about history and philology, the importance of criticism, and the need of educating the masses, he says much that is interesting and valuable. The necessity of examining and criticising traditional views is strongly emphasized, and the great value of philology as an instrument of such criticism is clearly shown. The history of religions is mentioned as one of the most important subjects of investigation; and it appears that the author had, even at that early age, projected his work on the origins of Christianity. Plutocracy is declared to be the main cause of our slow intellectual development; yet wealth is recognized as essential to culture, and endowments for investigators are advocated. The finest passage in the book is that in which the author pleads for the intellectual culture and elevation of the masses, which he deems perfectly feasible; but in his preface, which was written quite recently, he intimates that on this point, as on some others, he had been too optimistic. On the whole, though the book contains some excellent passages and useful suggestions, it will not add to the world's knowledge nor to the author's reputation.

AMONG THE PUBLISHERS.

ANOTHER proof that American scientific work is appreciated abroad is shown by the translation, by Dr. Victor von Richter of the University of Breslau, of a handbook of electro-chemical analysis, recently issued in Philadelphia by Professor Edgar F. Smith of the University of Pennsylvania.

- Mr. F. G. Barry has sold his monthly magazine, *College and School*, to Louis Lombard of Utica, N.Y. The next number will appear Feb. 15, entitled *The Louis Lombard*.
- —P. Blakiston, Son, & Co., Philadelphia, have just issued a second edition of "Diseases of the Digestive Organs in Children," by Louis Starr, M.D., and of "Water Analysis for Sanitary Purposes," by Drs. Leffmann and Beam, both containing new material and many additional illustrations. They have also just ready "Gynæcology," being No. 7 of their compend for medical students.
- J. Scott Keltie, librarian of the Royal Geographical Society, London, will have an article, "About Africa," in the February Scribner, with the London African Exhibition for a text. A rare portrait of Livingstone, taken in 1860, will be the frontispiece of that issue, and the article will contain several portraits (never be fore engraved) of African explorers, from the private collection of John Murray, Esq., the London publisher.
- —Sir Edwin Arnold, describing a Japanese dinner, says, in the February Scribner, 'You are at last surrounded by twenty or thirty dishes, like a ship in harbor by a fleet of boats; and the best of a Japanese dinner is, that, after flitting like a butterfly from flower to flower of the culinary parterre, you cannot only come back to any thing that has originally pleased, but leave off to smoke and chat, and then commence again, if you like, at the very beginning. When everybody has had enough, particularly of saké, the substantial part of the repast has still to arrive, for the Japanese. The last saké bottle is removed and gohan is brought, the honorable, great white tub with hot, boiled rice. Along with it re-appears fresh tea; and each native guest will consume two bowls of rice, and then another, amply saturated with tea."
- —The February Chautauquan will contain, among other articles, "British India," by R. S. Dix; "England after the Norman Conquest," Part II.', by Sarah Orne Jewett; "The English Towns," II., by Augustus I. Jessopp, D.D.; "A Peasant Striker of the Fourteenth Century," by Charles M. Andrews; "The Constitution of Japan," by William Elliot Griffis; "Studies in Astronomy," V., by Garrett P. Serviss; "The National Academy of Sciences," by Marcus Benjamin; "The Relation of the Family to Social Science," by John Habberton; "France in Tunis," by Edmond Plauchut; and "New England and Emigration," by Edward Everett Hale.
- —The Westminster Review for January (Leonard Scott Publication Company, New York) opens with a paper on "Patriotism and Chastity," by Elizabeth Cady Stanton, for which recent events in Irish politics furnish a text. A paper on "A Privileged Pro-

