



Vol. I.

No. 2.

Rutgers College Grammar School.

January 1, 1890.

ARGO.

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NEW BRUNSWICK, N. J.

THE ARGO.

VOL. I.

NEW BRUNSWICK, N. J., JANUARY 1, 1890.

No. 2.

The Argo:

PUBLISHED MONTHLY DURING THE SCHOOL YEAR, BY THE
RUTGERS COLLEGE GRAMMAR SCHOOL.

VOL. I. NEW BRUNSWICK, N. J., JAN. 1, 1890. NO. 2.

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One copy, one year, fifty cents.

All communications should be addressed to the Senior Editor,
J. H. THOMPSON, New Brunswick, N. J., and must be accompanied
with the name of the author.

WITH all the improvements which are being made about the college it does seem as if the Grammar School ought to come in for its share. Before our eyes, as we sit in the school room, we see Winant's Hall nearing completion. Many changes have been made in Geological Hall. New apparatus and machinery has been bought for it, and even, wonder of wonders, a fence is being built around the campus!

Now, there are several things which we need very badly. It is true that a brick walk reaching to the curbstone has been laid around the building, and that several new seats have been put in downstairs, yet the seating accommodations upstairs are very poor. Especially is this the case in Prof. Cumming's room. This was formerly used as a primary department, and, as the seats used by boys ranging in age from six to twelve are still in the room, it is rather uncomfortable, to say the least, for long-legged Seniors.

A thing which would add very greatly to the exterior appearance of the building is a good coat of paint. From all appearances it has not been painted in years, and it certainly shows the need of it.

Now it is useless to endeavor to create a favor-

able impression without something with which to create it. It would cost comparatively little money to do this, and would not only enhance the appearance but also, we are sure, add greatly to the pride which the scholars have in their school.

WE ask the co-operation of all the students of the Grammar School in helping and encouraging the editors and those responsible for the success of this paper.

We ask you to show your interest by subscribing immediately, and by contributing articles. Although you may expect to purchase the paper at each issue, it would be much more satisfactory to the editors to know what they can depend upon.

Surely each one of us should be enough interested in this paper, which is one of the means for the advancement of the school and the improvement of our minds, to do what is in our power to make it a success, and to seek the support of those outside of the school. The fact that the paper has been started shows that new life has been infused into the school, and we trust that it is an indication of a propitious future.

The first issue of the paper met with generous praise, and we hope, with your earnest support, not only to maintain, but increase our reputation.

"The greater part of the team that defeated the Leal School team from Plainfield on the 15th of last month (Nov.), although supposed to be composed of Grammar School boys, was composed of College students. Such action should receive the greatest condemnation. A victory under such circumstances brings no honor with it, especially so since the 'Rats' would, in all probability, have won with a 'straight' team. Score 32 to 0."

The above article, copied from the *Rutgers Targum*, is a just criticism, but needs a word of explanation.

The deception practiced on the Plainfield team was entirely unjustifiable, and fully deserves all the denunciation it has received. But we wish it to be distinctly understood that the making up of the team was left entirely to certain individuals who

The Argosy.

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abused their privilege, and, against the plainly expressed wishes of Dr. Cook, dismissed six men from the team and filled their places with men from the College. Of course, neither the school nor the team should be condemned for the action of these few. The Grammar School has always borne a high reputation for honesty, which we are very anxious to keep. We shall endeavor to give no occasion for criticism in the future, and we ask you to remember where the fault lies.

We speak of this because someone has taken great pains to spread the notice of the fraud to many of the schools in the East in a manner reflecting on the character of our school. This was both unkind and unjust. We hope these individuals will be as careful to let those schools understand that the Grammar School, as a school, was not guilty, and is above such petty deceit.

Literary.

BIDE A WEE AND DINNA FRET.

Is the road very dreary?

Patience yet!

Rest will be sweeter if thou art aweary,
And after night cometh the morning cheery,
Then bide a wee, and dinna fret.

