The Normal Journal.

TEACHING IS THE HIGHEST SCIENCE, THE FINEST ART, THE NOBLEST PROFESSION.

VOLUME III. STATE NORMAL SCHOOL, MILLERSVILLE, PA., NOVEMBER, 1889. NUMBER 1.

THE NORMAL JOURNAL.

Published quarterly in the months of November, February, May, and August. Designed to afford a means of communication between the Millersville State Normal School and the educational public.

THE JOURNAL will be sent regularly to the members of the Alumni Association of the School, and to Superintendents of Schools and others interested in education.

No subscription price will be charged for THE JOURNAL.

All communications should be addressed to E. Oram Lyte, Editor, or to

THE NORMAL JOURNAL,
Millersville, Pa.

NOVEMBER, 1889.

EDITORIAL DEPARTMENT.

Death of Dr. Higbee.

Just as THE JOURNAL is about to go to press, announcement is made in the daily papers that the honored head of the Department of Public Instruction in Pennsylvania is dead. Dr. E. E. Higbee was stricken with paralysis on Tuesday afternoon, December 10, at Mifflintown, while waiting for an east-bound train after lecturing before the teachers' institute of Juniata county. He never regained consciousness and died on Friday morning, December 13, at the home of his son-in-law in Lancaster.

Dr. Higbee was a man of wide culture, a thorough scholar in every department of learning, and a Christian gentleman of the highest character. As State Superintendent of Public Instruction he was energetic, enthusiastic, and progressive; and his administration of the affairs of his high office has made a permanent impression on the school system of the State. His public and his private life were alike blameless, and he will be mourned by thousands who knew him intimately and loved him well. Although dead, he will live long in the hearts and lives of the many to whom his example and instruction have been an inspiration.

LARGE numbers of applications for rooms have been received for the Summer session, and some rooms are engaged for the Winter session of 1890–91.

A Word About Millersville.

A short time ago two students withdrew from our School because they were not willing to take the time that it was necessary for them to take to be graduated by this Institution. This was right. Persons who desire to obtain a Normal School diploma by "a short cut," and thus become life members of the profession of teaching without making proper preparation, should not come to Millersville. There is no room for them here. Millersville has achieved its high rank among the training schools of the country by thorough, conscientious work in every department of the School; and it can not afford to lower its standard for any reason whatever. What our public schools demand are trained teachers who are good scholars. This demand it is the business of Millersville to aid in supplying; and persons who are willing to work faithfully to acquire the knowledge and skill that are necessary to the successful teacher, will find that the instruction and training given here will be of great value to them, not only while they are connected with the School as students, but also after they have begun their labors in the busy world. The marked success of the graduates of Millersville in every profession abundantly proves this fact.

Whatever the vocation or profession, knowledge and culture "pay," not in dollars and cents alone, but in happiness as well. And we believe that time and money spent at school in skimming over branches and obtaining a smattering knowledge of them are time and money thrown away; while time and money expended in diligent, well-directed, intelligent study, are time and money invested so as to pay a large interest to the investor.

Not that students should be kept at a study after they are ready to drop it. When one has a thorough knowledge of a branch, he should take up a higher branch; and when one has a thorough knowledge of all the branches of the course, he should be graduated in that course. It is almost as great a pedagogical mistake to require a student to go over again and again a subject with which he is familiar as it is to allow him to skim over subject after subject without a thorough knowledge of any. We try to avoid both errors. Our aim is to *advance students as rapidly as they do their work thoroughly.* That our labors are approved by the educational public is seen in the steady, rapid growth of the School, in the earnest, faithful, hard-working students that come here to fit themselves for the noblest of all professions, in the demand constantly made upon us for graduates to fill the higher positions in the profession, and in the character and high rank of our Alumni in every learned profession and in every honorable business.

GOVERNOR BEAVER'S address on manual training, delivered at the Huntingdon County Teachers' Institute, was an earnest, thoughtful, and practical presentation of this important subject. The Governor should attend more institutes in the interests of this phase of public school education.

THE PRESIDENT'S appointment of Dr. William T. Harris, Concord, Mass., as Commissioner of Education, has met the approval of educators throughout the entire country. Dr. Harris is a profound scholar, and an educator of wide and varied experience; and he is recognized as one of the leaders of educational thought in the world. In his appointment it may be said that the President has honored the office more than he has honored Dr. Harris.

THE NEXT MEETING of the National Educational Association will be held at St. Paul, Minn., July 8–11, 1890. Dr. Lyte is director of the Association for Pennsylvania. Arrangements will be completed in a short time with the railroads so that excursion tickets will be issued at a low rate—probably at one fare for the round trip. It is hoped that a large number of the teachers of the State will avail themselves of this opportunity to attend the largest educational meeting in the world.

The class-rooms of the School have been refurnished with desks and benches of the latest and most approved pattern. They are made of cherry and maple, and besides being very comfortable and convenient, add greatly to the appearance of the rooms.

THE School this session is much larger than it was during any preceding Winter session since 1878.

A Delightful Meeting.

The fifth annual meeting of the Philadelphia Branch of the Millersvile Normal School Alumni Association was held at the Colonnade Hotel on Friday evening, November 15. Before seven o'clock the members of the Alumni began to assemble in the large parlor of the hotel, many bringing with them their relatives to enjoy with them the renewal of old-time acquaintanceship. After an hour or two of delightful conversation, the guests adjourned to the dining-room to partake of the banquet provided for the occasion by the Executive Committee. A number of the members responded to toasts. The first person called upon for this part of the programme was Dr. Lyte, who responded to the toast, "Our School." After some introductory remarks, he spoke in substance as follows:

It is with great pleasure that I rise to say a word respecting the School which has been the means of bringing us together this evening, and which we all delight to honor. As I look about me to-night, and see in this assembly men and women who are prominent in every field of intellectual labor, I am impressed with the greatness of our School. Twice before this week has this fact been brought to my mind. Yesterday I attended the teachers' institute of Northampton county, which was held in Pardee Hall, Lafayette College. On the programme was the name of J. J. Hardy, Professor of Mathematics of Lafayette College, and a graduate of Millersville. Following his name was that of D. M. Sensenig, Professor of Mathematics at the West Chester Normal School and a Millersville graduate. To-day I addressed the teachers of New Castle county, Del., in the Assembly Hall of Delaware College, whose president, Dr. A. N. Raub, is a graduate of Millersville.

That the School adheres to the "old landmarks" which have made it so successful in the past, I need not say. At the same time, we try to bear in mind that everywhere thought is active. Ministers preach more plainly than ever before, physicians are more skillful in healing diseases, lawyers are keener, there are more brains in business, and the teachers' profession feels the inspiration of the hour, and is moving forward. The mission of the Normal School should be to mould educational thought. Old Millersville did this; and we try to keep the Millersville of to-day in its proper place in the educational column.

