island, at least one year, after having attended the School, or within three years after leaving the School, to pay tuition at the rate of \$30 per annum, unless excused by the Board of Trustees."

MILEAGE.

The mileage appropriation of two thousand dollars will be distributed among those pupils who reside in the State at a distance exceeding five miles from Providence.

Pupils boarding in Providence will be entitled to the same mileage as if they lived at home. The aid furnished to any one pupil cannot exceed forty dollars per year.

TEXT-BOOKS.

Text-books needed for reference are in part furnished by the school.

BOARD.

The school has no boarding-hall connected with it, but those who desire to board in the city will be aided in securing accommodations. All students should consult the Principal before engaging board, as they will be permitted to board only in places approved by him. Board usually costs from \$3.50 to \$5 per week.

LOCATION AND MEANS OF ACCESS.

The school is located in Providence at the corner of Benefit and Waterman Streets, within five minutes walk of the Union and the horse-car depots, so that it is easily reached from all parts of the State by rail or steamboat, and from all parts of the city and suburbs by horse or electric cars. The railroads furnish tickets to students at reduced rates. The Principal will aid students in obtaining these tickets.

LIBRARY.

The library of the school is well furnished with dictionaries, encyclopedias, and other general books of reference. In the several departments of literature, history, science, and education, there is a good supply of the best books. These are placed so as to be easily accessible to the students, and as few restrictions as consistent with the reasonable care of the books are placed upon their free use.

APPARATUS.

The chemical laboratory is well supplied with apparatus and materials. The apparatus requisite for a wide range of physical experiments, including some valuable instruments, is possessed by the school. For geographical illustration there is no lack of appliances. Microscopes, dissecting instruments, and microscopic preparations are among the means provided for research in the biological sciences.

COLLECTIONS.

A valuable collection of minerals and rocks affords ample material for the study of mineralogy. There are a few fossils and specimens illustrating geology. An herbarium has been begun, and valuable specimens have

missioner of Public Schools, at No. 104 North Main Street, Providence,

R. I. Those who apply by letter should state :

- a. Name in full.
 - b. Post Office address.
 - c. Age.
 - d. Place of previous education and the studies pursued.
 - e. Number of terms' experience, if any, in teaching.
3. Applicants must present themselves at the Normal School building, on Tuesday, the first day of the term, at 9.30 A. M.

4. Each applicant must furnish a written testimonial of good moral character from some responsible person.

5. Candidates for admission must be in good health and free from serious physical defects. An examination will be made of all applicants to ascertain whether they are physically qualified to undertake a course of preparation for teaching. A physician's certificate will be accepted in lieu of this examination.

6. Applicants who are not graduates of accredited high schools will be examined in Reading, English Composition, and Grammar, including Spelling and Penmanship, United States History, Arithmetic and Geography.

7. Graduates of accredited high schools will be admitted without examination in these studies, and to such advanced standing as their proficiency in the fundamental branches and their evident mental power may entitle them.

TUITION.

Tuition is free to all pupils who on admission sign the following agreement :

"I hereby agree, if admitted to the State Normal School, to teach in the public schools of Rhode Island, at least one year, after having attended the School, or within three years after leaving the School, to pay tuition at the rate of \$30 per annum, unless excused by the Board of Trustees."

MILEAGE.

The mileage appropriation of two thousand dollars will be distributed among those pupils who reside in the State at a distance exceeding five miles from Providence.

Pupils boarding in Providence will be entitled to the same mileage as if they lived at home. The aid furnished to any one pupil cannot exceed forty dollars per year.

TEXT-BOOKS.

Text-books needed for reference are in part furnished by the school.

BOARD.

The school has no boarding-hall connected with it, but those who desire to board in the city will be aided in securing accommodations. All students should consult the Principal before engaging board, as they will be permitted to board only in places approved by him. Board usually costs from \$3.50 to \$5 per week.

LOCATION AND MEANS OF ACCESS.

The school is located in Providence at the corner of Benefit and Waterman Streets, within five minutes walk of the Union and the horse-car depots, so that it is easily reached from all parts of the State by rail or steamboat, and from all parts of the city and suburbs by horse or electric cars. The railroads furnish tickets to students at reduced rates. The Principal will aid students in obtaining these tickets.

LIBRARY.