The clouds have silver lining,
Don't forget;
And, though he's hidden, still the sun is shining,
Courage! Instead of tears and vain repining,
Just bide a wee, and dinna fret.

With toils and cares unending
Art beset?
Bethink thee how the storms from heaven descending,
Snap the stiff oak, but spare the willow bending,
And bide a wee, and dinna fret.

Grief sharper sting doth borrow
From regret;
But yesterday is gone, and shall its sorrow
Unfit us for the present and the morrow?
Nay; bide a wee, and dinna fret.

An over-anxious brooding
Doth beget
A host of fears and fantasies deluding;
Then, brother, lest these torments be intruding,
Just bide a wee, and dinna fret.

Selected,

GLIMPSES OF THE ADIRONDACKS. HOLLYWOOD STILLWATER.

A PERSON who has never visited the Adirondacks can form no adequate conception of the size and density of the forest, the number of beautiful lakes and streams, and the grand and picturesque scenery for which these mountains are so justly famed.

This group of mountains, the highest in New York, occupies parts of four counties in the north-eastern part of the State.

Among the foothills of the Adirondacks some of the most beautiful scenery in the United States is found.

The easiest way to reach Hollywood Stillwater is to go by rail to Potsdam, N. Y., that being the nearest railroad station, and there obtain carriages. After a drive of twenty-two miles over a rough, sandy, road, we arrive at the foot of the Stillwater.

This Stillwater, a part of the Racket River, is four miles long. Here the river, which is quite narrow and full of rapids above and below, widens out into a broad, quiet sheet of water, with numerous islands scattered here and there. Sheltered by the surrounding woods and mountains, the river flows peacefully and quietly along, with scarcely a ripple on its surface, except when the wind is blowing from the north.

Large trees grow on the very edge of the water, and leaning far out over the river, dip their pendulous branches into the stream. Many and various kinds of ferns grow luxuriantly along the bank, fringing the shore with green. Closed gentians grow in abundance, while here and there the brilliant cardinal flower lights up the dark woods; and around the edges of the islands the fragrant white pond lily raises its snowy petals above the surface of the water just far enough from the shore so that it cannot be reached without a boat.

But it is in the light of a calm and golden sunset, the wind, after blowing all day, having hushed itself into silence, that this stream becomes lovely and beautiful beyond description. In its silent waters each tree and shrub, every blade of grass is distinctly imaged, each assuming ideal beauty in the reflection. The minutest objects, as well as the greatest, are reflected with equal distinct-

ness. As we stand on the bank and look down, we see the sky at our feet, glowing with the last rays of the setting sun, and the rich clouds floating through the serene and unruffled bosom of the stream.

How pleasant and restful it is, on such an evening as this, to float down between the islands, letting the boat drift idly with the current, and, forgetting all cares, to sit dreaming, watching the sun sink lower and lower in the west until it finally disappears, and the approaching darkness warns us that it is time to take up our oars and start for camp. On our way we see many boat-loads of people, who, like ourselves, are just returning from a quiet row on the river. As we approach we catch glimpses of the hundreds of many-colored lights displayed by the different camps shining through the trees, and as we come up the bank the cheerful blaze of the camp-fire greets us with its ruddy glow. Gathering around the fire we tell of our varied and never ending experiences, and when the fire burns low and becomes a bed of glowing embers, we retire to our tents and soon the camp sinks into a peaceful quietness, broken at intervals only by the harsh, discordant, cry of some lone screech-owl.

W. W. C.

ROBERT BROWNING.

A FEW days ago this noted English author passed away. Our leading papers have all given us excellent tributes to his memory; and we hope that the readers of THE ARGO will not fail to peruse several of these. Robert Browning is of special interest to the scholar; and the life of a great and good man furnishes food for reflection for every young man and woman.

He was born near London in 1812, and was educated at the London University. He early chose literary pursuits, and continued to wield his pen with earnestness and power throughout his whole life.