After thanking Dr. Brooks and the members of the Alumni for the support which they had given to the present administration, and extending a cordial invitation to them to visit the School, Dr. Lyte closed his remarks. He was followed by Dr. Brooks, Dr. Raub, Hon. Henry Houck, Rev. J. W. Sayers, Miss Lyle, Wm. Wilhelm, Esq., Hon. J. A. M. Passmore, Prof. S. S. Neff, and others. Dr. Brooks spoke of the good work that had been done by the School in the past and was now being done. He was glad to see, he said, that—

In these days, when there is so much superficial work done by educational institutions, Millersville believes in *thoroughness*. It was thorough work that gave her her position in the past; it is thorough work that keeps her in that position to-day.

Dr. Brooks closed his address by pledging the members of the Alumni always to be true to their Alma Mater.

At a late hour the meeting adjourned, every one leaving with the feeling that the fifth re-union of the Philadelphia Branch of the Alumni Association was the most successful in its history.

A Handsome Present.

A very handsome Bible was presented to the School by the Rev. N. C. Fetter, '72, New Britain, Bucks county, Pa. Our readers will remember that Mr. Fetter preached the baccalaureate sermon last summer. His visit here was productive of much good, and his beautiful present will deepen the impression which he made upon the School.

At the September meeting of the Board of Trustees, the following resolutions were adopted unanimously by the Board:

WHEREAS, The Rev. N. C. Fetter, a graduate of this Institution and a prominent minister of Bucks county, has presented the School a very handsome imperial quarto Bible for use in the Chapel, therefore,

Resolved, That the thanks of the Board of Trustees are due and are hereby tendered to Mr. Fetter, for his valuable and beautiful gift. It will be used daily in the religious exercises of the School.

Resolved, That we take this occasion to reaffirm our appreciation of the hearty support given to the School by the Alumni Association. Much of the success of the School is due to the high standing of its graduates, and to their efforts for the promotion of its best interests.

When the Book was presented to the School by the Principal, Dr. Byerly moved that a vote of thanks be extended to Mr. Fetter for his gift, and the motion was adopted by the unanimous vote of the faculty and students.

The new Bible has its place on the pulpit in the chapel, and is used every morning. It is highly prized, not only because of its value, but also because it is an evidence of the regard in which a prominent alumnus of the School holds his Alma Mater.

DR. B. F. SHAUB is a member of the firm of Shaub & Vondersmith, who in September opened a large carpet store on East Orange street, Lancaster. Dr. Shaub's acquaintanceship and popularity in Lancaster county should insure for the firm an extensive patronage.

DR. ALBERT E. MALTBY, for many years the leading teacher in the Indiana State Normal School, is superintendent of the model school. Dr. Maltby is a graduate of Cornell University, holding the degrees of A. M. and C. E. from that renowned institution. He is an able scholar, an excellent teacher, a close student of pedagogics, and a prominent writer on educational subjects; and his experience as teacher in various grades of schools and as superintendent of city schools fits him especially for the work he has begun here. The model school under his direction is fully under way, and the members of the senior class are already doing good teaching. The authorities of the School are exceedingly fortunate in having secured the services of Dr. Maltby for this important position.

MISS MATHILDE E. COFFIN, for the past two years superintendent of the model school, resigned her position for the purpose of taking up other lines of work. The model school during her superintendency took a high rank as a practice school. Active, enthusiastic, in the front rank of the "new education," and a skillful teacher, Miss Coffin will do good work in any field of labor in which she engages. She is at present devoting her time to institute work, with her headquarters at the School.

MISS EMORY'S ability as a musician and her success as a music teacher make it necessary for us to employ an additional teacher in that department. Miss Anna F. Frantz, daughter of Mr. Jacob M. Frantz, one of our leading trustees, kindly consented to assist Miss Emory temporarily.

MR. C. A. PETERS, a graduate of Millersville of the Class of 1885, is one of the assistant teachers this year. He is a native of Adams county, and made his mark as a teacher in that county, and also in Lancaster county, where he taught since his graduation. Mr. Peters is doing good work for us.

ROOMS for the Summer session may be registered for at any time. Present prospects indicate that we shall have next summer the largest attendance we have had for many years. Fortunately, we are abundantly supplied with class-rooms and apparatus, and we therefore can accommodate large numbers of students. The faculty for the Summer session will be increased so that our classes will not be too large to teach advantageously.

The Summer session will begin March 31st, 1890.

A NUMBER of new students will enter school after the holidays.

A Good Idea.

For many years ministers have found it of advantage to their work to issue small church papers for distribution among their congregations. These papers are generally circulated gratuitously, and are paid for by advertisers. Mr. I. K. Witmer, '78, principal of the Frackville schools, has begun the publication of a school paper, which will do for the schools of Frackville what many church papers are doing for the congregations among which they are circulated. The name of the little sheet is *The School Record*; and its aim, as stated by its editor and publisher, is "to give monthly to the people who patronize the public schools of Frackville, and who pay the taxes which support those schools, a statement of the condition of the schools, the figures which show the attendance, and any other facts which it may be desirable to spread before the public." THE JOURNAL believes that *The School Record* will be successful, and that it will be the forerunner of many similar publications throughout the State.

Colonel M. D. Wickersham.

The following has been clipped from the *The Daily Register* of Mobile:

The appointment of Colonel M. D. Wickersham by President Harrison as District Attorney for the Southern District of Alabama is the best that he could have made from the ranks of the Republican party. Colonel Wickersham came to Alabama with the Federal army. He has been a consistent Republican, and has never concealed his views as to public questions. He has never been regarded as a political adventurer, but he has always had the respect of our people as a man of character and of ability. When his party went out of power, four years ago, he accepted the situation gracefully and went to work to build up a law practice. He very soon obtained a fair foothold at the bar, and has shown himself a high-minded and successful lawyer.

Colonel Wickersham is a brother of the Hon. J. P. Wickersham. He finished his school life in the Normal in 1857. In the fall of 1858 he returned to fill the position of teacher of mathematics, and when the institution became a State Normal School he was made superintendent of the model school. In the fall of 1861 he enlisted a company and went out with it as captain in Colonel Hambright's regiment, in which he advanced to the rank of lieutenant colonel. At the close of the war he married a Southern lady and settled in Mobile, Alabama, where he has lived ever since. He was postmaster of that city several years, having been first appointed to the office by General Grant.

Manual Training.

Those who have not looked into the matter will be surprised to learn that manual training has already taken a strong hold on the common schools. Good work in this direction is being done at the present time in many of the larger towns in the State as well as in a number of ungraded country schools. While many educators are doubting whether it is possible to teach this subject in connection with the public school studies, good teachers everywhere are making manual training an integral part of the work done in their schools. At Millersville the work is carried on satisfactorily. Good results are obtained in wood-work; and as soon as the necessary buildings are erected, other lines of work will be begun. In the model school we are trying to solve the problem of manual training for the public schools, and especially for the ungraded schools. The results thus far have been entirely satisfactory in themselves, and encouraging for the future.

It is proposed to publish in the future numbers of THE JOURNAL biographical sketches of prominent teachers and students of the "Old Normal."