The library of the school is well furnished with dictionaries, encyclopedias, and other general books of reference. In the several departments of literature, history, science, and education, there is a good supply of the best books. These are placed so as to be easily accessible to the students, and as few restrictions as consistent with the reasonable care of the books are placed upon their free use.

APPARATUS.

The chemical laboratory is well supplied with apparatus and materials. The apparatus requisite for a wide range of physical experiments, including some valuable instruments, is possessed by the school. For geographical illustration there is no lack of appliances. Microscopes, dissecting instruments, and microscopic preparations are among the means provided for research in the biological sciences.

COLLECTIONS.

A valuable collection of minerals and rocks affords ample material for the study of mineralogy. There are a few fossils and specimens illustrating geology. An herbarium has been begun, and valuable specimens have

been placed in it from the private collections of Prof. W. W. Bailey of Brown University, and of others. It contains chiefly species of plants which grow in New England, and though by no means complete even for Rhode Island, the beginner in botany may be greatly aided and stimulated by its use. Mounted and alcoholic specimens of animals representing many orders are in the zoological collection. The beginning of an archaeological collection has been made through a donation of one of the graduates. It consists of several Toltec articles excavated from a mound in Mexico. Additions to any of these collections will be gladly received and used in the class-work of the school.

PHYSICAL TRAINING.

Light gymnastics, either by the Ling system or with dumb bells, constitute a regular daily exercise. Beyond this it is expected of all students that they comply carefully with the conditions of health in the matter of dress, outdoor exercise, sleep, cleanliness, food, etc. Instruction in hygiene is provided for in the course of study, and the physical habits of students receive personal attention as far as seems needful.

MORAL CULTURE.

In a Normal school it is imperative that a high standard of morals be maintained. Excellent order must prevail; polite behavior, correct habits, and an upright course must characterize every one holding membership in a school of this kind. But the exercise of authority in the form of discipline ought never to be necessary. Conspicuous lack of will or of ability to exercise self-control and to regulate conduct by the dictates of duty and propriety is considered plain evidence of unfitness for the vocation of teaching.

Abundant occasions arise in the progress of school life for the testing of moral character, and the exercising of the virtues which are indispensable to the teacher. The cultivation of such qualities as industry, patience, generosity, self-denial, earnestness, etc., is as positively expected of the normal student as the cultivation of the intellectual powers. By freedom and frankness, by sympathy and mutual helpfulness, the intercourse of teachers with students and of students with each other becomes a powerful influence in the growth of moral character.

SCHOLARSHIP AND TRAINING.

The Normal school does not undertake to do the work of the high school nor yet the work of the college, although its curriculum embraces in part

the same subjects. Its course is designed to qualify students for the specific work of teaching. It must therefore provide instruction and training in the science and art of educating. But it must also secure broad, accurate, and thorough scholarship which is the essential basis for professional training. The course of instruction and training authorized by the trustees is outlined on pages 18 and 19 and described in detail upon the pages that follow.

MODEL AND TRAINING SCHOOL.

A model and training school has been established in connection with the normal school, and will be opened at the beginning of the next school year. It is one of the Providence primary schools, and is located at the corner of Benefit and Halsey Streets, about one-half mile from the normal school. It will consist of three model and five training rooms, and will embrace the first five years of school work. The model rooms are for observation, and students of the normal school will first study systematically the work carried on here. This will give them a full view of the primary course in operation and the opportunity to observe children under instruction.

The training rooms are for practice under the direction and criticism of skilled training teachers. Each student of the normal school during the last year of her course will spend a considerable portion of her time in practice and a part of the time will have actual charge of a room.

GRADUATION.

Those students who pursue to its completion the course of study, giving satisfactory evidence of character, scholarship, health, and ability to teach, are graduated and receive a diploma under the authority of the State.

CERTIFICATE OF ADVANCEMENT.

Upon the satisfactory completion of the second year of the course, those who desire it will be given a certificate to that effect.

TO SCHOOL OFFICERS.

Superintendents and members of school committees are especially invited to visit the Normal school, and to communicate with the Principal with reference to candidates for positions, and with reference to suitable candidates for admission to the Normal school. They are also requested to make known to young people who possess ability and adaptation to the work of teaching, the advantage of the course of education and training which is open to them at the Normal school.