His high poetic strains will still be an inspiration to lovers of the strong and beautiful in verse; and among this class of people Robert Browning's memory will ever be cherished with sincere love and respect. But among the great mass of the English-speaking world we fear that his life and

works will soon be forgotten, will soon cease to influence their thought and feeling.

That Robert Browning was a man of high literary genius and power, no one will deny. Some think that he is superior to Tennyson in "vigor and brilliancy of thought"; but in melody and artistic beauty he is certainly far inferior. Browning sometimes flashes forth in clearness equal in power and brilliancy to Shakespeare; but it is only occasionally. He more often chooses obscurity and vagueness, and seems to delight in these elements. By this means he immediately loses his hold on the mind of ordinary literary attainment.

He wrote for cultured minds; and showed a knowledge of the soul and a power in presenting its higher and nobler thoughts which few have equalled. As the minds and hearts of people become tuned to a higher key of thought and living, they undoubtedly find more in Browning to love and admire, and among these his influence is destined to spread and deepen. It was with such minds he communed, for such he wrote; and he certainly has accomplished his purpose.

All men must respect and honor the man whether they fully appreciate his works or not. He possessed a wonderful knowledge of the human mind and its workings; but this knowledge, instead of leading him into doubt and despair, filled him with a more profound love and appreciation of the Divine Mind, and brighter hopes for the future of mankind.

From his own last verses we can say he was:

"One who never turned his back, but marched breast forward,
Never doubted clouds would break,
Never dreamed, though right were worsted, wrong would triumph,
Held we fall to rise, are baffled to fight better,
Sleep to wake."

"Why does the good wife of the reformed drunkard rejoice? Because the husband doesn't liquor any more."—*Lowell Journal*.

"What is the difference between Lake Superior and a sailor who slips off a log? One is an unsalted sea, and the other is an unseated salt."—*Puck*.

The Argosy.

MY LOVE.

Perhaps you think my love's a queen,
Arrayed in silk or satin's sheen ;
A fairy belle from out the dells,
Where elves and sprites do cast their spells,
And will-o'-wisps do brightly glow.
Not so.

Are my love's locks of auburn hue ?
Her eyes a deep cerulean blue ?
Her lips a brighter, sweeter red,
Than sunbeams glistening round her head ;
Her laugh a cheery, rippling, flow ?
Oh no.

Her locks are of a brighter gray
Than moonbeams o'er the water's play ;
And still her ring is sweeter far
Than wavelets rippling round the bar,
She is the one that buys my collars.

A silver dollar. H. J. T.

DOES IT PAY ?

AS I look back over an experience of many years, I think perhaps this question has been oftener propounded by boys and young men than any other, and always in relation to some particular study or course of study.

Young students rarely, if ever, understand the import or value of an education. Unless they can see the practical or applied value of any study to their future plans they are led to ask this question, "Does it pay?"

A large part of the studies pursued in boyhood and youth are but a means to an end; and while they contain frequently much information and many facts of use in after life, their chief value consists in the discipline which they give to the mind and the mental habits that are formed.

The habit of acquiring is of far greater value to the individual than that which is acquired. At a recent college alumni banquet, a gentleman many years out of college remarked that he appreciated, year by year, more highly the mental training that he received as a student; that he found daily more and more enjoyment in the pursuit of studies and in reading, the preparation for which had been unknowingly laid in his student life.

There are certain elements of character developed in youth that add much to future happiness.

To be successful one must be patient, persevering, prompt and accurate. These habits must enter largely into student life, and the boy who cultivates them most assiduously in youth will be so accustomed to them that they cease to be irksome and laborious in after life.

One should early learn to do well whenever he undertakes to do. "Whatsoever thy hand findeth to do, do it with thy might," is a command that in its fulfillment will bring joy and happiness into each life.

COURSE OF STUDY FOR PRIMARY DEPARTMENT, R. C. G. S.