Some well-prepared plans of model school work by the Seniors are crowded out of this issue of THE JOURNAL.

Read page 7 of this number of THE JOURNAL.

PERSONAL ITEMS.

[Items for this column should be sent to Miss Lyle.]

MARRIED.—On Sunday, September 1st, in St. John's Episcopal Church, Lancaster, Pa., Miss Kate D. Jenkins of Johnstown, Pa., and Mr. H. Luther Bowman of Millersville, Pa.

"Happy, happy, happy pair!
The brave will ever deserve the fair."

Miss Jenkins and Mr. Bowman belong to the class of '81.

MARRIED.—On Thursday, November 28th, at Buda, Ill., Miss Olive Frances Webb, to Francis Edwin Lark. Mr. Lark was a member of the class of '81. He is now Superintendent of the schools of Buda, Ill.

The congratulations of THE JOURNAL, Mr. and Mrs. Lark.

PROF. J. J. NAGLE, Principal of the College of Commerce, Freeport, Ill., was married Aug. 18th, 1889, to Miss M. Lizzie Leib of Brownstown, Lancaster county, Pa.

The ceremony was performed by the Rev. M. H. Hartzler, of Lincoln, Pa.

Mr. Nagle was a member of the class of '85. Mr. Hartzler, the officiating clergyman on this occasion, was for seven years a member of the faculty of our School, and is now pastor of the Evangelical Church at Lincoln, Pa.

MR. J. E. TALLEY, who graduated at Ann Arbor, Mich., last June, is now in the Medical Department of the University of Penna., where he expects to take a three years' course.

MR. E. U. BUCKMAN, '84, was matriculated in September, at the University of Pennsylvania, Philadelphia, in the Department of Medicine. In a few years there will probably be more to tell you of Drs. Talley and Buchman.

THE representation of Millersville in Pennsylvania College, Gettysburg, is a good one. There we find John H. C. Manifold, of New Freedom, York county, Pa., who was a student with us in 1885. He is taking the first year in the Seminary. H. Allen Leader, who was here during the winter of 1884–'85, is in the Sophomore class of the College. W. H. Ehrhart, Dallastown, York county, who was with us during the summer of 1884, is a Freshman. In the latter class we find A. R. Rutt, who was a student here during the winter of 1888 and 1889, and the summer of 1889. We wish these, our boys, the great success they so richly merit.

E. DARWIN PRESTON, of Little Britain, Lancaster county, Pa., accompanies the expedition to South Africa, to observe the eclipse. His station is about one hundred miles from the west coast. Mr. Preston, who is now on the coast and geodetic survey, was a member of the class of '72.

MR. C. E. ARNOLD, '87, has resigned his position in the Dublin School, Alameda, Cal., and goes to the Sandwich Islands, where he has been offered a good situation.

GEO. D. HEDIAN, Attorney-at-Law, Wilkes-Barre, Pa. Thus is inscribed a card we read not long ago. Mr. Hedian, '79, is successful in his profession we hear. In a letter we received from him not long ago, he announces in the form of a quotation from Bill Nye, that he still walks his lonely path "singularly." Is he to be compassioned or congratulated? Which?

D. M. LONG, '78, (Sci.), asks whether we remember him. "Yes, and pleasantly, too," we answer. Hear what he says of himself: "I am teaching in Talbot county, Md., the land of fish, oysters and crabs. A redeeming feature of the place is that there are a few Republicans here. The high school and I are happy together. THE NORMAL JOURNAL finds its way to the table of a glad reader." Mr. Long expresses a wish to attend a meeting of the Normal Alumni. We wish most heartily that he could. We can assure him of a warm welcome.

MR. JESSE H. MICHENER, '72, has recently received an honorable promotion He is now a District Superintendent in Philadelphia. Salary $2000.00.

OUR colony at Ashbourne, Montgomery co., is reported as doing excellent work. It consists of Miss Alice Hunsicker, '84; Miss Annie Potts, '81; Mr. Milton C. Cooper, '89, and Misses Jennie Hoartin and Alice Bricker, '89. Mr. G. W. Flounders, '83, is the local director of these schools.

W. REIFF NAUMAN, '84, who went to California last summer, was elected in September teacher of the first grade in the Fremont school, in Stockston, California, at a salary of $120.00 a month. Millersville diplomas rank high in the Golden State; and if Mr. Nauman does as good work in Stockton as he did at Manheim, he will aid in sustaining their reputation.

"MISS MORGAN,'89, is doing good work in our primary school," writes a leading resident of Schuylkill Haven.

W. E. ZIMMERMAN, who was a student here in 1881, is now practicing law at Sunbury. He is rising rapidly in his profession.

MARRIED.—In Bethlehem Presbyterian Church, Philadelphia, on Wednesday afternoon, June 19th, 1889, Miss Helen Terese Boice and Mr. Howard Alvin Hunsicker. Miss Boice was a student with us during '78 and '79, and will always be remembered by the students of those years as an enthusiastic lover of music, and for her sweet singing.

THIS year seems to be a kindly one for our friend, Mr. R. M. McNeal, '72, Superintendent of Dauphin County. Last January he acted as President at the Anniversary meeting of the Normal Society. At the last meeting of the Alumni Association he was elected President for the ensuing year, and more recently was elected President of the State Teachers' Association which meets at Mauch Chunk in July, 1890.

MISS CLYDE E. FOSTER, who did good work for us last year in the vocal music department, is teaching at Fargo, North Dakota. The Fargo *Daily Argus* refers to Miss Foster's part in an entertainment given by the high school as follows:

"This was Miss Foster's first public appearance as a concert singer in this city and she displayed a pleasant, light soprano voice, of good range, and sang with good judgment and expression. The choruses by the school children showed considerable proficiency in the part singing and reflected great credit on their music teacher."

MR. FRANK S. MILLER, '83, is teaching in Pierce's Business College, Philadelphia, and is also a student in the law office of J. K. Andre, 717 Walnut street, Philadelphia. The latter belongs to the Class of '73.

MISS DEBORAH P. ATHERTON, '62, has taken up her permanent residence at Uxbridge, Mass.

THE SOCIETIES.

Page Literary Society.

BY ANNA LYLE.

On Friday evening, September 6th, the Page held the first meeting of the present session. There were, perhaps, some hearts that trembled not a little when the bell rang out the hour for assembling. Some officers-elect had not yet returned. Some who were programmed for exercises were not here. These, added to other inauspicious circumstances, gave cause for solicitude.

The first meeting of the session—especially of the winter session—is always a crucial time. The now seniors are taking up the responsibility of managing the society, a duty somewhat new to them. As juniors they were rather auxiliaries; now they must be leaders.

Among those who were juniors last year, there were some with a stalwart ambition. We are glad to be able to repeat that in the higher place of seniors they are fully sustaining the expectations of their friends, and it is only just praise to them to say that seldom has there been more faithful, pains-taking work done in the society than now.

The debates are good. The orations are of great excellence, and the music is altogether worthy of praise.