- fession" points out the advantage nursing offers to women. An exhaustive article on "The Decline of Marriage" deals with the relations between marriage and culture, and presents some conclusions that will attract wide attention. R. Seymour Long writes on the "Continuity of Parties in English History," and Frederick Dolman on "Hereditary Peers and Practical Politics." An essay on "The Social and Political Life of the Empire in the Fourth and Fifth Century," recalls the early days of this ancient though ever young review. In the department of "Contemporary Literature," books are reviewed in science, philosophy and theology, sociology, history and biography, and belles lettres. The number closes with its usual review of current English politics.
- Mr. Theodore Roosevelt has written for the Historic Towns Series, which Professor Freeman edits, and which the Longmans publish, the volume on "New York," to appear at once. Mr. Roosevelt shows incidentally that the admixture of races now to be seen in the city is no new thing, as the population was quite as heterogeneous in the beginning, and has been much the same at every stage of New York's growth.
- In *The Atlantic Monthly* for February, 1891, Professor Royce's second "Philosopher of the Paradoxical" is Schopenhauer. He treats Schopenhauer's place in the world of thought. Mr. Percival Lowell's "Noto" is continued, and the traveller at last arrives at the turning-point, but not the end, of his journey. Alice Morse Earle has a paper on "The New England Meeting-House," which is full of curious bits of information. Mr. Alpheus Hyatt writes on "The Next Stage in the Development of Public Parks," in which he advocates the allowance of space for a collection of living animals grouped for the uses of the student. William Everett has an article on "The French Spoliation Claims;" and Theodore Roosevelt, in "An Object-Lesson in Civil-Service Reform," tells about the work of the National Civil Service Commission for the last year, and its success in gaining a large number of applicants from the Southern States to enter the civil-service examinations.
- Messrs. E. & F. N. Spon (New York) announce an illustrated descriptive catalogue of their scientific publications relating to civil and mechanical engineering, arts, trades, and manufactures, which they will send on application; also a "Handbook for Mechanical Engineers," by Henry Adams; "The Municipal Buildings, Glasgow," by William Young, architect, with twenty collotype illustrations by Bedford, Lemere, & Co.; "Practical Electrical Notes and Definitions," for the use of engineering students and practical men, by W. Perren Maycock, together with the rules and regulations to be observed in electrical installation work, as issued by the Phœnix Fire Office and the Institution of Electrical Engineers (second edition, revised and enlarged); "Tables to find the Working Speed of Cables; comprising also Data as to Diameter, Capacity, and Copper Resistance of all Cores," by Arthur Dearlove (these tables have been computed from formulæ which have for some time been used by Messrs. Clark, Forde, and Taylor, and are based on the mean results recently obtained in the commercial working of long cables); "Light Railways as a Practical Means of Exploration," by E. R. Salwey, in which the author's desire is to bring prominently forward the suitability of narrow-gauge railways as an inexpensive and economical means by which countries already explored may be rapidly civilized, and their known resources developed; and "Surveying and Levelling Instruments Theoretically and Practically Described," by William F. Stanley.
- —In the Fortnightly Review for January (Leonard Scott Publication Company, New York) A. Mounteney Jephson makes a new contribution to African literature in an article on "The Truth about Stanley and Emin Pacha," in which he refutes some charges brought against Mr. Stanley. Ernest M. Bowden writes on "Scientific Sins." E. B. Lanin, whose papers on Russia have been a strong feature in the Fortnightly in the past year, describes the country and people of Finland. Edward Delille presents some reminiscences of literary evenings in Paris, entitled "Chez Pousset: a Literary Evening." James D. Bourchier describes a voyage on the Black Sea with Prince Ferdinand, with accounts of Bulgarians and strange sights. Sir George Baden Powell writes on "The Canadian People," and considers the possibility of Can-

ada's ultimate absorption in the United States. Frederic Harrison has a brief paper on "The Irish Leadership;" and Irish affairs receive further consideration in an article by the Hon. Auberon Herbert, entitled " 'The Rake's Progress' in Irish Politics."

-The next number of the "Publications of the American Academy of Political and Social Science" will contain an interesting article on "The Idea of Sovereignty," by Professor Ritchie of Oxford. It is specially flaftering to Americans that so eminent an authority plants himself squarely on the doctrine of the sovereignty of the people, - an idea first advanced in modern times by American jurists. It is another evidence of how rapidly American political ideas are permeating and leavening European thought. Professor Ritchie is evidently a careful student of American constitutional development, and the academy is doing valuable work in introducing such authors to our American public.