The Course of Study.

FIRST YEAR.

	FIRST TERM.	SECOND TERM.
READING AND LANGUAGE.	Reading 3. Latin 5.	Reading 2. English Language 5. Latin 3.
SCIENCE.	Botany and Zoology 3. ½ Hygiene 1.	Geography 5. ½
MATHEMATICS.	Geometry 5. A	Algebra 5. ½
ART.	Singing 1.	
PHYSICAL TRAINING.	Gymnastics.	Gymnastics.

SECOND YEAR.

	THIRD TERM.	FOURTH TERM.
PEDAGOGY.	Observation in the Model School 1. Elementary Pedagogy 2.	Primary Instruction 2.
LANGUAGE AND HISTORY.	General History 4. ½	Rhetoric 5. ½
SCIENCE.	Physics 5. ½	Chemistry and Mineralogy 5.
MATHEMATICS.	Algebra and Geometry 5. ½	Arithmetic 5. ½ Elementary.
ART.	Drawing 2. ½	Drawing 2.
PHYSICAL TRAINING.	Gymnastics.	Gymnastics.

Upon the satisfactory completion of the work of these two years, a certificate, indicating the fact, will be given.

JUNIOR YEAR.

	JUNIOR B.	JUNIOR A.
HISTORY, LITERATURE AND LANGUAGE.	History 4. { Modern. ½ { American. ½	Civics 2. Literature 4. ½
SCIENCE.	Biology 4. Structure and Physiology of Plants and Invertebrates.	Physiology 4. ½ { Vertebrates. { Man. Physical Geography 5. ½
MATHEMATICS.	Arithmetic 5. Advanced.	
ART.	Drawing 2.	Drawing 2. Singing 1.
PHYSICAL TRAINING.	Gymnastics.	Gymnastics.

SENIOR YEAR.

	SENIOR B.	SENIOR A.
SCIENCE AND ART OF TEACHING.	Practice 5. Psychology 5.	Practice 10. Pedagogy 5.
READING AND LANGUAGE.	Reading and Language 5. Methods of Teaching.	
SCIENCE.	Physics and Chemistry 5. ½	Astronomy and Geology 4.
ART.	Drawing 2.	
PHYSICAL TRAINING.	Gymnastics.	

Practice in reading and in English composition is provided for throughout the course. The figures following the subjects denote approximately the number of recitation periods per week occupied by each subject.

Outline of the Course by Departments.

LANGUAGE, LITERATURE, AND HISTORY.

READING.—Through the first year, so far as necessary, students have instruction and practice in reading.

During the first quarter of the senior year all students have instruction and practice in methods of teaching reading. The instruction embraces: study of the production of the human voice, its modifications, the part of the teacher in training the voices of his pupils. Modes of teaching children their first lessons in reading. Modes of teaching children to understand what they read, of leading them to become interested in what they read, of teaching them to pronounce correctly, of teaching them to give appropriate expression to what they read. Modes of conducting recitations.

ENGLISH LITERATURE.—Grouping of important facts in the History of English Literature.

Presentation of the lives and times of authors as related to their writings. The verbal, logical, and rhetorical analysis of typical selections of literature. Modes of teaching. Each pupil reads two books during the term,—one, the work of a standard author, the other, a work written for children,—and presents reviews of them to the class. Written examinations.

LATIN.—The relation between Latin and English, and the disciplinary value of the proper study of Latin are recognized in the place it is assigned at the beginning of the course. Especial attention is given to the translation of easy Latin into idiomatic English, to sight reading, and to the subject of the derivation of English words.

ENGLISH LANGUAGE.—Brief review of technical grammar. Study of some classic, with especial reference to sentence structure and analysis.

Class Work.—Topical recitations, aiming to develop thought and its accurate expression. Constant written exercises in the shape of abstracts, amplifications, letters, etc. Careful criticism is given by the teacher, after

which the student is required to correct his work and give good reasons for his corrections. A more elaborate essay, on some given theme, is required each month, and the teacher's criticism is personally given to each student.

RHETORIC.—Study of the logical analysis of a subject, with practice in writing, plans for essays and criticism of the plans written. Figures of speech. Essentials of good English; purity, propriety, precision, strength, unity, perspicuity, harmony. A study of the forms of style, including the various forms of prose and poetry and the laws of versification.