The first few weeks the enrollment of members was unwontedly slow; but by dint of energy, wisely exerted, the number added during the session includes fully one-half of the new students.

There have been added to the library some most valuable books. Such authors as John Fiske, Henry Cabot Lodge and James Bryce, on historical subjects; Browning and Emerson, in poetry; George Meredith, Marion Crawford, Froude, Stevenson, in fiction; Richard Grant White and Kennan, in miscellaneous matter, etc.

Thus much for the Page Society in these last days of 1889.

Normal Literary Society.

BY GEO. W. HULL.

That part of the literary work of this institution which is expected to be done by the Normal Literary Society, has been prosecuted with unusual enthusiasm and success this session. From observation and inquiry we are led to believe that it has been a long time since the work of the Normal has been so evenly good.

The society has been fortunate in the selection of questions for discussion. Many of them have awakened a great deal of interest and called forth some excellent debates. The following are among the most interesting questions discussed this term: "Resolved, that the study of Latin should be made optional in institutions that propose to give a liberal education;" "Resolved, that Pennsylvania should execute her criminals by electricity;" "Resolved, that the world's fair should be held at New York;" "Resolved, that nature has more influence on the character of man than education;" "Resolved, that Brutus was actuated by a spirit of patriotism when he joined the conspiracy against Caesar."

The essays and orations have been of more than average merit this year. This may result in part from the fact that each member of the senior class is required to write and deliver publicly four orations or essays during the year. This is not only a very valuable regulation for the student, but of necessity enhances the work of the societies.

The music during the term has been a source of gratification to all. There are a number of very good voices in the club, especially among the ladies. Uniting all these excellent qualities and you have an instructive and entertaining programme.

A large number of new students have joined the society this session. Without specifying the number it is sufficient to say that the Normal has received her fair share.

It seems scarcely possible that another year has passed; that the society has reached another milestone in its progress, and grown one year older. And yet the thirty-third anniversary of the Normal Society is at hand. Another year of successful work is almost closed. The past has been made illustrious by her loyal members and her future is even more promising. We take pleasure in stating, that the following persons will take part in the next anniversary to be held on Friday evening, January 31, 1890. Prof. M. G. Brumbaugh, county superintendent of Huntingdon county, will be president; Miss Carrie M. Custer, class of '81, will act as Secretary. Miss Anna V. Potts, of Philadelphia, class of '80, will read an essay. Prof. Geo. B. Hynson, of Philadelphia, a graduate of the National School of Oratory, will recite. The new President of Dickinson College, Dr. George E. Reed, is honorary orator. It is too early to announce the programme, but these names are a sufficient guarantee for a successful anniversary. The music will probably be furnished by the society. All are most cordially invited to attend the exercises.

Y. W. C. T. U.

BY AMANDA LANDES.

The band of the white-ribboners still holds its place among the societies of the School, making recruits "For God and Home, and Native Land," and sending them out through our own and other States to help carry on the work of temperance education.

The society was re-organized in September for the winter's work with good prospects, having nearly fifty members in the school to begin with. The following officers were elected for the year:

President, Amanda Landes; Treasurer, Sarah H. Gilbert; Secretary, Anna D. Whitcomb; Corresponding Secretary, Amy Leech; Vice President, Flora Wike; Superintendent of Literature, Amy Sprague.

The bi-weekly meetings have been held regularly in Dr. Byerly's class-room; and new members have been added at every meeting. The Union stands firm in its allegiance to the national and state organizations, paying dues to both and working under the broad and liberal constitution of the National Union. A delegate was sent to Philadelphia to represent the Union in the State convention which met in that city in October.

On Thanksgiving evening the Union gave a "Grand Rainbow Sociable" in the chapel, to which all the students were invited. The ladies of the School wore white tarletan caps trimmed with bright ribbons, and the gentlemen were furnished badges of corresponding color. Each gentleman was expected to escort the lady whose colors he wore in the grand march. This march was very interesting. The hap-hazard pairing of the couples was the source of much amusement; then there were some pretty figures in the march, and the ladies in their light evening dresses and dainty caps presented a beautiful sight. After that there were various games to amuse the students. There were bean-bags, soap-bubbles, angling, a donkey, and a literary pudding; while refreshments were served in the dining room. The evening closed with a most amusing feature, which was dubbed "A Honeymoon Tea," and a "Finale March." The first object of the sociable was to give the students of the School a good time, and the second to put a little money into the treasury, in both of which the Union was successful.

The delegate sent by the Normal Y. W. C. T. U. to the State convention at Philadelphia found the Millersville Alumni well represented there, and during one of the intermissions quite a number of Millersville people happened to meet in one of the halls. Eager questions were asked concerning the "Old Normal" and quite a branch alumni meeting held. Rev. N. C. Fetter seemed to be the nucleus of the group.

The Normal Musicale.

A Large Audience Assembles in the Normal Chapel and Listens to Fine Music.

From the Lancaster *Examiner* of Dec. 14.

The first of a series of musicales under the direction of Miss Emory, was given in the chapel of the Millersville Normal School, on Friday evening, to a large audience, many being present from Lancaster. To say that the audience was pleased would poorly express the manner in which every number was received.

Miss Emory, who had charge of the musicale, is instructor of music at the Normal, and that she possesses rare ability was fully shown by the remarkable skill displayed by her pupils. She is a graduate of the Boston Conservatory of Music, and finished her education in Berlin. This is her first year as instructor at the Normal, and music has taken great strides since her advent.

Dr. Higbee's Death Deplored.

From the Lancaster *Intelligencer*, Dec. 16.

The Normal School keenly feels the death of Dr. Higbee. The Doctor was a frequent visitor here, and had endeared himself alike to both teachers and students. On Sunday morning Dr. Lyte, in the presence of all the students, in the chapel, read the Governor's proclamation, and gave a brief history of Dr. Higbee's life and work. He spoke with much earnestness and feeling, and laid special stress upon the Doctor's blameless life and his noble Christian character. As a mark of respect the school will be closed on the forenoon of the day of the burial.

In addition to the Principal, the following committee has been appointed to represent the school at the funeral: Dr. A. R. Byerly, Dr. Geo. W. Hull and Prof. H. F. Bitner.

From the Lancaster *Inquirer* of June 15.

T. FRANK PENMAN, who was endorsed by Senators Cameron and Quay and Representative Scranton for the Collectorship of Internal Revenue in the northern district of this state, and whose appointment is announced, graduated at the Millersville Normal School in 1877. He stood high in his classes and was likewise an expert base ball player. Since leaving Lancaster county Penman has pursued law and politics in Scranton. He was chairman of the Lackawanna Republican County Committee, and evinced such skill in political management as to earn the respect of the party managers. Although yet quite young, Pennman will make as efficient a Collector as could have been agreed upon.

From the Lancaster *Inquirer* of Dec. 13.