F CLASS—Reading—Script and print by sentence—Charts and blackboard—First Reader; Spelling—written and oral exercises in words contained in reading lessons; Writing—Small letters and capitals; Number—Counting by objects—Reading and writing to 100—Combinations to 10; Geography—Ideas of place and position; General Lessons—From nature and familiar objects—The human body; Drawing and Form.

E CLASS—Reading—Second Reader and selections; Spelling—Words from reading and other lessons; Writing—Small letters and capitals; Number—Combination tables—Reading and writing to 1,000,000; Geography—Location—lessons on globe—Land and water divisions with sand molding—New Jersey; General Lessons—Animals, birds, fishes, plants, objects, human body; Drawing and Form; Language—Descriptions—Reproduction of lessons—Simple stories both oral and written.

D CLASS—Reading—Third Reader and Selections; Spelling—Words from reading and other lessons; Writing—Copy-Book No. 1—Reproductions; Number—Multiplication and division—Combinations—U. S. Money; Geography—Mold, draw and study North America—A general idea of all the continents; General Lessons—Classification of mammals, birds, plants,—Objects; Drawing and form; Language—Written sentences—Use of capitals—Punctuation marks, etc.

N. B.—Pupils admitted at the age of six years, (Continued in next issue.)

AN AFTERNOON IN A WALL PAPER FACTORY.

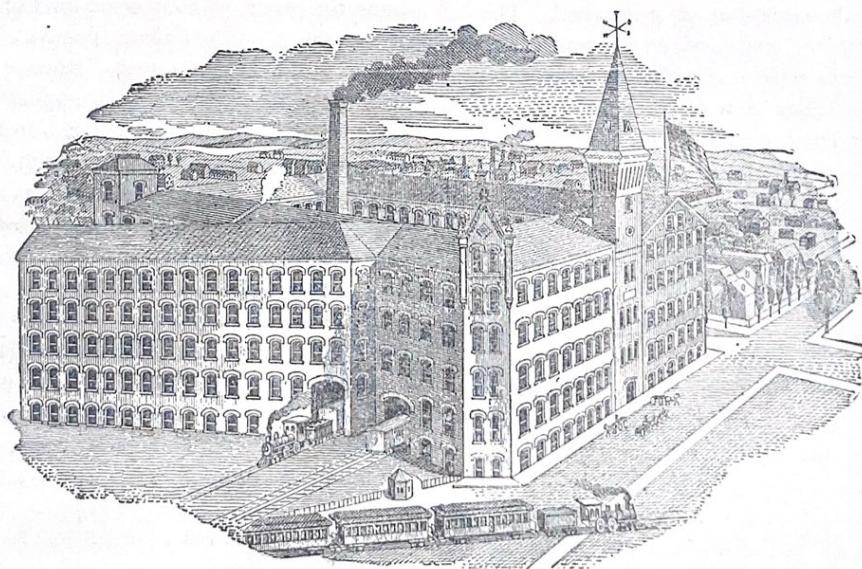
A FEW days ago I had the pleasure of being one of a party of ten to go through Janeway & Carpender's Wall Paper Factory.

The factory is on the Pennsylvania Railroad, just a little way out of the more busy portion of the city, yet not far enough from it to be inconvenient.

The manufactory consists of two buildings, the one, one hundred and fifty by two hundred feet ; the other seventy by one hundred and fifty. Both are built of brick, and are fireproof.

Entering the building we were ushered into the

horse-power. Next to this is the boiler-room, in which there are three seventy horse-power boilers. The quantity of coal used for these is enormous. Why, the coal used here in one day would last an ordinary family for a year. Besides this there is another engine of twenty-five horse-power, which is employed in running the dynamo, as all the electricity is generated in the building. On this floor, too, is the press for the waste paper. Two men are kept constantly employed in taking this away from the machines. Then it is brought downstairs on an elevator, of which there are four in the building, to the press, where it is subjected to an enormous pressure, and is then made into



salesroom. Here we saw rolls upon rolls of paper in pigeon holes all over the room, which is built entirely of oiled matched boarding, and is lighted by electricity, as is the whole establishment.

