MEDICAL AND SURGICAL NOTES.

DOCTORS' STUDIES AND EXPERIMENTS.—A singular account is given by a British surgeon of a post-mortem upon the body of a Hindoo beggar run over by a wagon, which, with but little sign of external injury, revealed the fact, on opening the chest, that the sternum was completely fractured transversely and, though the pericardium was unturn and healthy in appearance, the heart was found lying loose in its cavity, having been completely torn away from all the great vessels; the spleen was also ruptured in two places.—Some physicians have warmly indorsed the suggestion that "massage" as an employment, it is particularly suited to the capabilities of the blind, in whom the tactile sense is so strongly developed. Indeed, in Japan, massage has for a long period of time, been practised by blind men, who go about the streets with a flageolet, drawing attention to themselves and their occupation. It is thought that superintendents of blind asylums will find this a possible avenue to employment for their pupils.—A new form of cromic acid, alleged to be absolutely free from sulphuric acid, and hence very slowly deliquescent in dry air, is now prepared, the substance being in the form of small dry red crystals, readily soluble in water and in alcohol. It is stated that the acid in this form does not spread over the surrounding tissue, and on this account is better suited for use in places where it would be dangerous to employ the ordinary acid.—Sir Spencer Wells finds that, while the average duration of human life in Great Britain, a half century ago, was only thirty years, it is now, according to statistics, forty-nine years. In fifty years the population has increased some eight millions; and at least two millions of this increase is believed to be the fruit of improved sanitary and medical work and of success over preventable sickness.

ACTION OF TURPENTINE.—There appears to be a considerable discrepancy of opinion with regard to the physiological and therapeutical action of turpentine, and its consequent value or otherwise. Some declare that, when taken internally, it exercises an important deoxidizing effect on the blood; others, that it acts simply as a disinfectant, a vascular stimulant, and a sedative to local nerves—that, in fact, when given internally, in full doses, it produces depression, its depressant effects following closely on the reflex stimulating effects, especially on the nerves and vessels of the stomach. Others, again, are of the opinion that neither of these views explains its therapeutic action, and have never been cognizant of any such disagreeable effects after its persistent use as languor, debility, eruption of the skin, etc.

A HARMLESS ANTIDOTE TO PAIN.—According to "Sve Progres Medical," physicians have done well in resorting, as has been the case lately, to antipyrin as an antidote to pain, proving as it has, for this purpose, both efficacious and harmless. In paroxysms of acute or chronic gout, in the attacks of mild rheumatism, the pain is found to rapidly disappear under the influence of sixty to ninety grains of antipyrin administered every day for a week. It is, however, in nervous troubles, especially in which disturbances of sensibility occur, that antipyrin is found to produce its most marked effects, facial neuralgias and migraines yielding readily under its influence. The darting pains which mark the initial stage of locomotor ataxia are calmed by it not less than by acetanilide, the former substance having over the latter the advantage of being managed more easily and of being less dangerous. The agonizing pains of heart disease, such as troubles of the aorta and the cardiac arteries, yield under the operation of sixty to ninety grains. Doses of fifteen grains, at intervals of from one to three hours, in half a glass of ice water, are found most suitable in using antipyrin.

REMARKABLE SUCCESS WITH TETANUS.—In a paper read before the British Medical Association, Dr. Meldon, of Dublin, invited the members to test a plan of treatment which in his hands has been singularly successful, and he placed on record the results of treatment with different drugs in 937 acute cases collected by him. In his first case, twenty years ago, he divided the nerve with only temporary relief, since which time he had tried in succession Calabar bean, Indian hemp, curare, quinine, alcohol, and opium, with an invariably fatal result. Some years since, he tried a combination of hyoscyamus, belladonna, and conium, in a bad case, which recovered under that method, and, subsequently, several other cases, with satisfactory results; of seventeen cases, in which these drugs were administered, he had thirteen recoveries and four deaths. Dr. Meldon's collection of 937 cases showed that in 370, treated by chloral, 83 recovered and 287 died; of 135 treated by curare, 23 recovered, and 112 died; of 60 by nicotine, 3 recovered, and 57 died; of 96 by opium, 4 recovered, and 92 died; of 21 by conium, 3 recovered, and 18 died; of 76 by cannabis indica, 12 recovered, and 64 died; of 28 by bromides, 2 recovered, and 26 died; of 103 by alcohol, 25 recovered, and 78 died; of 17 by belladonna, conium, and hyoscyamus, 13 recovered, and 4 died; and of 41 by all other remidies, 17 recovered, and 24 died. All in which symptoms commenced later than the fifteenth day are here excluded.

New Publications.

NO. 1 NOW READY. PRICE, 25 CENTS.

PARIS ILLUSTRE.

BEAUTIFULLY ILLUSTRATED IN COLORS.

☞ A new edition of this splendid paper, with ENGLISH TEXT, now appears every week in America simultaneously with the French edition in Paris. This paper has no equal among illustrated weeklies, either in Europe or America.