Franklin Ibach, who has just been appointed to a $1200 clerkship under Collector Cooper in the Philadelphia Custom House, is a son of the famous blacksmith-astronomer who made the astronomical calculations for Baer's Almanac for many years, and a graduate of the Millersville Normal School in the scientific course. He has been living in Philadelphia for several years.

CONTRIBUTIONS.

Millersville Three Years After.

MR. EDITOR :—This is not an article but an acknowledgment. You say I must send something "by the next mail," and that gives me a "margin" of about an hour. So don't expect much and you won't be disappointed.

I know what the title reminds you of—Tennyson's new "Locksley Hall." I meant it should, though the writer is not Tennyson and this is not "Locksley Hall." The only likeness is an unlikeness; a comparing of old impressions with new, but with a difference. But I am talkiug riddles and must explain. Some of your readers may not know that I revisited the "dear old Normal" in September last, after an absence of three years, and spent two or three delightful weeks there. I cannot even now think of the kindness, the cordiality (from *cor*, heart, remember), the many kind attentions I received there and then, without a glow of grateful emotion and a suspicious moistening of the eyelids. Thank you, dear friends, one and all.

What did I find? Did I know the old place? Oh, yes, I knew it. It has changed its dress somewhat, has developed in beauty and symmetry, but the spirit is unchanged, or if changed is changed in the right direction. The material improvements—in the dormitories, the classrooms, the boarding department, the grounds, the sanitary arrangements, etc.—are really wonderful, and cannot but contribute greatly to its success even in its professional work. They increase its attractiveness, they conduce to bodily health and comfort, they give greater facilities for teaching and study. For a school, like a man, has a body and a soul, a material and a spiritual life, and the two parts are mutually dependent. This is exemplified at Millersville, for I find there has been a distinct advance "all along the line."

As I write this I look out of my window and see the oranges hanging in their golden beauty amid the dark, glossy leaves. Indeed, I can reach out and pluck them if I will. The sun is shining gloriously, and I am writing without a fire, and (dare I say it?) without my coat. It is indeed delightful October weather in December. These things remind me that I am away down here in Florida, separated by more than a thousand miles from the scene of our many happy recollections. But I am only half here, hardly that, for my "better half" is there. Indeed about two-thirds of me is there—wife and daughter. So you have the advantage of me, and I couldn't break away from Millersville if I tried. I sha'n't try. I am proud of my connection, and close by giving you, in the language of dear old Rip, "May you live long and be happy."

J. WILLIS WESTLAKE.

Lake Helen, Fla., Dec. 10, 1889.

School Room Enthusiasm. First Paper.

BY A. R. BYERLY.

[Professor of Latin and Greek.]

A faithful, conscientious teacher may accomplish much in the school room even if his heart is not in the work. The work, however, is rendered extremely difficult, becomes excessive drudgery, because of the sensitive conscience and the unfeeling heart. It is only when he lives in his work, takes hold of his pupils' inmost being with a living, loving grasp, that the exertion becomes an exhilaration, the labor an enjoyment and a recreation, the school room to him more attractive than the ball-room to the gayest belle.

Enthusiasm (Greek *enthusiasmus*, *en*, in, *theos*, God,) when the word drops its heathen significance of God, as God of fear, God of vengeance, or even God of wisdom, and takes on its Christian sense of God, as God of love, becomes a potent agency in any work and especially in the work of the school. The love for God as a God of love does not necessarily heat the imagination unduly, nor darken the understanding; ordinarily it gives the glow of health to the one, and the power of clearer discernment to the other. It is a thing not of mere sentiment, but of intelligent action. It is not blind, but is rather the eye by which faith and hope can see, and hence of the three, faith, hope, love, it is the greatest. Without it words lose all their eloquent sound, and though spoken by angel tongue, have no more significance than the meaningless clamor of brazen bells. Without it work in the mind world loses much of its efficiency, and in the spiritual world has no value at all—an unloving Paul with the power to work all miracles being a mere cipher.

All truth is divine in its origin, whether it flashes upon us from the starry heavens, blooms for us in tree or bush or plant, or stirs in the swift-winged bird, the fleet footed beast, or the fast gliding fish; whether it lies illumined upon the Bible page, is hidden in the tombs of Science, speaks to us in the volumes of History, or sparkles in the gems of Literature. The scholar ceases to be a drudge, a mere book worm, and becomes an enthusiast, when everywhere in the whole round of thought, he can say with Kepler: "O God, I think thy thoughts after thee." And when imbued with a sense of truth's divine origin he merges into the teacher, becomes the guide to others into the mysteries of truth, as he lifts the veil from one after another of the works of the Great Architect and reveals to other minds the beauty of the thought lying beneath, his love for his subject ought to grow warmer, his heart beat with more exultant throb, and not only so with those in the very forefront of knowledge but even with children amid the mere rudiments of thought.

The mind and heart of the pupil, "sparks of divine intelligence," capable of being kindled into an intense glow of earnest endeavor, ought to be a never failing source of inspiration to the teacher. To stir latent thought power, to waken pure motives, to fix good habits of thought and feeling, to restore in some measure the divine image of knowledge, righteousness and purity are powerful incentives to action, and the only wonder is that a teacher can be anything less than an enthusiast in his profession.

This consciousness of the value of truth, and of the capabilities of the human mind and heart being the spur to energetic effort, is the secret of the success of many of our most successful teachers. They love the truth for the truth's sake and for the sake of Him who is the fountain of all truth. They love the pupil as one that may be led in the ways of truth, may be made sensitive to its varied power, and be won to an earnest quest of it in many of its varied forms.

This enthusiasm shows itself in all the appointments of the school room. There is a friendly good morning greeting and a hearty evening good-bye for every boy and girl that daily comes and goes. There is a searching inquiry into every one's character and mental capacity. There is an effort to win the heart, to inform the judgment, to develop the power of thought. Every action is eloquent of a desire to inspire the pupil with an equal love of the teacher's own for the truth. How to awaken and train the dullest mind becomes a delightful problem. A hearty, earnest cheerfulness falls as a benediction upon the school, a healthy tone is made to pervade all its work.

Color.

BY ALBERT E. MALTBY.

[Superintendent of the Model School.]

Color is a member of that powerful trinity of means for mental growth fully as important, in many respects, as form and number. The primary teacher could derive very little benefit from a treatment of the subject from a strictly physical standpoint,—such review as we would give were we to enter into a discussion of the synthesis of colored lights; for such work would from its very nature be beyond the proper range of her school; but the consideration of color in reference to determination and classification is not beyond the proper limits of elementary work. In this treatment of the subject we shall, therefore, make no attempt to use the basic *primaries* of the Young-Helmholtz theory, but shall consider the mixing of pigments, or color as modified by substance.

In regard to pigments the primary colors are:

RED,
YELLOW, } 1.
BLUE,

Standard Red is that tone of red given by the pigment *Carmine*.

Standard Yellow is the brightest yellow, and is given by the pigment *Gamboge*. It is also seen when common salt is burned.

Standard Blue is that tone of blue given by crystals of *copper sulphate*.