Soon Mr. Wilson, the gentleman who was to conduct us through the building, came, and we started on our tour of inspection.

First we went into the engine room, which is situated on the ground floor. Here was the huge Corliss engine used to run the machinery of the building. This engine has a fly-wheel with a diameter of fifteen feet, and is of a hundred and three

what is called "printers' stock." Near the paper press is the place where the railroad tracks enter the building. There are two of these, on which five box cars can be accommodated at a time. While looking at them Mr. Wilson incidentally remarked that in one day they had shipped eleven car loads, or one hundred and fifty tons of paper. Passing along a little farther we came to a sort of cellar, in which the print rolls are kept. These rolls are made of maple, and are kept at least five or six years in the building before they are used, in order that they may become thoroughly seasoned.

The Argos.

Then we went upstairs to the stock room, where the paper is kept for shipping. From here paper is sent to every State in the Union, to Canada, Australia, Central America, and, indeed, to almost every civilized country. Next to this is the office of the shipping department, where the books and records are kept.

Now we went into the manufacturing room, in which the paper is printed. As we opened the door we were greeted by the din of the machines, and by a rather sickening odor from the paint. The paper is rolled off the spools on which it comes as fast as the machines require it. Then it passes over one or more rollers, as each color needs a separate roller. After it has been printed it passes over the sweat-box, as it is called. This is merely a very long box, in which there are a large number of steam pipes. The box is open at the top so that the steam may more easily reach the paper. Never could a name have been more appropriate. The heat was something terrific. We were told that the temperature was one hundred and ten degrees, and I can easily believe it, as, in passing by, the mercury in the thermometer which one of us had, rose to ninety-one degrees. By the time we were past, the perspiration was pouring from me, for one, I know. As a certain learned man in one of our institutions recently remarked, "I hope that I may never be in any hotter place." Passing over the sweat-box and in all about three hundred and fifty feet, during which it is thoroughly dried, the paper comes to the steam reels, where it is rolled off into pieces sixteen yards or forty-eight feet long. Each machine reels off from two thousand to five thousand pieces per day, according to the skill of the operator. In this room and the room overhead are fifteen manufacturing machines, turning out fifty thousand pieces a day or three hundred thousand a week, although they have made as many as three hundred and seventy five thousand. The paper after being reeled off into the pieces, called rolls, is made into bundles containing fifty rolls.

The floor above is very much like the one underneath, except that the block room is here. In this the patterns, which are made in the design-

ing room down stairs, are executed on the print rolls from which the paper is made. Some of the patterns can be finished in six days, while others require as many weeks or months. As many as twelve different rolls will sometimes be required for one pattern. In the manufacturing room we were told that there were *thirty-one miles* of paper hanging. Just think of it: enough paper to reach from here to New York!

On the fifth floor is the grounding room, and also the room in which the "grounds" are kept.

Before the paper can be printed it must have its "grounding." Just as any work of art needs a background to show in relief the figures, etc., of the picture, so wall paper does. In fact they never print the paper without some kind of grounding. Huge vats of nasty-looking paint of all kinds, colors and descriptions, stood near the door, from which the paint is supplied to a sort of tank which feeds each machine. In these tanks large brushes revolve, which smear the paint upon the paper. After this the paper goes *through* the sweat-box instead of over it, as in the case of the printed paper downstairs. Five machines are running in this room.

Two hundred and twenty-five males and twenty-five females are employed in the building.

And now, as we had finished our tour of inspection, we descended, and, after seeing some of the many beautiful papers made in the place, and thanking Mr. Wilson, we went out and gave the cheer,

Rah ! Rah ! Rah ! Rah ! Rah ! R. C. G. S.