Written exercises are required continually. Three carefully written essays are also required; respectively, argumentative, critical, and literary, in their tone. These essays are carefully criticised by the teacher in the presence of the pupil.

COMPOSITION.—General essay writing continues throughout the course in connection with rhetoric, history, literature, and pedagogy. Each student is required to write four essays and to read them before the school.

GENERAL HISTORY.—The subject is studied in the first term of the second year. The work consists of an outline of the history of the Eastern Nations, and critical study of the history of Greece, Rome and the Middle Ages. The relation of cause and effect, and the educational and political bearings of history are carefully studied, and an intelligent interest in history is stimulated by outside reading and by the writing of essays.

MODERN HISTORY.—This subject is studied in the first term of the third year. The course includes an outline of the history of Europe during the last 400 years, and a careful development of the history of the United States with especial emphasis upon the relation of European history to that of our own country. The professional value of history is made prominent, and methods of teaching children are discussed and illustrated.

CIVICS.—The object is to secure intelligent understanding of our forms of government, both local and national. The practical value of the subject as a preparation for teaching is made prominent.

SCIENCE.

PHYSICS.—Fundamental principles which have their application in the

affairs of every day life, are the chief subjects attended to. As far as possible, every principle is first presented in an experiment, or attention is directed to it in natural phenomena and in artificial contrivances. The students are taught to observe carefully and accurately, and from the results of their investigations to draw logical conclusions. As far as facilities admit the students experiment for themselves and are taught to construct apparatus of the simplest kind. By this method they learn that it is possible with the means at hand to devise apparatus that will illustrate, fairly well, the most important facts of the subject.

In the second year twenty weeks are given to the subject. The ideas of molecular forces are developed, properties of matter, laws of falling bodies, and simple mechanical powers are determined experimentally; apparatus is made and used which illustrates the elementary principles of the subject. In the Senior B. term sound, light, heat, and electricity are studied more fully.

CHEMISTRY.—Much of the class work is presented by the instructor in the form of teaching exercises which the student presents in a similar way in order that he may acquire the mental habitude of a teacher.

The knowledge on the part of the student is gained in the language of experiment so far as that is desirable, and is expressed by him in the same language. As the student arranges the conditions for his own exercises, he is taught the manipulation of glass tubing, of other apparatus, and of chemicals.

The attention is given to the physical properties and chemical behavior of the most common elements and compounds, and to so much of theoretical chemistry as his knowledge of practical chemistry will justify. Knowledge that must be gained only from books is recalled in the class by the student in the form of questions which he has prepared to ask the class.

Some of the objects of the work are the training to careful observation, to exact statement, to ability to follow directions, to an appreciation of truth, and the gaining of a knowledge of chemistry and ability to teach the subject.

MINERALOGY.—Laboratory work consists in the determination of fifty common minerals, by means of their physical properties, blow-pipe analysis and chemical tests.

Class work consists of teaching exercises; special attention is given to the teaching of lessons adapted to the lower grades of schools.

GEOGRAPHY.—Study of the earth by actual observation. Representing relative position of objects observed; first, while observing; second, from memory.

Obtaining a practical knowledge of linear and square measures, points of compass, and drawing by scale. Lessons on water in its different forms. Study of the air with relation to temperature and moisture. Vertical and horizontal forms of land. Forms of water. Drainage. Climate. Formation and uses of soil. Study of Rhode Island by means of observation, model, maps, pictures, descriptions. Brief historical sketch of Rhode Island. Learning terms to be used in geographical study. Cultivation of the reason and imagination. Form and size of the earth. Form, comparative size, and relative position of continents and oceans. Geographical problems. How to use globes. How to study and how to teach continents and political divisions. Astronomical geography. Map drawing. Modeling. General reading.

Natural features, people of distant parts and their customs studied by means of pictures, descriptions, and specimen productions.

Students are encouraged to do original work in teaching, furnishing as far as practicable their own illustrations, and applying the best principles.

PHYSICAL GEOGRAPHY.—I. Define. Earth in the universe—in the solar system. Earth—its form, volume, mass. The earth as a magnet. Temperature of the earth considered independently of the sun's heat. Volcanic phenomena. Distribution and causes of volcanoes. Earthquakes.