TO BE HAD OF ALL NEWSDEALERS.
SOLE AGENTS THROUGHOUT THE WORLD,
THE INTERNATIONAL NEWS CO.,
NEW-YORK AND LONDON.

"REPUBLICAN CAMPAIGN TEXT BOOK," issued by the Republican National Committee, compiled by George Francis Dawson, late librarian of the United States Senate; an octavo pamphlet. Price, 50 cents a copy. Copies can be obtained from The Tribune. We will forward the book, postage paid, on receipt of the price. The following are the contents:
1. National Platforms.
2. National Platform Analysis.
3. Tariff History, Legislation and Votes.
4. British Free Trade Views.
5. Benefits of Protection to the Farmer.
6. Benefits of Protection to the Laborer.
7. Unprotected Labor in Europe.
8. Democratic Friendship for Chinese Labor for Forty Years.
9. Homestead Policy of the Republican Party.
10. Land Grants, Forfeitures, etc.
11. Pensions and Bounties, with Record of Votes in Congress.
12. Democratic Hatred of Union Soldiers.
13. Civil Service Reform.
14. Democratic Rascality in Office.
15. The Fisheries and Retaliation.
16. Statistical Tables. Population, Votes, Public Debt, Foreign Trade, etc.
17. Addenda.

The Tribune takes pleasure in aiding the National Republican Committee to circulate this admirable Text Book in the most extended manner, by taking orders for the book.

GLORINDA.

Mrs. Anna Bowman Dodd's novel will be ready October 15.

ROBERTS BROTHERS, Publishers.

KNITTING—CROCHET.

TRIBUNE EXTRA NO. 94.

THE LATEST NUMBER OF THIS POPULAR SERIES

OF

ILLUSTRATED MANUALS

FOR

HOME WORKERS.

PRICE 25 CENTS.

ADDRESS

THE TRIBUNE,

NEW-YORK.

Instruction.

Musical Instruction.

A.—NEW-YORK CONSERVATORY OF MUSIC, For 18 years located at 5 EAST 14TH-ST. ONLY. (3d door east of 5th-ave.) Established 1863, chartered in 1865, and empowered to award Diplomas and confer Degrees. At this FAMOUS MUSIC SCHOOL (the first organized in America) students receive unequalled advantages. OPEN DAY AND EVENING for the reception of pupils.

BANJO and GUITAR taught in twenty private lessons, with or without the aid of notes. HENRY C. DOBSON, 1,270 Broadway, bet. 32d and 33d sts.

METROPOLITAN CONSERVATORY OF MUSIC,
SEASON OF 1888-'89.
MLLE. ETELKA UTASSI,
the accomplished young Hungarian Pianiste. Five years with Liszt, appointed by him to a professorship in the Academy of Music at Buda Pesth, two years with the great Leschetizka. Mlle. Utassi represents the methods of these great masters. Advanced instruction. Office hours 11 to 12 a. m. METROPOLITAN CONSERVATORY OF MUSIC, 21 East 14th-st. A. R. PARSONS, Pianoforte Director.

Brooklyn.

BEDFORD HEIGHTS INSTITUTE, 68 New-York-ave., reopens SEPT. 20TH; new candidates examined the 19th; a thorough and attractive school for boys; home for six; circulars on application. JAMES W. MOREY, Principal.

BROOKLYN FROEBEL KINDERGARTEN, 210 Clinton-st., cor. Atlantic-ave. This kindergarten, established 1877, will be reopened Monday, October 1. MISSES SHARPE, Principals. For information apply 30 Garden place.

FISH'S SCHOOL OF SHORTHAND and TYPEWRITING, 186 REMSEN-ST., BROOKLYN. For the thorough training of shorthand writers for business employments. A first-class school in method and equipment. Full information given on application by post, or in person, from 9:15 a. m. to 5:30 p. m. Hours of instruction—9 a. m. to 6 p. m. Evening School, hours 7 to 9:30. Call on or address JAMES H. FISH, 186 Remsen-st., Brooklyn.

THE CRITTENDEN. ENGLISH PREPARATORY, FRENCH SCHOOL and Kindergarten for both sexes. 97 Hicks-st., corner of Pineapple. 3D YEAR, beginning Sept. 20. Miss H. M. WHEELER, Principal. Eight years connected with the Packer Collegiate Institute.

Instruction.

For Boys and Young Men—City.

A.—CIRCULARS OF GOOD SCHOOLS FREE. State whether for boys or girls and locality preferred. R. E. AVERY, American School Bureau, 2 W. 14th-st., N.Y.

A.—DWIGHT SCHOOL, formerly NEW-YORK SCHOOL OF LANGUAGES. 1479-1485 Broadway (corner 43d-st.) A carefully graded school for boys. This institution aims in methods and results to equal the best New-England schools, and affords a broad and thoroughly practical education. Pupils fitted for any college or scientific school, or directly for business and professional pursuits. Special facilities for those studying for advanced standing in college. An excellent preparatory department for boys from 8 to 11 years of age. Ninth year begins September 24. For circulars and further information apply at the school. HENRY C. MILLER, ARTHUR WILLIAMS, P. V. HUYSSOON, } Directors.