For school-room purposes these colors may all be produced at small expense as follows:

1. Produce liquid *red* by dissolving carmine in water. Boil cochineal.

2. Make liquid *yellow* by dissolving chromate of potash in water. The solution should be very dilute.

3. Make liquid *blue* from copper sulphate and water, adding a few drops of ammonia and diluting with water until the color of the liquid corresponds to that of the original crystals.

Secondary colors are formed by mixing the primary colors in pairs. These colors are:

ORANGE,
GREEN, } 2.
PURPLE,

These names of colors may be arranged thus:

RED, YELLOW, BLUE,
ORANGE, GREEN, PURPLE.

Purple is, from a scientific point of view, a very complex color formed from the indigo and violet of the spectrum, together with the lavender lights which illumine partially the darkness

between the violet and the red. Substituting indigo and violet for purple, and reading from left to right in order, we have the colors of the rainbow.

Black, which in one sense denotes the absence of color, is used in producing *shades*. It may be considered a Primary Tone.

White, which is formed by the union of all colors, produces *tints*. It is also a Primary Tone.

Gray is the Secondary Tone corresponding to black and white, and is formed by their union in equal proportions.

Make *white* from barium chloride and water, to which a drop of sulphuric acid has been added. Cream of lime (whitewash) will serve as a substitute.

Make *black* from India ink and water.

Let the children mix the secondary colors for themselves, and form the more common tints and shades. Children should learn to recognize *brown, gray, pink, azure, canary yellow, lilac*, etc.

A color is said to be *warm* when red or yellow enters into its composition.

Cold colors are those which contain an excess of blue.

The term *hue* is often used in a special sense to denote any color in which the primaries or tones are mixed in no definite proportions. Children should be taught to distinguish *scarlet, drab, garnet, navy blue, peacock blue, bottle green*, etc.

The teacher will have little trouble in obtaining the attention of his pupils, for no subject can be made more deeply interesting to pupils of all grades.

Color may be used as a *stimulant* wherever impressiveness is desired.

NORMAL NOTE-BOOK.

[Items for this column should be given to Miss Gilbert.]

There are forty-four students in the Senior Class, twenty-one ladies and twenty-three gentlemen.

The Normal has an increased attendance of more than sixty, as compared with last winter session. The students represent all the Middle States and Maryland, Nebraska, Indian Territory, and California, as well as thirty-four counties of Pennsylvania.

The Seniors were allowed a day to attend Institute in Lancaster. The members of the teaching classes were excused half a day, if they wished to attend. Thursday was the day selected, and many of them had the pleasure of hearing Governor Beaver give a good talk on education.

Hallow E'en was celebrated with appropriate festivities. The hall teachers in the ladies' building invited the girls to "Olympia," where they bobbed for apples, played old-fashioned games, enjoyed a little treat of nuts and apples, and had a grand march, which finally led them down stairs to take up the duties of study-hour.

The gentlemen met and had a mock marriage, followed by a wedding dance. It was said to be convulsively funny. A slender, blonde young man personated the bride.

About half a dozen gentlemen of the Faculty, including the Principal, take exercise on bicycles. They constitute a splendid phalanx on their burnished machines, and if Bacon's saw about knowledge be true, they should have no difficulty in climbing the hills.

Tennis has been reluctantly abandoned since the advent of cold, wet weather, though its devotees talk about playing all through the winter "on bright days when the ground is frozen hard."

Foot-ball is booming at the Normal, as elsewhere. Captain S. W. Minnich has led his forces to victory in every bout since the first, when the Franklin and Marshall boys beat us and "taught us the art of war." A game played at York with the Collegiate Institute resulted in a score of 22 to 0, and another game with the same club on the home grounds in a score of 32 to 0. There are several other games mapped out for the near future.

Mr. Minnich and Mr. Sanford went to New York on Thanksgiving to witness the Princeton-Yale contest at Berkeley Oval.

An interesting programme of field sports was arranged here for Thanksgiving day. There were fourteen events and various prizes offered for the winners in each. In the 100-yard dash, the first prize of a silver medal was won by Mr. Trout, and the second, a silver-headed cane, by Mr. Nissley. Mr. Dill won the first prize, a volume of poetry, for throwing base ball, and Mr. Gilchrist for throwing foot-ball. In the potato race, Mr. Bryant won the first prize ; in the sack race, Mr. E. Noble ; and in the three-legged race, Messrs. Taylor and Kinsloe. In the one mile go-as-you-please, Mr. Wilson won the first prize. The referees were Mr. Bickel and Mr. Monroe.

The foot-ball team have adopted as their cry : "Keire Boom ! Keire Boom ! Rah ! Rah ! Rah ! Mil-lers-ville."

Dr. Lyte's institute work this year has extended over nearly the whole of eastern and central Pennsylvania.

Dr. Maltby has attended institutes at York, Lancaster, and Greensburg.

The Board of Trustees, on the occasion of a recent regular visit to the class-rooms, expressed especial pleasure with the quality of the work.

War was carried into turkey on Thanksgiving day. At tables without a teacher, the anxious question was passed around, "Can you carve?" The dining-room master went to the rescue of a few tables in distress, and gave a useful lesson in carving.

The Model School register bears the names of several members of the Normal Faculty—May and Arthur *Hull*, Harry *Bitner*, and Harold *Lansinger*. And how soon we wonder will be added Louis *Lyte* and Leigh *Sanford*?

Among new periodicals recently added to the Normal Reading Room are *Time, Political Science Quarterly, Current Literature*, and *Inquirer* (Phila). The reading-room is well patronized by the students, and is rapidly outgrowing its present quarters.

The teachers in the Sunday School this term are Messrs. Lyte, Byerly, Hull and Bitner. The students have each been supplied with a copy of Peloubet's Quarterly.

The exercises of the prayer-meeting have been led this session by Messrs. Byerly, Rhodes, Hull, and Schroy

A double quartette from the Normal choir, under the leadership of Miss Emory, furnished part of the music at an entertainment given on Thanksgiving evening in the Duke Street Methodist church, Lancaster. Their singing was excellent, and deserved the hearty applause which it received.

The class in Virgil is just turning regretfully from the romantic story of Dido in the fourth book of the Æneid to follow the hero in his wandering across the seas. Of course their sympathies are left behind with Dido. It makes a visitor to the class long to read it again, and, if it were possible, *for the first time*. Dr. Byerly has four other Latin classes, and a bright class in Greek. He has adopted a systematic plan of daily and monthly reviews, which works well.

As an aid in teaching literature, Mr. Sanford has prepared, for use in his classes, maps on which only places of literary interest are marked. He has one of Boston and vicinity, one of Southern New England and the adjacent parts of New York and New Jersey, both full of places celebrated in song and story.

"I dreamed Algebra all night," one of the girls said going down to breakfast this morning. A visit to the class-rooms of Dr. Hull and his helpers in the science of x, y, z, may show the interest the students take in it.

The Seniors are required this year to deliver each three orations publicly, and pass in a fourth commencement oration.