II. General arrangement of the land masses. Horizontal forms of the continents. Relief forms classified. Plains, plateaus, mountains, valleys. Structure of the New World. Structure of Asia, Europe, Africa, and Australia. Laws of continental reliefs. Islands classified. Formation of coral and volcanic islands.

III. *a.* Water as a geographical element. *b.* Continental Waters. Rivers—their formation and agency. Lakes—their formation and distribution. Drainage of N. America, S. America, Asia, Europe, Africa, Australia. *c.* The sea. Composition of water. Temperature. Marine life. Sea bottom. The oceans—their forms, sizes, depths, etc. Oceanic movements, waves, tides, currents.

IV. The atmosphere as a geographical element. Climate. Astronomical climate, law of distribution of heat, influence of earth's motion. Physical climate, deviation from Astronomical climate. General circulation of atmosphere, trade winds, periodical and variable winds, revolving storms. Distribution of vapor in the atmosphere. Time and character of rains in

different latitudes. Rainfall of the different continents. Snow, horizontal and vertical distribution. Glaciers, formation and geographical distribution. Optical and luminous phenomena of the atmosphere.

V. Life upon the earth. *a.* Vegetation in the different latitudes. Distribution of vegetation in the northern continents. Vertical distribution of vegetation. Vegetation of the southern continents. Animals of the northern continents. Animals of the southern continents. *b.* Provision for human life and social progress. Materials for food, raiment, and shelter. Minerals employed in the arts. *c.* The human family. The geographical races, their location and characteristics. Law of variation of types. Historical importance of the different races. *d.* Terrestrial contrasts. The continents of history.

GEOLOGY.—Observation and study of changes in the earth now in progress. The forces by which these changes are produced, and the laws which govern these forces. The successive geologic ages as characterized by formations and fossils. The structure and development of the earth in relation to mankind.

BIOLOGY.—Botany and zoology are taken up at the beginning of the course as suitable subjects for awakening the scientific spirit and for training in the objective method of study.

The work begins with the collection and examination of specimens, and with observation upon plants and animals in their native homes. The student learns how to study, how to describe, how to classify, and how to determine the names of plants and some animals, and begins to make a herbarium. The term's work is intended to introduce the student to the study of nature which he will be expected to continue independently as time and opportunities will permit, until in the third year of the course biology is again taken up.

In the Junior B. class the students resume their study of botany and zoology now from the scientific standpoint. The subject matter of the term's work is as follows:

PLANTS.	ANIMALS (Invertebrates).
Structure.	Structure.
Physiology.	Physiology.
Classification.	Classification.

Beginning with the lower forms of plants, typical species of each class are studied so far as practicable. Under the direction of the teacher, the pupils study with the aid of compound and dissecting microscopes, the

structure of these plants, making careful drawings and describing both orally and in writing what they see. By observation and simple experiments they gain some knowledge of plant physiology. This work is in every case supplemented by careful research in reference books.

By a similar method the pupils gain a knowledge of the structure and physiology of flowering plants.

After a considerable number of plants has been studied, attention is directed to the classification of plants.

The study of zoology is pursued according to the same general plan, the simpler forms being studied first, then the higher invertebrates. The study of botany and of zoology is, however, carried on side by side in order that advantage may be taken of the best opportunities for obtaining suitable material. This arrangement also gives opportunity for a comparative study of plants and animals which have been found valuable in enabling the student to grasp the significance of resemblances and differences.

In the Junior A. term the anatomy and physiology of vertebrates is taken up. Several typical vertebrates are carefully studied by dissection,—if possible a fish, a frog, a bird and a mammal,—and then a view of the classification of the vertebrates is taken. This prepares the student for the study of the human anatomy and physiology which with hygiene occupies the last quarter of the year.

Because of its importance to the teacher and its difficulty, human physiology is studied last of the biological sciences. It is then taken up in the light of the above studies for a more thorough investigation than the student was prepared for at an earlier stage. After studying the human structure and the processes of life with the aid of the appliances the school possesses, a somewhat thorough study is made of the laws of health and of their application to school life.

PSYCHOLOGY.—An inductive study of the phenomena of the human mind as revealed in consciousness. Classification of the mental powers, their laws of growth. Class discussions. Report of books consulted. Written statement of results reached. Constant reference is made to the practical use of this knowledge in the work of teaching.