BERKELEY SCHOOL, 6 EAST 44TH-ST. Reopens Monday, October 1st. Newly admitted students will present themselves upon that day at 10 o'clock, former students at 12. Head-Master's office hours, 9 to 12.

COLLEGIATE INSTITUTE OF DR. J. SACHS, NO. 38 WEST 59TH-ST., REOPENS MONDAY, SEPT. 24. Thorough preparation for colleges (especially JOHNS HOPKINS, HARVARD, YALE, COLUMBIA and CORNELL) and scientific schools. Careful training for business. FRENCH, GERMAN and VOCAL MUSIC in regular scheme of instruction. APPLICATIONS RECEIVED AFTER SEPT. 1.

COLUMBIA INSTITUTE, 729-735 6th-ave. and 104 West 42d-st., Opposite Bryant Park. Collegiate, commercial, preparatory and primary departments. Military drill; playroom, gymnasium. Reopens September 26. Send for catalogue. EDWIN FOWLER, M. D., A. B., Principal.

COLUMBIA SCHOOL OF MINES.—300 STUDENTS have been prepared in WOODBRIDGE SCHOOL.

COLLEGIATE GRAMMAR SCHOOL FOR BOYS AND GIRLS, 248 WEST 74TH-ST., NEW-YORK. Founded 1683, under control of the Collegiate Dutch Church. Reorganized 1887. Classical, Intermediate, Primary Departments; French and German by the Natural Method; Prepares for College and Business. BOARD OF TRUSTEES. Hon. H. W. BOOKSTAVER, Chairman. GERARD BLEEKMAN, RALPH N. PERLEE, JOHN S. BUSSING, ROBERT SCHELL, FREDERIC R. HUTTON, AUGUSTUS S. WHITON. REOPENS SEPTEMBER 20. For catalogues and terms apply at the school to L. C. MYGATT, Head Master.

CLASSES FOR BOYS, 22 East 54th-st., reopen Oct. 1. English, French, Latin. MISSES GRINNELL.

D. S. EVERSON'S COLLEGIATE SCHOOL, 34 West 40th-st., opposite Bryant Park, reopens October 1; short lessons thoroughly mastered. Refers to following persons: The Rev. Thomas Hastings, The Rev. Howard Crosby, The Rev. Edward Bright, The Rev. Thos. Gallaudet, Dr. Geo. H. Humphreys, Mr. John L. Riker.

DRISLER SCHOOL, NO. 15 EAST 49TH-ST. FRANK DRISLER, A. M., PRINCIPAL. REOPENS WEDNESDAY, SEPT. 26. PRIMARY REOPENS OCTOBER 1.

DURING MISS DU VERNET'S absence in Europe, Miss CARRIER will open the school on Oct. 1, at 52 East 80th-st. French classes in the afternoon for adults.

E. D. LYON'S CLASSICAL SCHOOL, 6 East 47th-st., will reopen September 26. Pupils are thoroughly prepared for the best colleges and scientific schools, or for business.

F. G. IRELAND'S CLASS FOR BOYS, 19 West 42d-st., reopens Thursday, September 27. Mr. Ireland will be at the class-rooms after September 15.

INTERMEDIATE AND ACADEMIC SCHOOL FOR BOYS, 53 West 124th-st., formerly 171 West 126th-st. Fifth year begins Sept. 17. Miss RANSOM, Principal.

JOHN MACMULLEN'S SCHOOL is in West 155th-st., and his house in West 161st-st., both near 10th-ave. About 200 feet from Cable Road. Open Monday, Sept. 17. Terms from $100 to $240. Boarders, $400. Circulars at Putnam's, 27 West 23d-st.

J. H. MORSE'S School for Boys, 423 Madison-ave., near 49th-st., Reopens Sept. 27. Principal now at home.

LENOX SCHOOL FOR BOYS,.... 22 East 70th-st. Corner Madison-ave..... Primary Department. Limited and select.... Gymnasium.... Military Drill.

LOUIS A. PROSSOR'S CLASS FOR BOYS reopens Monday, Oct. 1, at 5 West 42d-st. Number of pupils limited. Individual attention given to each. References: JAMES A. GARLAND, Hon. GRANVILLE P. HAWES, &c.

MISS MILLER AND MISS SMALL'S CLASS FOR BOYS, 19 West 42d-st. FALL TERM BEGINS OCT. 4.

M. W. LYON'S COLLEGIATE INSTITUTE, No. 5 East 22d-st. Thirty-third year. Receives all ages, and prepares for college, scientific school or business. SOME OF LAST YEAR'S PATRONS. Francis D. Buck, M. D., Rev. Edward Krans, Lucius D. Buckley, M. D., E. W. McClave, Henry S. Carter, M. D., Rev. H. M. McCracken, D.D. Rev. L. A. Crandall, N. L. Mossman, M. D., Geo. A. Dominick, Edmund R. Robinson, Augustus L. Hyde, Wm. A. Rockefeller, Rev. Jos. R. Kerr, D. D., James Talcott. Tuition, $80 to $200 per annum. Circulars describing Advisory Committee, Spelling Ladder, Recess Walks, &c., at Putnams' and Randolph's book stores.

