

# Contents of foreign educational periodicals.

*Revue internationale de l'enseignement*, Oct. 15. — La réforme de l'enseignement supérieure en Italie, par M. Georges Lafaye. — Universités et collèges d'enseignement supérieur aux Etats-Unis, par M. B. Buisson. — Le prêt des livres à l'extérieur par les bibliothèques publiques italiennes, par M. Jules Flammermont. — Chronique de l'enseignement. — Documents. — Nouvelles, etc. — Bibliographie, etc

*Revue pédagogique*, Sept. 15. — Une matinée dans les écoles de Berne. — Examen pour le certificat d'aptitude au professorat des écoles normales d'institutrices (Juillet, 1886), rapport de M. G. Vaperau. — En Algérie, notes de voyage (fin), par M. A. Pressard. — Conférence sur l'histoire de l'art et de l'ornement, par M. E. Guillaume.

*Revue de l'enseignement secondaire*, Sept. 15. — Situation des lycées et collèges de la Seine au 1<sup>er</sup> Mai, 1886. — L'enseignement secondaire public dans les départements de l'Académie de Paris, la Seine exceptée. — Projet de réforme de l'enseignement secondaire classique, par M. E. Hallberg. — Rapport à M. le Ministre sur le concours d'agrégation de l'enseignement spécial, par M. Edgar Zevort.

*Journal of education*, October. — On teaching modern history (concluded), by F. W. Cornish. — School life in the Apennines. — Foreign notes. — Correspondence: Rev. R. H. Quick on the training of teachers, etc. — The Bordeaux congress. — Free education in the United States. — Notes on teaching English in France. — Reviews, notices, etc.

*Journal of education*, November. — The cultivation of taste. — The unification of secondary schools in Germany. — A Bernese village school. — Graphic work in school-teaching, by T. H. Eagles. — A debate on corporal punishment. — Technical training for teachers in Switzerland. — Dr. Warner on the physiology of the child. — A cyclopaedia of education. — The teacher's guild of Great Britain and Ireland. — Notes and correspondence. — Foreign notes: Schools and universities. — Reviews, notices, etc.

*Educational times*, October. — First report of the Royal commission appointed to inquire into the working of the elementary education acts, England and Wales. — International congress on technical education at Bordeaux. — Meeting of the Council of the college of preceptors. — Commercial education. — University education in New Zealand. — Reviews, notes, etc.

*Educational times*, November. — School mathematics. — Meeting of the Council of the college of preceptors. — The assimilation of courses of study for boys and girls. — The early history of universities. — The report of the select committee on endowed schools. — University and college intelligence. — Educational notes. — Reform in naval education. — The new vice-chancellor of Oxford. — The select committee on endowed schools. — Reviews, etc.

## Educational articles in miscellaneous periodicals.

Applications de la psycho-physique, sur les. G. Sorel. *Revue philosophique*, October.

Building-up of a university, the. Rev. Dr. Augustus Jessopp. *Nineteenth century*, November.

[An interesting article on the universities of England, suggested by Willis's "Architectural history of the University of Cambridge and of the colleges of Cambridge and Eton."]

Développement des sens chez l'enfant, d'après M. Preyer, le. H. de Varigny. *Revue scientifique*, Sept. 25.

[A review of a French translation of Preyer's 'Die Seele des Kindes.' It concludes "L'étude de ce nouveau-né sera toujours des plus intéressantes, et ce ne sera pas le moindre des titres de M. Preyer, que d'avoir montré avec quelle méthode et quel soin il la faut faire."]

English literature at the universities. Anon. *Quarterly review*, October.

[This article, though anonymous, is attributed by the critics to Mr. J. Churton Collins. It is a spirited attack on Mr. Edward Gosse and his recently published book, 'From Shakspeare to Pope.' Mr. Gosse's rejoinder may be read in the *Athenaeum* of Oct. 23. A notice of the *Quarterly review* article will also be found in the *Spectator*, Oct. 30. In the *Athenaeum* for Oct. 30, the *Quarterly reviewer* replies to Mr. Gosse. Mr. Swinburne has also taken part in the controversy, which threatens to become general among the literary men of England.]

Fifteen years of national education in England. Richard Bartram. *Westminster review*, October.

French academy, the. Lady Dilke. *Fortnightly review*, November.

Higher education of woman, the. Mrs. Lynn Linton. *Fortnightly review*, October.

Manual instruction. Sir John Lubbock. *Fortnightly review*, October.

Manual training in school education. Sir Philip Magnus. *Contemporary review*, November.

[Containing some important illustrations of the good effects resulting from the introduction of manual training into the school course.]

Materialism and morality. W. S. Lilly. *Fortnightly review*, November.

Metaphor as a mode of abstraction. Prof. Max Müller. *Fortnightly review*, November.