Bow ! Wow ! Wow !

and dispersed.

I, for my part, can say that I have scarcely ever spent a more pleasant and profitable afternoon, and I think that all the rest of the party will agree with me. JOHN H. THOMPSON, '90.

He—"And, so, you're really going to marry that professor! You, the heroine of a thousand engagements! How did you ever come to accept him?"

His cousin (from Boston)—"Why, you see, he proposed in Greek, and when I refused him I got mixed on my negatives and, Mehercules, accepted him, and now I'm too proud to acknowledge my blunder. Oh, I'm his for life!"—*Life*.

V. M. C. A. NOTES.

SINCE the opening of school the average attendance at our meetings has been 24. The meetings are held every Friday evening in Prof. Cumming's room, from 7 to 7.45. As the lectures and other meetings usually begin at 8 they ought not to prevent any fellow from coming out. Fifteen minutes ought to be ample time in which to get to any of them from the school.

By the proposition of some of our members we shall, in the future, publish the leaders and topics for the ensuing month in THE ARGO. We hope by this means to increase the interest of all. By consulting the topics, those who attend the meetings can at least recite or read a verse of Scripture bearing on the subject.

Let us all try to come to the meetings. They have been the means of doing much good in the past, and we hope they will do still more in the future. The members of the association especially ought to be regular in their attendance, and should try and bring others with them.

The following is the list of leaders and topics for the coming month :

- Jan. 10—Subject : Mark I : 35-45.
Leader, R. K. Painter.
- Jan. 17—Subject : 1 John II : 1-11.
Leader, J. P. Stout.
- Jan. 24—Subject : St. Luke XI : 1-14.
Leader, E. I. McCully.
- Jan. 31—Subject : Mark XIV : 1-9.
Leader, P. C. Thomas.

BAIT FROM "TRAP."

SOME of our boys are like the sun, which rises only twice in the year at the same time.

Well, what if Jimmy and Freshy did go hunting, they've nothing to show for it.

Awhile ago some oranges and bananas were missed by one of the fellows. He said *Rats* took them, but we don't believe it.

Rumor says there is to be another "Rat."

A new way of salutation : One of our fellows on meeting two young ladies the other morning bowed to the earth before them.

Santa Claus has bought "little Susy" a new necktie.

PERSONALS.

The Glee Club has been organized with the following members :

Leader—W. R. Newton.

Tenors—A. W. Totten, Wm. Green, J. A. Sarles, P. C. Thomas, M. E. Gates, Jr., I. C. Enyard, Warren Van Slyke.

Basses—J. McDowell, H. Miller, John H. Thompson, W. R. Newton.

F. C. Van Dyck, Jr., Organist.

John A. Thurston has left school on account of his health.

On the last day of school before the Christmas vacation, much to Dr. Cook's surprise, he was presented with a beautiful parlor table. Mr. Newton too received a silk umbrella from his Vergil class. Indeed all the teachers were remembered in some way by the scholars. Mr. Graves received an elegant gold pen ; Mr. Cummings a volume of Tennyson's poems and a gold pen.

ON Friday, Dec. 22d, Miss Andrews held an entertainment in her recitation-room. Although the boys had only been rehearsing for a week their parts were nicely rendered. The entertainment consisted of a controversy between Santa Claus and Mother Goose, as to which had the highest place in the children's affections. To prove her claims Mother Goose summoned many of her well known characters, each one singing or reciting some appropriate verse. The following were the characters :

Santa Claus, Frank Hillyer ; Mother Goose, Frank Drury ; Bo-Peep, Frank Janeway ; Jack Horner, Geo. DeVoe ; Sky-sweeper, Willard Clark ; Polly Flinders, Laurie Runyon ; Boy Blue, Nick Williamson ; Miss Muffett, J. B. Kirkpatrick, Jr. ; Mother Hubbard, C. Cowenhoven ; Mistress Mary, Will Gates ; Tom Tucker, Willie Jennings ; King Cole, Wayne Thompson.