PRIMARY AND JUNIOR DEPARTMENT, WOODBRIDGE SCHOOL, 32 EAST 45TH-ST.

SCHOOL OF PREPARATION For business and college, 54 WEST 57TH-ST., NEW-YORK. A Day and Boarding-School for Boys. NOWELL & SCHERMERHORN.

ST. LOUIS COLLEGE, 15 West 43d-st. Strictly select Catholic school for boys. Send for prospectus.

SCHOOL FOR BOYS. THOMAS REEVES ASH, 145 West 45th-st.

THE PARK COLLEGIATE SCHOOL, 63 East 59th st.—Reopens September 26. Afternoon study hour. Individual attention and thoroughness special features. ELMER E. PHILLIPS, Principal.

WOODBRIDGE SCHOOL, 32 EAST 45TH-ST. A high school introductory to all colleges, scientific, classical. REOPENS SEPTEMBER 26.

THE GIBBENS & BEACH SCHOOL, 20 WEST 59TH ST., ON CENTRAL PARK. FOR BOYS OF ALL AGES. PREPARES FOR BUSINESS OR COLLEGE. Good Instruction; Good Associations; Good Influences. Spacious Building. Large Gymnasium and Play Room. PHYSICAL TRAINING DAILY. 24TH YEAR BEGINS MONDAY, OCTOBER 1. Catalogue by post. Calls after September 1.

THE COLLEGIATE SCHOOL, No. 721 Madison-ave., near 44th-st., Rev. Dr. H. B. CHAPIN, Principal. English, classical and primary departments, gymnasium. New building, complete in its appointments.

UNIVERSITY GRAMMAR SCHOOL, 1,473 Broadway, near 42d-st., 22d year; reopens September 24; rooms open after September 10; primary, commercial and classical departments; instruction thorough. M. M. HOBBY, W. L. AKIN, N. C. HENDRICKSON, Principals.

WEST END SCHOOL, 113 WEST 71ST-ST.—Academic, Junior and Preparatory departments. Autumn term begins Wednesday, Sept. 26.

For Young Ladies—City.

A.—JACKSON SEMINARY, 2,025 5th-ave., n. e. cor. 125th-st.—Classical Boarding and Day School for Young Ladies and Children. Pupils fitted for college. Technical training. Building detached; large, airy; grounds extensive, well shaded. Professor of elocution, Mary E. Cherry. Boarders, $300 yearly—22d year begins Sept. 26.

ACADEMY OF PHYSICAL EDUCATION, 2 and 4 East 45th-st.—The Gymnastic and Fencing Department for Ladies, Misses and Masters, &c., will open October 15. See circular. HENRY GERHARD.

AMERICAN Kindergarten Normal School reopens Sept. 26. Good positions for Graduates. EMILY M. COE, Principal, and Editor of "American Kindergarten Magazine," Room 72 Bible House, New-York.

A.— MRS. SYLVANUS REED'S SCHOOL FOR YOUNG LADIES (25TH YEAR). 6 AND 8 EAST 53D-ST., NEW-YORK.

A.—MISS MARY HARRIOTT NORRIS, 987 Madison-ave. Classes reopen October 11. At home after September 28.

A.—MISS WARREN'S SCHOOL FOR GIRLS. WITH BOYS' DEPARTMENT. Reopens Sept. 27. 71 West 47th-st.

A.—MISS ANNIE BROWN'S SCHOOL FOR GIRLS, Reopens October 3. 713-715 Fifth Avenue.

A.—MRS. AND MISS STEERS'S SCHOOL, 153 WEST 70TH-ST., REOPENS MONDAY, OCTOBER 1.

A.—MRS. LONGFELLOW'S SELECT SCHOOL, removed to 805 5th-ave., reopens October 1. CATALOGUES ON APPLICATION.

AFTER DATE, Rev. Dr. and Mrs. Charles H. Gardner's School for Girls will be permanently located at No. 607 5th-ave. Mrs. Gardner author of "History in Rhyme."

CLASSICAL SCHOOL FOR GIRLS, 1961 Madison-ave., near 125th-st.—Pupils fitted for all colleges open to women; those completing preparation here admitted to Wellesley without further examination. Primary and advanced departments. Terms for boarding pupils moderate. Reopens Oct. 1. Miss North and Miss Barnes, Principals.

MADAME DA SILVA'S BOARDING AND DAY School for Girls (formerly Mrs. Ogden Hoffman's). No. 24 West 38th-st., reopens Oct. 1. Apply for circulars.

MADEMOISELLE VELTIN'S SCHOOL, 175 WEST 73d-st., REOPENS OCTOBER 1ST.