LOGIC.—Terms. Propositions. Reasoning. Laws of thought. Applications of logic to methodology. Definitions; division; analysis and synthesis; induction and deduction; arrangement and classification. Growth and use of language.

ETHICS.—Analysis and classification of the appetites, desires, affections, passions, and emotions. The conscience. The will. Formation of character. The supreme importance of moral training. Methods. Written reviews.

PEDAGOGY.

The study of elementary pedagogy in the second year will embrace the aims of education, methods of primary instruction, and a brief consideration of organization, management, and government of schools. During this year students will visit the model schools and under the direction of the teacher will make a study of each grade.

The senior class during the last term of the course will be engaged for a large part of the time in practice in the training school, each student having charge of a room for a period of about ten weeks. Pedagogy will be the principal study pursued this term, and the daily experience of the student in the training school will be drawn upon for illustration and suggestion of principles. Under the general title,—Studies in the Science, Art, and History of Education,—such topics as the following will be considered: The study of the child; the nature and ends of education; educational means and agencies; the school, its function and relation to the home, the State, and other institutions; school organization, management, and government; and principles of instruction.

Topics in educational history will be studied in a course parallel with the above topics, reports and discussions occupying about one recitation period a week.

ART.

DRAWING.—The object of the course in drawing is to secure ability to draw and to teach drawing. The drawings illustrate work that may be done in the first five or six years in public schools, and includes the following:

Geometric drawing, freehand and instrumental. Defining and drawing plane faces. Simple working drawings and developments. Simple geometric problems. Pictorial drawing. Type forms and objects based upon them. Blackboard illustrative sketching. Decorative drawing and color. Study of historic ornament. Plant form. Simple original designs, conventional and geometric.

MATHEMATICS.

GEOMETRY.—A course of elementary lessons on the forms of bodies taught objectively. Forms made by students, using clay, or other

materials. Geometric theorems demonstrated objectively, and by reasoning, and applied by means of problems. Original demonstrations of theorems. Demonstrations of original theorems at sight. Teaching by inductive method.

ALGEBRA.—Ends; power to solve problems by algebraic formulae, skill in the art of questioning. Methods; practice in the application of algebraic formulae, practice in the art of questioning.

ARITHMETIC.—The course of instruction in the fourth term embraces a comprehensive review of the principles and processes of elementary arithmetic, including the metric system, for the purpose of study and training in methods of teaching the subject. In the Junior B. term arithmetic is continued in a review of the subject matter of advanced arithmetic, with special attention to underlying principles and original methods of instruction.

SENIOR EXAMINATIONS.

Before entering upon the work of the senior year all students are required to pass what is known as the senior examinations in reading, English composition, including penmanship and spelling, English grammar, American history, arithmetic, geography, and human physiology and hygiene. The first four of these must be taken before entering upon the Junior A. term. Tuesday and Wednesday of the first week of the term is the time set for these examinations.

LECTURE COURSE.

A course of lectures by eminent persons upon topics appropriate to the school is provided each term. They are given on Saturdays and are announced through the columns of the daily papers; all teachers and others who may be interested are invited.

During the year 1892-93 the following lectures were delivered:

September 24, 1892, Baron Nils Possé, of the Possé Gymnasium in Boston, "Gymnastics, a Means of Education"; October 22, Rev. A. E. Winship, editor of the *Journal of Education*, "Is there a Science of Pedagogy?"; December 3, Mr. Henry Bailey, State Supervisor of Drawing for Massachusetts, "Color," Part I.; December 10, Part II.; March 24, 1893, President Charles de Garmo, of Swarthmore College, "Principles of Psychology applied to Teaching"; April 8, Rev. Jenkins Lloyd Jones, of Chicago, "A Parent's Word to the Teacher"; April 15, Prof. W. Whitman Bailey, of Brown University, "Collecting and Preserving Botanical Specimens";

April 29, Hon. John W. Dickinson, Secretary of Board of Education for Massachusetts, "Some Principles and the Method of Teaching"; May 27, Dr. N. C. Schaeffer, State Superintendent of Pennsylvania, "Thinking in Things and Symbols."

NEW BUILDING.

The General Assembly at its January session created a commission whose duty it is to select a site, and take steps toward the erection of a new building for the school.