After the entertainment a grab bag was opened and all received some gift.

On the whole the entertainment was very satisfactory and did Miss Andrews great credit.

The singing of Will Gates, Nick Williamson and Laurie Runyon, deserves special mention ; while the acting of Frank Drury and Wayne Thompson was very good.

The Arg^o.

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NEW BRUNSWICK, N. J.

Rutgers College Preparatory School,

NEW BRUNSWICK, N. J.

FOUNDED 1766.

Next Quarter Begins November 19th, 1890.

E. H. COOK, A. M., Ph.D., Head Master.

INSTRUCTORS.

1890-'91.

E. H. COOK, A. M., Ph. D.,
Head Master.

WALTER R. NEWTON, A. B.,
Latin Master.

N CUMMINGS, A. B.,
Greek Master.

W. H. VAN ALLEN, Ph. B.,
English Master.

CLARA P. NEWTON, A. B.,
French and Mathematics.

MISS ESTHER A. ANDREWS,

Principal, Primary and Intermediate Departments.

SUSAN C. MORRIS, MISS ELOISE A. TROTT, MISS EMILY TERRY HARDING,
Instructors in Primary and Intermediate Departments.

COOK, the Head Master of this school, desires to assure its patrons and friends that no efforts will be spared to place this Institution in the rank of schools of a similar character. The careful preparation for Colleges and Scientific Schools will be its chief aim; attention will also be paid to students desiring to pursue business. Cook, an educated and refined lady of earnest Christian character, will unite with her husband in making a pleasant and attractive home. The number of pupils at the "Home" is limited, and each boy will receive individual attention and care.

ADMISSION.

Pupils will be received at any time and assigned to the classes in which they can most successfully prosecute their work. It is earnestly desired, however, both for the individual and the class, that pupils enter promptly at the beginning of the year or quarter. The class work will begin at the opening of school.

Each pupil will bring with him a certificate of good moral character from the last school he attended, or from the pastor of the church he has

RELIGIOUS EXERCISES.

The aim of the school is not only sound scholarship, but the development of *Christian Character* as well. On Sunday the pupils of the Preparatory School worship with the Students and Faculties of Rutgers College and the New Brunswick Theological Seminary, at Kirkpatrick Chapel, or at other places of worship is allowed at the request of parent or guardian.

LIBRARY.

College authorities have very kindly, and to the great advantage of the school thrown open to the pupils of the Preparatory School the library connected with Rutgers College. Libraries of nearly 70,000 volumes are accessible to the students.

THE SCHOOL BUILDINGS AND GROUNDS.

There are two buildings connected with the School, one in which the recitations are held and the other in which the boys live with the Head Master. These are five to Ten minutes' walk distant from each other, and thus insures every student some exercise in the open air. The buildings are in a thoroughly sanitary condition. Ample grounds are provided for out-door games.

DAY PUPILS.

Day pupils residing in the cities and villages adjacent to New Brunswick attend school daily and reside at home. Trains arrive at all hours of day. The terms of tuition are as follows:

Second Primary.....	\$ 8 Per Quarter.	First Year Classical and Scientific.....	\$14 Per Quarter.
Intermediate.....	10 " "	Second " " "	16 " "
Third Intermediate.....	12 " "	Third, Fourth and Fifth Years Classical and Scientific	18 " "

TERMS FOR BOARDING PUPILS.

The terms for Board, furnished room, care of room, fuel, lights, tuition, etc., are \$90 per quarter, payable strictly in advance. Suites and single rooms, \$100 per quarter.

PRIMARY AND INTERMEDIATE DEPARTMENTS.

The work in this department is designed to prepare boys of the youngest school age for the more advanced work of the school. The number of pupils is limited. Special care is taken in regard to the morals and language of each boy. Catalogue or further information address E. H. COOK, A. M., Ph. D., Head Master.