MADEMOISELLE RUEL, No. 26 East 56th-st. SCHOOL FOR GIRLS. Reopens October 8. Number limited.

MISS S. D. DOREMUS, 54 East 21st-st., will reopen her Day School for Young Ladies and Children October 9.

MISSES A. AND M. FALCONER FERRIN'S Girls' School. Removed to spacious house, 244 Lenox-ave., New-York. Tenth Year begins September 27. Boarding pupils $600 per year.

MISS REYNOLDS'S SCHOOL, 66 WEST 45TH-ST., OPENS OCTOBER 1.

MISS J. F. MOORE will receive Boarding and Day pupils at her residence, 117 West 76th-st., October 1. Kindergarten opens Oct. 8.

MISS ELIZABETH L. KOUES' BOARDING AND DAY SCHOOL FOR GIRLS reopens Oct. 1. Graduates prepared for college. No. 45 East 68th-st. NEW-YORK CITY, 51 West 52d-st.

MRS. GALLAHER'S SCHOOL FOR YOUNG LADIES reopens October 8. Greek, Latin, English, German. A thorough French education. Courses in the sciences, mathematics and drawing. Special attention to primary classes. Circulars on application.

MISS CHISHOLM'S SCHOOL FOR GIRLS. 15 East 65th-st. Will reopen the last Monday in September. Sept. 24. Boys' Classes.

Instruction.

For Young Ladies—City.

MISS MARY E. STEVENS' BOARDING AND DAY SCHOOL, 202 and 204 West Chelten-ave., Germantown, Phila., begins its 20th year Sept. 20, 1888. "Approved" and "authorized" by Bryn Mawr College to prepare students for its entrance examinations. Pupils pass these examinations in this School.

MISS KIERSTED'S SCHOOL FOR GIRLS, 26 EAST 62D-ST., Reopens October 3. Separate classes for boys. Studio.

MRS. EDGAR STARR BARNEY, Day School and Kindergarten, 234-st. and 8th-ave.—Music, all instruments.

MISS BALLOW'S SCHOOL, 24 EAST 23D-ST. Will re-open on Thursday, October 4.

MISS JAUDON'S SCHOOL FOR GIRLS, 348 Madison-ave. Will reopen MONDAY, OCTOBER 1st. Five pupils received into the family.

MISS CROCKER AND MISS BECK'S SCHOOL FOR GIRLS, 31 West 42d-st., opposite Bryant Park. Reopens October 3, 1888. Classes for Boys.

MISS SPRING'S ENGLISH AND FRENCH SCHOOL for Young Ladies and Children, No. 121 East 30th-st., near Park-ave., will reopen Thursday, September 27th. Drawing, elocution, calisthenics and sewing included in the course. Lectures on literature, history, natural philosophy, &c. Special course for advanced pupils. At home after Sept. 15.

RIVERSIDE SCHOOL FOR GIRLS, 152 West 103d-st.—Miss Emily A. Ward, Principal (many years with the Comstock School). Kindergarten. Boys' class. Resident pupils received. Reopens Sept. 17.

RUTGERS FEMALE COLLEGE.—50th year opens Sept. 23. Full collegiate course; special and elective. Kindergarten, Primary, Preparatory and Boarding Departments. 54-56 West 55th-st. Rev. G. W. SAMSON, D. D., Pres.

ST. JOHN'S SCHOOL FOR GIRLS AND LITTLE CHILDREN, 21 AND 23 WEST 32D-ST., WILL REOPEN TUESDAY, OCTOBER 9. Mrs. THEODORE IRVING, Miss L. I. HOWE.

THE MISSES WREAKS' BOARDING AND DAY SCHOOL for girls, 37 East 68th-st., reopens Oct. 1; Separate class for boys. Kindergarten.

THE MISSES MOSES' BOARDING AND DAY SCHOOL for Young Ladies and Children, reopens September 25. Kindergarten in charge of a trained kindergarten teacher. 647 Madison-ave.

THE MISSES GRAHAM will reopen their boarding and day school on Tuesday, October 2. 63 Fifth-ave., New-York.

THE COMSTOCK SCHOOL, (Established 1862). NO. 32 WEST 40TH-ST. Boarding and Day School for Young Ladies. Reopens Oct. 3. Miss DAY in charge.

THE MISSES MASON'S English and French school for young ladies and children, will reopen October 1 at 43 West 50th-st.; special course for advanced pupils. At home September 15.

THE MISSES PERINE'S SCHOOL, 44 EAST 78TH-ST. First house east of Madison-ave.

THE MISSES GRINNELL will reopen their DAY SCHOOL FOR GIRLS, 22 East 54th-st., October 2. Separate classes for boys, Oct. 1. Kindergarten, Oct. 10.

VAN NORMAN INSTITUTE (Founded 1857). HOME AND DAY SCHOOL.—Central Park West, at 62d-st. (Morgan Mansion.) Mme. VAN NORMAN, Principal.

WEST END AVENUE SCHOOL FOR GIRLS.—Reopens September 26. Miss Thompson, Miss Annin, Miss Beard, Principals. West End-ave., 208, near 75th-st.