Mrs. Maltby, who is an artist, has a class in painting in the Normal, and a class of little folks working with the brush down-stairs. And how deeply interested the little folks are !

Two Indians are among the students of the Normal this session—Miss Cecilia Londrosch, Winnebago Agency, Neb., and Miss Clara Faber, Grand River, Ind. Ter. These young ladies came to us from Carlisle. They are intelligent and industrious, and stand well in their classes.

Harvard, Yale and Princeton, Michigan and Lafayette and Lehigh, the University of Pennsylvania, Franklin and Marshall, and Dickinson have Millersville boys to swell their number. Many of them are taking high rank, and their alma mater wishes them all success.

The campus has donned its winter dress. The century plants and the gold fish from the fountains have gone into winter quarters, and the flower-beds have been stocked with bulbs and carefully covered.

Refrain of a song recently sung in the Normal Society :

Long live the dear old Normal,
High floats her banner, red and blue;
We'll honor thy fair name, and thy excellence proclaim,
We salute thee, Alma Mater, kind and true.

There is some talk of a blue and crimson school flag to float from the flag-staff on gala days. Good school colors these.

Minerva and Athena halls look very attractive in their new dress. They are artistically papered.

A NEW flag was purchased for the school some time ago. It was first flung to the breeze from the top of the tall tower on June 27th, when it was announced to the school that the thirty-five Seniors and fifty-five Juniors had so successfully passed the "Final" examination. The flag is 9 feet by 16, and has forty-two stars on its blue field. The top of the flag staff from which it floats is nearly 120 feet from the ground.

We had our usual quota of Institute visitors, old students and friends, whom we were glad to welcome. Among them were Misses Whitson, Worth, McCullough, Diffenderfer, Piper, Sheetz, Breneman, Waples, Johnston, Ada Brown, Bowman, Beam, Wise, Messrs. Piper, Weidner, Billet, Tom McCulloch, Schimp, Behney, Evans, D. A. Lehman, and many others.

Latin Class. Teacher—"The rule for that ablative?" Miss L.—"Means and extremes are denoted by the ablative." Teacher.—"Too much arithmetic." Miss W. (volunteering)—"Ways and means are denoted by the ablative." Teacher.—"Too much political economy."

Moral.—A little knowledge is a dangerous thing.

Physiology Examination. Question.—Define pigment. Answer.—Pigment is something taken from pigs.

MILLERSVILLE

STATE NORMAL SCHOOL,

MILLERSVILLE, Lancaster Co., Pa.

Established, 1855. Recognized as the First State Normal School in Pennsylvania, 1859.

PRINCIPALS:

J. P. WICKERSHAM, LL.D., 1855—1866.
EDWARD BROOKS, A.M., Ph.D., 1866—1883.
B. F. SHAUB, A.M., Ph.D., 1883—1887.
E. ORAM LYTE, A.M., Ph.D., 1887——

MILLERSVILLE.

THE MILLERSVILLE STATE NORMAL SCHOOL is the pioneer of Normal Schools in Pennsylvania. Established in 1855, two years before the Normal School law was passed, this School determined the general nature of the Normal School system of the State, and became the model for many successful institutions throughout the country. It is a source of pride to its thousands of friends that it maintains its rank among the great training schools of the United States. The support given to its younger graduates by its older students, the regard in which its diploma is held in other States as well as in Pennsylvania, and the almost invariable success of the members of its Alumni in every field of intellectual labor, are recommendations of the School that thinking young men and women who are seeking an education, are not slow to appreciate.

In an article on Normal Schools, Dr. Wickersham writes: "Soon after the passage of the Normal School law of 1857, preparation was begun at Millersville to bring the school up to its requirements, * * * * and on the second day of December, 1859, amid great rejoicing, it became the first State Normal School in Pennsylvania, and the model after which all the others were patterned."—*History of Education in Pennsylvania.*

SCHOLASTIC DEPARTMENTS.

The financial standing of the School enables the management to place the various departments in charge of *experienced instructors*, with special aptitude for their work and in full sympathy with the most approved methods of teaching. The advantages of pursuing a course of study under specialists are obvious. Every department is fully supplied with apparatus, and is well equipped in every respect.

PROFESSIONAL DEPARTMENT.—Theory.

The crowning work of this Institution is its *professional department.* Every effort is put forth to make our students skilled teachers. In the Intermediate and Junior years, the students are organized into "Methods" classes, to study the mind, the principles and methods of teaching, and the best ways of managing schools. In the Senior year psychology and pedagogics are among the most prominent studies.

PROFESSIONAL DEPARTMENT.—Practice.

The *Model School* is one of the leading schools of the kind in the United States. It is in charge of skilled teachers of wide experience, who have made the science and art of teaching a specialty. Here the principles of education are daily put into actual practice in the best and most approved methods of teaching. The members of the Senior class teach in the Model School daily under close and constant supervision. The Junior classes visit the Model School regularly and observe the work done by the teachers in charge and the Senior class.

MANUAL TRAINING.

A large room has been supplied with the necessary work-benches and tools for a course in woodwork. The classes of this department are in charge of an experienced teacher and skilled mechanic; and students have an opportunity of acquiring a knowledge of the elements of manual training and also of preparing a number of simple pieces of philosophical and chemical apparatus, geometrical blocks, etc.

READING ROOM.

In addition to the libraries of the flourishing literary societies, which contain about 6,000 volumes, a large and pleasant room has been set apart for a reading room and reference library. This room is open several hours each day. It is supplied with the *Encyclopædia Britannica*, the *New American Cyclopædia*, the *Annual Cyclopædia*, and many other valuable books of reference, together with a large number of the leading magazines and reviews, daily and weekly newspapers, religious periodicals, educational journals, etc. These literary facilities are afforded to all students without extra charge.

SPECIAL COURSES.

While we always bear in mind that the aim of the Normal School is to prepare teachers, we at the same time offer good opportunities in the following courses:

College preparatory course. This course aims to prepare students for admission to the freshman classes in our leading colleges.

Business. This course gives thorough, practical training in the following subjects: Business, penmanship, commercial arithmetic, business papers, single and double entry book-keeping, type-writing, business correspondence, etc.

Vocal and instrumental music, including daily lessons in vocal music; private instruction and practice on the piano, organ, violin, flute, etc.; private instruction and practice in voice culture, public recitals, chorus singing, etc.

Course in chemistry—preparation for the study of medicine.

LOCATION.

The MILLERSVILLE STATE NORMAL SCHOOL is located in a quiet village, four miles from Lancaster city, in one of the most beautiful and most healthful parts of the "Garden of Pennsylvania." The School is consequently removed from the attractions and temptations common to cities and large towns. This fact *reduces the incidental expenses* of students considerably, and makes the discipline of the School comparatively easy.

THE BUILDINGS.

The Normal School buildings are the *largest and most convenient buildings* of the kind in the State. The chapel will seat 1,200 persons; the recitation rooms are large and commodious; and the students' rooms are neatly furnished and well heated and lighted.