Mouvement géographique, le. L. Delavaud. *Revue de géographie*, September.

Origine et la destinée de l'art, l'. G. Seailles. *Revue philosophique*, October.

Professor Freeman on the methods of historical study. *Westminster review*, October.

[A favorable review of Professor Freeman's new book.]

Questions d'enseignement; le congrès de Bordeaux. M. Vachon. *La nouvelle revue*, Oct. 15.

Recent educational changes in France, in 'Contemporary life and thought in France,' Gabriel Monod. *Contemporary review*, November.

[A brief statement of the changes recently made in the division known as 'enseignement special.']

Réformes de l'enseignement secondaire, les. C. Bigot. *Revue politique et littéraire*, Oct. 2.

Studi sulla psicologia inglese: Giovanni Locke. Giuseppe Tarantino. *Rivista di filosofia scientifica*, September.

Teacher's handbook of psychology, the. Carveth Read. *Mind*, October.

[A sympathetic review of Mr. Sully's new book.]

Temperance legislation in England and elsewhere. William Cunningham. *Contemporary review*, November.

[An interesting survey of recent temperance legislation and its results. The author quotes largely from the statutes of various states in this country.]

Ueber die wahre aufgabe der physiologie. Prof. W. Preyer. *Deutsche rundschau*, Oct. 1.

Use of higher education to women, the. Millicent Garrett Fawcett. *Contemporary review*, November.

[An address to the students of Bedford college. Mrs. Fawcett criticises the argument of Dr. Withers Moore on this subject in his address before the recent meeting of the British medical association.]

What girls read. E. G. Salmon. *Nineteenth century*, October.

### Calendar of Societies.

*Connecticut academy of arts and sciences, New Haven.*

Nov. 7. — Professor Hastings, Exhibition of rock-salt lenses and prism; Professor Brewer, A finished breed of horses.

*Philosophical society, Washington.*

Nov. 20. — G. K. Gilbert, Certain new and small mountain ranges (concluded); T. Russell, Normal barometers; N. H. Darton, On the occurrence of copper ores in the trias of the eastern United States; J. S. Diller, The latest volcanic eruption in northern California, and its peculiar lava.

*Anthropological society, Washington.*

Nov. 16. — G. K. Gilbert, The geological date of a prehistoric hearth observed in western New York; J. H. McGee, Remarks on an obsidian spear-head found in a quaternary deposit in Walker cañon, Nevada.

*Engineers' club, Philadelphia.*

Nov. 6. — W. E. Hall, Car lubrication; Frank A. Hill, Accidents in anthracite mines; G. R. Henderson, Efficiency of locomotives and resistance of trains; Herman Haupt, jun., A description of the St. Paul ice-palace.

Publications received at Editor's Office, Nov. 8-20.

Abbott, E. Easy Greek reader. (Clarendon press series.) Oxford, *Clarendon pr.*, 1886. 80+96 p. 16°. (New York, Macmillan, 75 cents.)

Bert, P. First steps in scientific knowledge. Tr. by Madame Paul Bert. Philadelphia, *Lippincott*, 1887. 70+129+91 p., illustr. 16°.

Buckland, A. Our national institutions. London, *Macmillan*, 1886. 6+111 p. 16°.

Challenger, report of the scientific results of the exploring voyage of. Vols. xv., xvi.: Zoology. London, *Government*, 1886. 827+700 p., 58+64 pl., 1 chart. 4°.

Clifford, W. K. Lectures and essays. Ed. by Leslie Stephen and Frederick Pollock. 2d ed. London, *Macmillan*, 1886. 443 p., portr., 12°. \$2.50.

Doberck, W. The law of storms in the eastern seas. Hongkong, *Hongkong Telegraph*, 1886. 24 p., map. 16°. 50 cents.

Gautier, T. Scenes of travel. Ed. by George Saintsbury. (Clarendon press series.) Oxford, *Clarendon pr.*, 1886. 12+130 p. 16°. (New York, Macmillan, 50 cents.)

Gueroult, G. Esquisse d'une théorie générale des lampes à arc voltaïque. Paris, *Gauthier-Villars*, 1886. 43 p. 12°. (New York, Christern, 50 cents.)

Gugau, M. L'irréligion de l'avenir. Paris, *Alcan*, 1887. 478 p. 8°. (New York, Christern, \$2.50.)

Halphen, G.-H. Traité des fonctions elliptiques et de leurs applications. Première partie. Paris, *Gauthier-Villars*, 1886. 492 p. 8°. (New York, Christern, \$5.)

Harrower, H. D. Captain Glazier and his lake: an inquiry into the history and progress of exploration at the head waters of the Mississippi since the discovery of Lake Itasca. New York, *Iverson, Blakeman, Taylor & Co.*, 1886. 58 p., 10 maps. 8°.