148 MADISON-AVE.—Mrs. Roberts and Miss Walker's English and French school for young ladies. No home study for pupils under fourteen.

For Both Sexes—City

ABBY SAGE RICHARDSON'S SCHOOL OF ENGLISH LITERATURE. Commencing Nov. 1. Class meetings daily for one hour; weekly or semi-weekly classes; private pupils; drawing-room lectures. Circulars sent on application to Mrs. RICHARDSON, 132 West 44th-st.

A.—CIRCULARS OF GOOD SCHOOLS, FREE; state whether for boys or girls; city or country. R. E. AVERY, American School Bureau, 2 West 14th-st., N. Y.

A.—SAUVEUR SCHOOL OF LANGUAGES, "THE ALPINE," 53 WEST 33D-ST., CITY. 14TH YEAR REOPENS OCTOBER 1.

CIRCULARS schools, both sexes, city and country, with careful advice to parents. MIRIAM COYRIERE, 31 East 17th-st., between 4th-ave. and Broadway.

FRIENDS' SEMINARY, on Rutherford place, (opposite Stuyvesant Square), corner 16th. Opens 9th month (Sept.), 18th. A School for both sexes, with a carefully graded course from the Kindergarten to the Collegiate Department, the latter being especially designed for preparation for entrance to all the leading colleges. The Principal is in attendance to receive applicants every morning.

HARLEM Kindergarten and Preparatory school, 37 West 126th-st.—Seventh year begins September 24. German taught conversationally in all classes. A special course in literature and ancient history for young ladies. Send for circular. Miss MARY EHRHART, Principal.

MODEL SCHOOL (in connection with the College for the Training of Teachers), 9 University place.—High School, Grammar and Primary departments. Kindergarten, 9 to 12. Instruction in English branches, and also in Drawing, Sewing, Cooking and Wood-Working by trained teachers. Reopens September 18.

PRIMARY CLASS for girls and boys will open at 21 West 42d-st. (Thursday), Oct. 4. L. A. RICHMOND, Principal.

SCHOOL OF SHORTHAND AND TYPE-WRITING, 329 5th-ave. (Woman's Exchange).—Thorough business training course in shorthand and type-writing. Instructors, Francis E. Parrish, for years teacher at Cooper Union; S. Louise Conklin, teacher at Y. W. C. A.

STENOGRAPHY AND TYPEWRITING TAUGHT AT Mrs. B. A. RUSHTON'S copying offices, EQUITABLE BUILDING, fifth floor, Room 51.

THE BERLITZ SCHOOL OF LANGUAGES, Madison Square (25th-st. and Broadway). TERMS BEGIN NOW. Branches: Brooklyn, Boston, Washington, Philadelphia.

Boys and Young Men—Country.

A BOARDING SCHOOL (Military), White Plains, N. Y. Dr. WILLIS, Principal.

A NEW ILLUSTRATED CIRCULAR of SWITHIN C. SHORTLIDGE'S MEDIA (PENN.) ACADEMY FOR BOYS SENT FREE.

BETTS ACADEMY, Stamford, Conn. 50th Year. A select school for boys. PREPARES FOR COLLEGE AND BUSINESS. Individual training. Physical drill. Grounds large and very attractive. WM. J. BETTS, M. A. (Yale), Principal.

BLOOMFIELD, N. J.—Chas. M. Davis, A. M. (Princeton), will take into his family four boys and fit them for high school, college, or business. Coaching a specialty.

BLACK HALL SCHOOL FOR BOYS.—Thorough preparation for college or business, with careful home training; highest references. CHARLES GRISWOLD BARTLETT, M. A., Lyme, Conn.

BOYS' BOARDING SCHOOL—Throgg's Neck, Westchester, N. Y. Preparatory for college, scientific schools or business; ample grounds, gymnasium. Opens September 18. B. T. HARRINGTON, A. M., Principal.

BORDENTOWN (N. J.) MILITARY INSTITUTE, on the Bluffs of the Delaware, between New-York and Philadelphia. Solid foundations in English-American academic studies. Careful preparation for college and higher scientific schools. Music. Upton's U. S. A. tactics. REV. T. H. LANDON, A. M., Principal.

CATHEDRAL SCHOOL OF SAINT PAUL, Garden City, L. I.—Boarding school for boys; accommodations unsurpassed; thorough preparation for Harvard, Columbia, Yale, Trinity, &c.; 16 teachers employed; Military system under a United States Army Officer. Address CHARLES STURTEVANT MOORE, A. B., (Harvard), Head Master.

ELMWOOD SCHOOL FOR BOYS.—At Milford, Conn. Parents who are unfortunate in the management of their sons will do well to profit by the advantages offered by this school. Address FRANK M. HOWE, Supt.

FREEHOLD INSTITUTE, Freehold, N. J.—Forty-fourth year; for boys and young men. Address Rev. A. G. CHAMBERS, A. M., Principal.