According to the State Report for 1889, the value of the property belonging to the Millersville State Normal School is over a quarter of a million of dollars—in exact figures, $257,262.00.

THE GROUNDS.

The grounds surrounding the Normal School are *large, beautiful, and attractive*, affording abundant shade and good opportunities for recreation and exercise. They have been in charge of a landscape gardener for some time, and for beauty are equalled by few school or college grounds in the country. The base ball ground is excelled only by the grounds of professional clubs.

A lady visitor thus describes the campus to a friend: "Fountains playing, flowers blooming, birds singing, trees waving their leafy branches to the breeze, a velvety carpet of nature's richest green covering the whole lawn—what more beautiful picture can be found than the Millersville Normal School? I was charmed, and could not help envying the groups of busy students who are spending the happiest years of their lives in the shadow of that great school."—THE NORMAL JOURNAL (May, 1888).

LATE IMPROVEMENTS.

Among the *late additions and improvements* made in the buildings and surroundings are—

Enlarging and supplying the Model School with every appliance that is needed in that department: furniture, apparatus, supplementary reading, material for manual training, kindergarten supplies, etc.

A large microscope.

Eight new pianos.

Furnishing a room with work-benches and tools for a course in manual training.

A large collection of ornithological specimens.

Complete refurnishing of the dining-room, including new silver-ware, tables, chairs, etc.

Steam-cooking apparatus.

Large reservoir, supplied with a stream of water flowing upwards into the reservoir at the rate of 100 gallons or more a minute.

Standpipe, 80 feet high, with a capacity of 50,000 gallons.

New bath-rooms, with hot and cold water.

Hot water in the ladies' and the gentlemen's buildings.

New water closets, supplied with running water.

Running water on every floor in both buildings.

A perfect system of sewerage.

Apparatus for extinguishing fires, fire escapes, etc.

Telephone connection with Lancaster. (For the free use of students and others connected with the School.)

Large additions to the reading room and reference-library, unabridged dictionaries in the class-rooms, etc.

Papering the rooms in the ladies' building, and furnishing them with handsome ash furniture, spring mattresses, etc.

Refurnishing the gentlemen's building with solid oak furniture, spring mattresses, etc.

Refurnishing the class-rooms with cherry and maple furniture of the most approved kind.

Improving the campus by the addition of fountains and flower-beds, and in many other ways, thus making the large lawn surrounding the buildings one of the most beautiful in the country.

New barn and other outbuildings.

These improvements cost about $30,000. They will be followed by others, whenever and wherever needed, the authorities of the School being determined to do all that can be done to promote the ends for which it was established, and to add to the comfort and convenience of all connected with it.

VISITORS.

Large numbers of school superintendents, teachers, and friends of education, come to inspect our work in all its departments. *Visitors are always welcome.* As we never do anything simply for exhibition, *every school day is visitors' day.* Come to see us.

SESSIONS, TERMS, Etc.

The Winter Session of 1889–'90 will begin on the first Monday in September, and continue twenty-eight weeks. The Summer Session of 1890 will begin on the last Monday in March, and continue fourteen weeks.

Tuition and boarding, including heat, light, washing, and school privileges, for the Winter Session of twenty-eight weeks, $140.00; for the Summer Session of fourteen weeks, $70.00. Tuition and privileges, without boarding, for the Winter Session, $40.00; for the Summer Session, $20.00.

The State appropriation of fifty cents a week is deducted from the bills of students who are preparing to teach, thus making the total cost for tuition and boarding for the winter session, $126.00; for the summer session, $63.00; tuition for the winter session, $26.00; for the summer session, $13.00.

Fifty dollars appropriation to graduates.

RAILROAD NOTICE TO STUDENTS.

Purchase tickets to Lancaster.

On the Reading railroad, leave the cars at King Street station.

Street cars for Millersville leave the Pennsylvania railroad station at 7, 9, and 11:30 a. m., and 2, 4, 6, and 8:30 p. m., and pass within half a square of King street station. Cars are marked "Lancaster and Millersville R. R." Hand check for trunk to street car conductor. Fare 15 cents. Charge for trunk, 15 cents.

FURTHER INFORMATION.

Full information concerning the School can be obtained from the Principal. Persons desiring to engage rooms for the coming session should apply early. *Catalogues sent free on application.*

E. ORAM LYTE, PRINCIPAL,
Millersville, Lancaster Co., Pa.

BOOKS ESPECIALLY SUITED FOR PUBLIC SCHOOLS.

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BROOKS'S UNION.—PART I. The Child's First Book in Numbers,	.20	.12
Begins with oral exercises and object lessons, intended to develop the intuitive knowledge of pupils.		
BROOKS'S NORMAL UNION ARITHMETIC (Complete),	.70	.45
This is a complete and thorough treatise on Arithmetic, containing many helps and suggestions to teachers.		
The same in two Parts—Parts II. and III., each,	.35	.25
BROOKS'S NEW NORMAL MENTAL ARITHMETIC,	.25	.15
A priceless gem to all teachers and students of Arithmetic. On account of the many suggestions on the best methods of teaching arithmetic, this book is invaluable to *young* teachers.		

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BROOKS'S NEW NORMAL PRIMARY ARITHMETIC,	.17	.12
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" HIGHER ARITHMETIC,		
A thorough treatise on the Science of Arithmetic, and suited for Academies and Colleges.		
Prominent New England educators complain that the tendency in the text-books on Arithmetic generally used there has been to abridge, weaken and emasculate the study on the pretext of "making it easy," and that in Pennsylvania a broader and *more practical* knowledge of the science is obtained than in New England. (See "Education" for May, 1877, a monthly published in Boston.) This result in Pennsylvania is acknowledged to be due to the universal use of Dr. Brooks's Arithmetics. It will not do to take out indispensable practical business because it may be "difficult," and send pupils into the world entirely unprepared to meet the difficulties they are certain to encounter.		
BROOKS'S NORMAL ELEMENTARY ALGEBRA,	.84	.60
This unique book has been enlarged to meet the wants of those wishing to pass the examination of admission to the highest universities.		
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A number of new theorems have been added, and the book has been otherwise enlarged and improved.		
BROOKS'S GEOMETRY (Separate),		
Dr. Brooks has been for twenty-five years a teacher of teachers, and is acknowledged as one of the ablest mathematicians in the country.		
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" METHODS OF TEACHING,	1.75	
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WESTLAKE'S HOW TO WRITE LETTERS,	.67	
A work which ought to be on every table.		
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This little book gives a practical and thorough knowledge of the science of accounts in half the space other books occupy. It includes both Single and Double Entry, showing principles and practice in both. Not only every young man, but every lady also should understand Book-keeping and accounts, for at some period of their lives they are sure to find it necessary or be under obligation to others who are not always trustworthy, to look after their property and business.		
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This is a capital little work, intending to save teachers labor in writing on the blackboard, and pupils in copying, topics in history, etc., for future examination.		
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