

buzz planer, cutting off saw, etc. This latter equipment is very valuable and is the generous gift of a good friend of the College.

Mr. Samuel B. Trerice, B. A., of East Leicester, Cumberland County, a graduate of Mt. Allison, an "A" student at the Normal College, has been appointed teacher of Mathematics in the Colchester Academy, Truro, in succession to Mr. Archibald who has been appointed to a position in the Canadian Immigration Department.

The twenty-seventh session of the Summer School of Science meets at Halifax, N. S., July 7 to 30, 1913. For the benefit of teachers who desire to study English, the following will be at least a part of the work, "The Princess," "The Merchant of Venice" and "Palgrave," Book II.

The following changes have gone into effect in the schools of St. John, N. B., on the re-opening January 6: Mr. Frank Morrison, late of the Collegiate School, Rothesay, takes charge of the manual training school in place of Mr. Hedley V. Hayes, resigned. Mr. Chas. M. Lawson succeeds Mr. Thomas E. Powers in Grade XI of the High School, and Mr. Grover Martin takes Mr. Lawson's place in Grade X, while Mr. A. W. Hickson has been transferred from the principalship of the Douglas Avenue School to take Mr. Martin's place in Grade IX, and Miss M. M. Briggs, of the Newman street school, becomes principal of Douglas Avenue school. Miss Alice G. Gale goes to the Newman street school and Miss Gertrude I. Webb succeeds Miss Gale. Miss Bessie A. Babbit, recently principal of the Perth Junction School, Victoria County, takes Miss Webb's place for a time during the illness of Miss Marion Chesley.

Miss Pauline W. Livingstone, has returned from her recent visit to California, much improved in health, and has resumed her position in the Newman street school, St. John, N. B.

A technical school for mechanical drawing will be opened in the Centennial school St. John N. B., on Monday, Wednesday and Friday of each week during the winter, in charge of Mr. Harrop, who has had charge of similar classes for some years in New Glasgow.

The death of Rev. Dr. T. W. Street—full of years and honours—took place at his home St. John west N. B., on the evening of January 6. Dr. Street was a graduate of the University of New Brunswick. (then Kings College) as early as 1851. He had been over 57 years in the ministry, having been ordained by Bishop Medley, in 1855, and was sub-dean of the Cathedral in Fredericton during the past ten years, until age compelled his retirement last year. Dr. Street held important positions as a teacher during his long and varied life of eighty-one years, in Ontario, and New Brunswick. He was a man of genial and kindly nature, and greatly beloved by those who were associated with him.

#### RECENT BOOKS.

**PLANT CHILDREN AND ANIMAL CHILDREN:** How they Grow, by Ellen Torelle, M. A., is a delightful book. It expresses in simple language the essential facts and principles of the growth and development in plant and animal life. It is written especially for the pupils of elementary schools and is an adjunct to nature study of which teachers will be glad to avail themselves. (Cloth, 238 pages, 335 illustrations, price (school edition) 50 cents, D. C. Heath & Co. Boston).

**INDUSTRIAL MATHEMATICS** has been written for those who are employes or anticipate employment in technical industries and who are taking industrial courses of study. It provides a wealth of mathematical and technical material with thousands of examples and applied problems. The student with little knowledge of mathematics will find the book self-instructive, so clearly has the subject matter been stated, and so simple and direct are the instructions given. (Cloth, VII×476 pages, 227 illustrations, price \$2. (8s 6d) net. By Horace Wilmer Marsh, with the collaboration of Annie Griswold Fordyce Marsh. New York; John Wiley and Sons. London: Chapman and Hall.

**FRY'S JUNIOR GEOGRAPHY** is adapted to meet the requirements of beginners in the study. The first five chapters deal with general physical geography of which a rudimentary knowledge is indispensable. The remaining chapters are devoted to the description of physical features and climate, leading to economic and political geography. The arrangement and treatment are simple and natural. (Cloth, pages 368, The University Tutorial Press, High Street, London, W. C.)

**A FIRST CLASS-BOOK OF CHEMISTRY** contains a course adapted to the needs of schools, containing a suitable introduction to advanced work, and those fundamental facts and ideas which every educated person should know. No use is made of symbols, nor is there reference to the atomic theory. These and other technical matters in chemistry will be treated in the second volume which is shortly to appear. The course is practical, and the importance of chemical knowledge in the world of industry, is kept constantly in view. (Cloth, pages 124, price 1s 6s. Adam and Charles Black, 4 Soho Square, London, W.)

**SENTINEL HOURS.** This is an anthology of prose and verse, a companion volume to Black's series of Sentinel Readers. Selections have been chosen from the best English poets and prose writers, and there are eight full-page illustrations in colour. The selections are admirably chosen and of great interest. (Cloth, pages 26, price 2s. Adam and Charles Black, 4 Soho Square, London.)

#### JANUARY MAGAZINES.

Readers of *Littell's Living Age* (Boston) have an opportunity to become familiar with every phase of the complicated Balkan situation as treated by experts. The opening article in *The Living Age* for January 11 is "The Drama of the Balkans and Its Closing Scenes," written by Sir Arthur J. Evans; and in the number for January 18 Marmaduke Pickthall has an article on "The Outlook in the Far East," in which he presents the case for "El Islam" in a fresh and interesting way.

*The Canadian Magazine* (Toronto) for January contains a fine appreciation of Sir Richard Cartwright by Professor W. L. Grant, of Queen's University, Kingston; an experience in superstition by Dr. Wilfred Grenfell; a picturesque description of Bristol, entitled "Canada's Cradle," and other contributions of note.

The *Century* (New York) for the year 1913 promises to surpass all previous years. The January number contains the first instalment of Frances Hodgson Burnett's new novel of English and American life, entitled "T. Tembarom," and there are other attractive features of this number.