IRVING INSTITUTE, Tarrytown-on-Hudson, offers unusual advantages to parents seeking the best instruction for their boys. Address A. ARMAGNAC, Ph. D.

MT. PLEASANT MILITARY ACADEMY. A SELECT BOARDING SCHOOL FOR BOYS AND YOUNG MEN AT SING SING ON HUDSON. REOPENS SEPTEMBER 18, 1888. For particulars and circulars address J. HOWE ALLEN, Principal.

NEW-JERSEY, Montclair. Near N. Y. City. Box 301. HOME AND SCHOOL FOR YOUNGER BOYS. Beautiful Country-seat. Home Training. Thorough Instruction. Individual Care. REV. WILLIAM A. NEWBOLD, Principal.

NEWTON (N. J.) INSTITUTE.—High (750 feet), very healthy; homelike, thorough; select. Elementary, academic, commercial, classical. Ponies, &c., for riding drill. Illustrated catalogue. J. Wilson, A. M., Prin. 35th year begins Sept. 17.

PARK AVENUE INSTITUTE, BRIDGEPORT, Conn. —Excellent home school for boys. Advantages first-class. Parents always pleased. Begins Sept. 19, 1888. For circulars address S. B. JONES, A. M., Principal.

PENNSYLVANIA MILITARY ACADEMY, CHESTER, PA. 27TH YEAR OPENS SEPTEMBER 19. A MILITARY COLLEGE. DEGREES IN CIVIL ENGINEERING, CHEMISTRY, ARCHITECTURE AND ARTS. A thoroughly-organized Preparatory Department. Circulars of Mr. GEO. B. STERLING, 52 Dey-st., City. COL. CHAS. E. HYATT, President.

RUTGERS COLLEGE GRAMMAR SCHOOL, New-Brunswick, N. J.—A boys' day and boarding school. Prepares for the best colleges. Opens September 13. Address GEORGE F. JEWETT, Head Master.

ST. AUSTIN'S SCHOOL, (Incorporated), NEW-BRIGHTON, S. I., N. Y. A church school of the highest class for boys. Terms, $500. Eight resident Masters from Brown, Columbia, London, Oxford, Cambridge, Dublin, and Cassel. Apply to Rev. ALFRED G. MORTIMER, B. D., Rector.

ST. JOHN'S MILITARY SCHOOL, MANLIUS, N. Y. Rt. Rev. F. D. HUNTINGTON, LL.-Col. W. VERBECK.

STEVENS HIGH SCHOOL. THE ACADEMIC DEPARTMENT OF THE STEVENS INSTITUTE OF TECHNOLOGY, River-st., between 5th and 6th sts., Hoboken, N. J. OPENS SEPTEMBER 12, 1888. Examinations for admission on the 10th and 11th of September. FULL COURSES OF STUDIES PREPARATORY TO SCHOOLS OF SCIENCE AND COLLEGES. JUNIOR DEPARTMENT, $75 PER ANNUM. SENIOR DEPARTMENT, $150 PER ANNUM. These terms include all the studies. For catalogues apply to the Librarian of Stevens Institute.

TRINITY SCHOOL, Tivoli-on-Hudson, N. Y. The Rev. JAMES STARR CLARK, D. D., Rector. Assisted by five resident teachers. Boys and young men thoroughly fitted for the best colleges and universities, scientific schools, or for business. This school offers the advantages of healthful location, home comforts, first-class teachers, thorough training, assiduous care of health, manners and morals, and the exclusion of bad boys, to conscientious parents looking for a school where they may with confidence place their sons. Special instruction given in Physics and Chemistry. The twenty-second year will begin Sept. 11.

THE PEEKSKILL MILITARY ACADEMY, Peekskill, N. Y.—Send for Catalogue. JOHN N. TILDEN, A. M., D. D., Principal.

VIEULAND, Peekskill, N. Y.—A boarding school for boys. Prepares for colleges and business. CARL A. HARSTROM, B. A., EDWARD P. PEARSON, B. S., Principals.

Instruction.

Boys and Young Men—Country.

WEST JERSEY ACADEMY, BRIDGETON, N. J. A Home for Boys. Select, thorough, successful. Established 31 years. Terms, $300. PRINCIPALS: CALEB ALLEN, B. A. (Eng.), J. W. RIGNEY, Ph. D.

For Both Sexes—Country.

A.—CIRCULARS OF GOOD SCHOOLS, FREE; state whether for boys or girls; city or country. R. E. AVERY, American School Bureau, 2 West 14th-st., N. Y.

DE GARMO INSTITUTE, Rhinebeck, N. Y., prepares both sexes for college or for business. Address the Principal, JAMES M. DE GARMO, Ph. D.

PENNINGTON (SEMINARY), N. J.—THOS. HANLON, D. D., President.—Commended by Dr. McCOSH. Excels in health, discipline, home comforts and scholarship; $250 covers all expenses and extras but art and music. Catalogue very beautiful and complete.