Holbrook, M. L. How to strengthen the memory; or, Natural and scientific methods of never forgetting. New York, *The author*, [1886.] 152 p. 12°.

Jays, L. Problèmes de physique et de chimie. Paris, *Gauthier-Villars*, 1886. 335 p. 8°. (New York, Christern, \$2.)

Kapp, G. Electric transmission of energy, and its transformation, subdivision, and distribution. New York, *Van Nostrand*, 1886. 12+331 p., illustr. 12°.

Marshall, A. and M. P. The economics of industry. London, *Macmillan*, 1885. 16+231 p. 16°.

Mason, T. B. The war between Chile and the allied republics of Peru and Bolivia in 1879-81. Washington, *Government*, 1885. 77 p., maps. 8°.

Medical education and medical colleges in the United States and Canada, 1765-1886. Springfield, Ill., *State board of health*, 1886. 172 p. 8°.

Niebuhr's Griechische heroen-geschichten. Tales of Greek heroes. Ed. by Emma S. Buchheim. School edition. (Clarendon press series.) Oxford, *Clarendon pr.*, 1886. 8+131 p. 16°. (New York, Macmillan, 50 cents.)

Racine's Esther. Ed. by George Saintsbury. (Clarendon press series.) Oxford, *Clarendon pr.*, 1886. 123 p. 16°. (New York, Macmillan, 50 cents.)

United States, tenth census of the, 1880. Vol. xviii. part i.: Social statistics of cities. Washington, *Government*, 1886. 914 p., maps, diagr. 4°.

— Same. Vol. xx: Statistics of wages, necessities of life, trades societies, and strikes and lockouts. Prepared by Jos. D. Weeks. Washington, *Government*, 1886. 635 p. 4°.

Vanden-Berghe, M. L'homme avant l'histoire. Paris, *Reinwald*, 1886. 83 p. 8°. (New York, Christern, 50 cents.)

Wickham, E. C. Selected odes of Horace, with notes for the use of a fifth form. Vol. ii.: Notes. (Clarendon press series.) Oxford, *Clarendon pr.*, 1886. 68 p. 16°. (New York, Macmillan, 50 cents.)

Wolf, C. Les hypothèses cosmogoniques. Paris, *Gauthier-Villars*, 1886. 255 p. 8°. (New York, Christern, \$2.20.)

Wronski, H. Application nautique de la nouvelle théorie des marées. Paris, *Gauthier-Villars*, 1886. 96 p. 4°. (New York, Christern, \$3.35.)

### Advertised Books of Reference.

PHYSIOLOGICAL BOTANY: I. Outlines of the Histology of Phaenogamous Plants; II. Vegetable Physiology. Goodale (Harvard), 8vo., 560 pp. \$2.30. Iverson, Blakeman, Taylor & Co., Pubs., New York.

STRUCTURAL BOTANY; or, Organography on the basis of Morphology; the principles of Taxonomy and Phytography and a Glossary of Botanical terms. Gray (Harvard), 8vo., 454 pp. \$2.30. Iverson, Blakeman, Taylor & Co., Pubs. New York.

ENCYCLOPÆDIA OF CHEMISTRY. Theoretical, practical, and analytical, as applied to the arts and manufactures. By Writers of Eminence. Profusely and handsomely illustrated. In two volumes. Each containing 25 steel-plate engravings and numerous woodcuts. Imperial 8vo. Price per set: Extra cloth, \$15.00. Library sheep, \$18.00. Half morocco, \$20.00. J. B. Lippincott Company, Pubs., Philadelphia.

SCRIBNER'S STATISTICAL ATLAS OF THE UNITED STATES: Showing by Graphic Methods their Present Condition, and their Political, Social, and Industrial Development, as Determined by the Reports of the Tenth Census, the Bureau of Statistics, the Commissioner of Education, State Officials, and other Authoritative Sources. 120 Pages Text, 151 plates (31 double), 279 Maps (22 folio), 969 Charts and Diagrams. Sold only by Subscription. Descriptive circular sent on application. Charles Scribner's Sons. Pubs., 743 and 745 Broadway, New York.

INSECTS INJURIOUS TO FRUITS. By Prof. William Saunders, F.R.S.C. Handsomely illustrated with 440 wood engravings. Crown, 8vo. Cloth. \$3. J. B. Lippincott Company. Pubs., Philadelphia.

MAMMALS OF THE ADIRONDACKS. By Dr. C. Hart Merriam. Contains an introductory chapter treating of the location and boundaries of the region, its geographical history, topography, climate, general features, botany, and faunal position. This work consists, in the first place, of a general account of the prominent features of the Adirondack region; and, secondly, of a popular narrative of the habits of the animals found within its confines. Imp. 8vo. \$3.50. Henry Holt & Co., New York.