The Nineteenth Century for January, published by the Leonard Scott Publication Company, New York, begins the new year with a paper by the Duke of Argyll, entitled "Professor Huxley on the War-Path," in which the author takes the professor to task for some of his theological criticisms. Lieut.-Gen. Sir William F. Drummond writes on "Home Rule for the Navy," which, while especially a suggestion for the English Navy, is not without value to those interested in our own system. Lieut. W. G. Stairs contributes some leaves from his African diary, entitled "Shut up in the African Forest," relating some thrilling adventures and experiences while waiting for Stanley. H. Arthur Kennedy writes on "Velasquez and his King," with special reference to Philip and his encouragement of art. David F. Schloss discusses the merits of the Jew as a workman. Viscount Lymington presents some questions of forestry in an article on "Vert and Venery." Earl of Meath describes labor colonies in Germany, with notes on a very interesting phase of social economy, Dr. George C. Kings-

bury has an article on "Hypnotism, Crime, and the Doctors," dealing with some questions of professional ethics. Norman Pearson writes on "Animal Immortality;" and the number closes with a brief paper by Edward Dicey, on "The Rival Coalitions."

— Sir Morell Mackenzie contributes a review of Dr. Koch's "Treatment of Tuberculosis" to the Contemporary Review for January (Leonard Scott Publication Company, New York). The author points out the real merit of the discovery, and shows how erroneous it is to call it the "consumption cure." Professor Bryce's address before the Brooklyn Institute, on "An Age of Discontent," is also printed in this number. Frank H. Hill writes on "Home Rule and Home Rulers;" and politics are further considered in a paper by L. J. Jennings, entitled "Behind the Scenes in Parliament." R. Bosworth Smith discusses Englishmen in Africa, and what they have done there. Julia Wedgwood describes the revival of Euripides at Cambridge. The Rev. H. W. Clarke writes on "Public Landed Endowments of the Church." R. Anderson discusses morality by act of Parliament; and Professor J. Agar Beet, the certainties of Christianity.

- The next number of the "Annals of the American Academy" will contain an article by Professor Ashley of Toronto which will prove of special interest to all students of social economy. It is well known that Henry George, and the labor agitators and pessimists in general, delight in representing the condition of the workingman to-day as a sad one, to which he has been brought by the despotism of the better-situated classes. They refer with feeling to the ideal state of the English laborer in the fourteenth century, and contrast it with his present down-trodden condition. Professor Ashley deals this theory a ponderous blow, for he shows that the English laborer of that time was practically a slave, with no rights which his lord was bound to respect, and that, so far from his condition growing worse in the eyes of the law, it has steadily become better since that time.

Publications received at Editor's Office, Jan. 12-17.

AMATEUR Electrician. Vol. I. No. 1. m. Ravenswood, Ill., Amateur Electrician Co. 16 p. 8°. \$1 per year.

wood, III., Amateur Electrician Co. 16 p. 8°. \$1
per year.
Color in the School Room. A Manual for Teachers.
Springfield, Mass., Milton Bradley Co. 12°.
EDUCATIONAL Review. Vol. I. No. 1. January, 1891.
Ed. by Nicholas Murray Butler, Ph.D. m. New
York, Holt. 104 p. 8°. \$3 per year.
HARTLAND, E. S. The Science of Fairy Tales. New
York, Scribner & Welford. 372 p. 12°. \$1.25.
HARVARD University Catalogue. 1890-91. Cambridge, Mass., The University. 444 p. 12°.
HYATT, A., and ARMS, J. M. Guides for ScienceTeaching. No. VIII. Insecta. Boston, Heath.
300 p. 16°. \$1.
LADD, G. T. Outlines of Physiological Psychology.
New York, Scribner. 505 p. 8°. \$2.
NESSOURI Botanical Garden. St. Louis, State. 165
p. 8°.

p. 8°.

North Dakota, First Annual Report of the Commissioner of Insurance of the State of. 1890. Bismarck, State. 443 p. 8°.

Norton, C. L. A Handbook of Florida. New York, Longmans, Green, & Co. 380 p. 16°. \$1.25.

Ohio, First Annual Report of the Geological Survey of. Columbus, State, 1890. 323 p. Maps. 8°.