$300.—MAPLEWOOD INSTITUTE, for both sexes, Concordville, Penn., Preparatory, business, English Graduating, Scientific and College preparatory courses. Special care to little boys. Highly recommended. J. SHORTLIDGE (Yale), A. M., Principal.

For Young Ladies—Country.

BETHLEHEM, PENN.—Bishopthorpe, a boarding school for girls. Twentieth year. F. I. WALSH, Principal.

BOARDING SCHOOL, on Hudson; vacancies reduced; $200 per year; no extras; young ladies, children; thorough English, French, German, music, art, needlework. P. O. Box 3,623.

BORDENTOWN FEMALE COLLEGE, N. J. Charming location on the Delaware. Healthful, home-like and Christian. Superior facilities in music and art. Health, manners and morals carefully guarded. For catalogue, address REV. WM. C. BOWEN, Prest.

COLLEGIATE SCHOOL FOR GIRLS, ENGLEWOOD, N. J. Reopens September 20. Preparation for college a specialty. Pupils admitted to Vassar, Wellesley, and Smith on our certificate. ADALINE W. STERLING, CAROLINE M. GERRISH, A. B.

GOLDEN HILL SEMINARY, FOR YOUNG LADIES, Bridgeport, Conn. Address Miss EMILY NELSON, Principal.

HOME and DAY SCHOOL FOR GIRLS, "THE ELMS," Springfield, Mass. Miss Porter, Principal. Pupils admitted to Vassar, Wellesley and Smith on our certificate. Quincy method for children.

HOME INSTITUTE, Tarrytown, N. Y.—A boarding and day school for young ladies and little girls; will reopen September 18. MISS M. W. METCALF, Principal.

HOUSATONIC VALLEY INSTITUTE, Cornwall, Conn.—School for Young Ladies. Fine buildings; thorough instruction; languages, music, art, specialties. Send for circular. C. H. GUION, Principal.

IVY HALL SEMINARY—FOR YOUNG LADIES, Bridgeton, N. J.—28th year begins Sept. 19th. Best advantages at moderate rates. Music, Art, Ancient and Modern Languages. Graduating courses. Healthful. Physical Culture. Address Rev. HENRY REEVES, Ph. D., Principal.

MISS BULKLEY'S BOARDING AND DAY SCHOOL FOR GIRLS, Tarrytown-on-the-Hudson, will reopen Wed., Sept. 19.

LAKEWOOD, New-Jersey. The Misses FARRINGTON'S school for young ladies and children.

LYNDON HALL, POUGHKEEPSIE, N. Y. A Girl's School of the best class. College Preparatory and Academic Courses, Languages, Art, Music. Address SAMUEL WELLS BUCK, A. M., Principal.

MISS PURVIANCE'S Boarding and Day School for Young Ladies, Elizabeth, New-Jersey, will be reopened Wednesday, September 19, 1888.

MISS MARY E. STEVENS' BOARDING AND DAY SCHOOL, 202 and 204 West Chelten-ave., Germantown, Phila., begins its 20th year Sept. 20, 1888. "Approved" and "authorized" by Bryn Mawr College to prepare students for its entrance examinations. Pupils pass these examinations in this School.

SEVEN GABLES.—MRS. WESTCOTT'S BOARDING School for Young Ladies, Bridgeton, N. J. Certificate admits to Wellesley. Prepares for any College. In the piney region. Climate of Lakewood, N. J., but healthier. Pure spring water. Gymnasium and Sun Parlor. Illustrated circular on application.

THE FALL TERM of "Park Place School," Batavia, N. Y., will open September 6, 1888. For catalogues address Miss MARY J. STEPHENS, Principal.

1,434 PINE-ST., PHILADELPHIA, PA. MADEMOISELLE BONAMI'S French Home School for Six Young Ladies, reopens Sept. 26. Thorough Course in English and French.

Miscellaneous.

N. Y. INSTITUTE FOR ARTIST-ARTISANS, 140 WEST 23D-ST., is now open for the reception of students. Address Supt. J. WARD STIMSON.

NEW-YORK SCHOOL OF TRAINING FOR MASSAGE, 721 6th-ave. Winter term commences October 1. EDWIN T. OSBALDESTIN, Principal.

Teachers.

A.—ELOCUTION, literature, physical culture. Mrs. NORERIS, 42d-st., No. 230, west of Broadway.

A VISITING TEACHER charges $25 a quarter for one session a week. The session consists of four hours, two of which are devoted to history, literature and mathematics, one to a language (French, German or Latin), and one to music. A friend may share the sessions; unusual progress guaranteed to faithful students. Refers to present and former pupils. Address Miss E. M. MONK, 37 Cambridge-place, Brooklyn, N. Y.

AMERICAN AND FOREIGN TEACHERS' AGENCY supplies Professors, Teachers, Tutors, Governesses, &c., to Colleges, Schools and Families. Apply to Mrs. M. J. YOUNG-FULTON, 23 Union Square.

A YALE GRADUATE, experienced tutor, wishes private pupils; fitting for college a specialty; highest references. Address YALE, Box 10