PEDAGGGICAL Seminary, The Vol. I. No. 1. January, 1891. Ed. by G. Stanley Hall, Ph.D. tri-m.

Worcester, Mass., J. H. Orpha. 118 p. 8°. \$4

Per year.

RENAN, E. The Future of Science. Boston, Roberts. 491 p. 8°. \$2.50.

STONE, A. Good Roads: How they can be had in Rhode Island. Salem, Mass., Salem Press Pub. Co. 23 p. 8°.

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Rhode Island. Salem, Mass., Salem Fress Fuo. Co. 23 p. 8°.
U. S. Board on Geographic Names. Bulletin No. I. Issued December 31, 1890. Washington, Smithson. Inst. 13 p. 8°.
U. S. NAVAL OBSERVATORY, Report of the Superintendent of the, for the year ending 1890, June 30. Washington, Government. 103 p. 8°.

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- —D. C. Heath & Co., Boston, will at once add to their series of Modern Language Texts, Sandeau's "Mlle. de La Seiglière," with introduction and English notes by F. M. Warren, Ph.D., associate in modern languages in the Johns Hopkins University. This edition, of a text-book now recommended in the requirements for the New England colleges, is prepared with the demands of rapid reading in mind.
- Dr. Daniel G. Brinton of Philadelphia has now in press a work entitled "The American Race: a Linguistic Classification and Ethnographic Description of the Native Tribes of North and South America." It is the first attempt ever made to classify all the Indian tribes by their languages, and it also treats of their customs, religions, physical traits, arts, antiquities, and traditions. The work comprises the results of several years of study in this special field.
- The Scientific Publishing Company, New York, announce that they have acquired the copyright and plates of all the works of Dr. T. Sterry Hunt, and will hereafter have the exclusive sale of these admirable books. The works now ready are "Chemical and Geological Essays," second edition; "Mineral Physiology and Physiography," second edition; "A New Basis for Chemistry," third edition; and, now in preparation, "Systematic Mineralogy based on a Natural Classification."
- —Sister Rose Gertrude, the young woman about whose work among the lepers of Molokai so much has been written, has been induced to reply to the charges made against her for renouncing her work. Her article, the first from her pen, is to be published in *The Ladies' Home Journal* for February, and will contain a full explanation of what she has accomplished among the lepers, and why she was obliged to forsake her work. As a sort of supplementary chapter to his "Looking Backward," Mr. Edward Bellamy has written an article for the same issue, under the title of "Women in the Year 2000," in which the famous nationalist

- will sketch woman, marriage, courtship, etc., as they will be regarded in the year 2000. Emma C. Thursby, Clara Louise Kellogg, Madame Albani, Campanini, and Maud Powell will each have an article giving some vocal helps and musical hints to girls and women with musical aspirations.
- Messrs. Ginn & Co. announce "Sketch of the Philosophy of American Literature," by Greenough White, A.M. This essay aims, as its preface explains, to point out the connection between our country's literature and history, and to show how new forms in letters and arts have arisen as advancing thought required, a task not attempted hitherto. It may be used as a key to the whole subject, as well as to the excellent and extended treatises upon it and the numerous compilations that have recently appeared. It is believed that it will interest the general reader (it can be read at a single sitting), and that the experienced teacher will find it highly valuable in inculcating in more advanced classes habits of sound and scholarly appreciation of American intellectual life.
- The good results which sometimes follow the combination of several competing business interests were the subject of some remarks by George R. Cathcart of the American Book Company, to a recent correspondent of the New York Tribune. This company is an amalgamation of three school-book publishing-houses in New York, and one from Cincinnati. When it was formed, the prediction was freely made that the price of school-books would go up. Mr. Cathcart says, however, that, so far from this being the case, their enlarged facilities have enabled them to put the price of school-books down from ten to twenty per cent. He further says that competing firms have been obliged to follow suit, with the result that the New York Board of Education, which buys \$50,000 worth of supplies from his concern; the Brooklyn Board, which purchases \$40,000; and the Philadelphia Board, which is a customer to the extent of \$30.000, — have all been benefited to the extent of many thousands of dollars.

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