

AMONG the papers in *Littell's Living Age* for Nov. 7th and 14th are "Ernest Daudet on Coblenz and the Emigration," *National Review*; "The Spanish Story of the Armada," *Longman's Magazine*; "An Old Greek Explorer of Britain and the Teutonic North," *Fortnightly Review*; "The Troubles of an Oxford Beauty," *Gentleman's Magazine*; "Social Bath in the Last Century, Part IV," *Murray's Magazine*; "Advertising in China," *Cornhill Magazine*; and "The Schoolmaster: His Grievs and his Joys," *Daily News*. Littell & Co., Boston.

THE *Dominion Illustrated* announces an important departure and one that will mark a new era in the high class journalism of Canada. The publishers of that splendid weekly have decided to convert it into a monthly with the beginning of the year. It will be a 64-page magazine, differing in shape from the present one, handsomely illustrated throughout, and its pages will be graced with the writings of the most gifted Canadian authors. It will be called *The Dominion Illustrated Monthly*, and the subscription, \$1.50 per annum, will place it within the reach of all. Address the Sabiston Litho. & Pub. Co., Montreal.

HAPPINESS often consists in reading a good paper, one that leaves a pleasant taste in the mouth, one that you can rise up from perusing with the knowledge that you have gained something of permanent advantage. There are papers which do not give this happiness, but which, while exciting for the moment, result in permanent evil, although the immediate effect at the moment may not be apparent. The *Montreal Witness* is a paper of the former class. It is good; it does good. The weekly edition is sent to subscribers for one dollar a year, the daily for three dollars, and the *Northern Messenger*, a paper for the younger members of the family particularly, and for Sunday-schools, for thirty cents a year.

*Good Housekeeping* for December is a Christmas number; but in being this it does not neglect the other interests of the home life, and its pages will be found well filled with good things, rich in variety, admirable in tone, and freighted with desirable information. Among these may be named "Little Lord Naughtyboy," a society paper on "Afternoon Receptions," "Our Sleeping-Rooms," "The Attic and its Treasures," "A Chapter on Children," especially relating to "The Baby," with others of equal importance. A most appropriate holiday gift for any housewife—or for almost anybody else—would be a year's subscription to this model home magazine. Clark W. Bryan & Co., Springfield, Mass.

THE *Illustrated American* this week teems with newsy articles. Its main feature is an admirably written story of the attempt to blow up Mr. Russel Sage by dynamite, in New York, a few days ago. The article is illustrated by photographs of the disaster showing both interior and exterior of building and offices. Two pages are devoted to the St Louis Jubilee in honor of Archbishop Kenrick, accompanied with a portrait of that venerable gentleman. The launch of the new and so far most formidable of American warships, the *New York*, illustrated throughout with instantaneous photographs of incidents of the launch, makes another interesting story. The pretty face of Miss Mattie Mitchell, the future Duchesse de la Rouchefoucauld, looks out upon you as the frontispiece, and the Beauty of By-gone Days for this week is Queen Henrietta Maria of England. The theatre is represented by "The Lost Paradise," and Adelaide Arthur is in this number the footlight beauty. The short story this week is "Two Silly Old Fools."

THE *Popular Science Monthly* is rapidly coming to the front as an illustrated magazine. Until recently it published only a few simple drawings, where they were specially needed to supplement the text, but the January number is to have no less than sixty illustrations. Those in the article on "American Pottery" are specially noteworthy, and the other illustrated articles are "Remarkable Boulders," "Tail-like Formations in Men," "The Aviator Flying Machine," and "The Musk Ox." The frontispiece is a portrait of Prof. Elias Loomis. The kinship which Darwinism recognizes between man and the brutes is strongly confirmed by the facts contained in an article on "Tail-like Formations in Men," to appear in this magazine. The researches of several German physiologists are here presented, and pictures of a number of these strange formations are given. "Theology and Political Economy" is the subject of Dr. Andrew D. White's next chapter in his "Warfare of Science" series. Paying for the use of money is the matter in which the Church has most seriously obstructed commerce, and a full history of the conflict over interest is given in this article. It will be published in the *Monthly* for January. An illustrated sketch of certain "Remarkable Boulders," by Mr. David A. Wells, is also to appear. These immense stones, weighing thousands of tons and found hundreds of miles from their places of origin, give

striking testimony to the mighty power of glacial action. Mr. Carroll D. Wright will have an interesting study of "Population and its Distribution in the United States," showing the movement of the centre of population westward, and how the people are distributed with respect to topographical features of the country, rainfall, humidity, etc. All interested in the teaching of young children will be glad to read Mrs. Mary Alling Aber's account of "An Experiment in Education." It is a sample of the sporadic efforts to introduce little children to real knowledge, which promises valuable results in the near future.

PRETTY "Mamie" Dickens was already considered by those who knew Charles Dickens best to be the novelist's favorite daughter. To none of his children, perhaps, was Dickens more affectionately attached, and the "pet daughter" saw much of her father under all circumstances. When even the dogs were chased out of the novelist's study, Mamie was allowed to stay. The daughter is now a full-grown woman, living quietly just outside of London. For the first time since her father's death, Miss Dickens has been persuaded to write of him whom she knew so well. During 1892 there will be published in *The Ladies' Home Journal*, of Philadelphia, a series of articles by Miss Dickens under the attractive title of "My Father as I Recall Him." Fortunately for the thousands who will read what she writes in this series, Miss Dickens has a retentive memory, and she made copious notes during her father's lifetime. She will tell in this series everything she remembers of her father; how he educated his children; his family life and his personal habits; how he wrote his famous books; his love of flowers and animals; how Christmas was spent in the Dickens household; how the novelist romped with his children; the famous people who came to the Dickens home, and his last years and closing days. No articles ever published have in them so much promise of telling the world things which it has never known of Dickens, and Miss Dickens' story of her father's life will be eagerly looked for in thousands of homes where the name of Dickens is like a household word.

THE Christmas *Wide Awake* is as gay as old Santa Claus himself, and it is a big pack of holiday delights. Its exquisite frontispiece, in color, is from the terra-cotta bas-relief "Day and Night" by Caroline Hunt Rimmer, daughter of Dr. Rimmer the late famous Art-Anatomist. Rarely has anything more beautiful been given in a magazine. Perhaps the story that will attract the most attention is the first one of the "Fair Harvard" series, "Such Stuff as Dreams are made of," by John Mead Howells, the son of W. D. Howells, a good proof that there is something in heredity. The opening story is as delicious and fresh: "How Christmas came in the Little Black Tent," by Mrs. Charlotte M. Vaile, with two illustrations by Irving R. Wiles. "Christmas with 'Ole Sherman'" is an incident of the war, from the rebel standpoint, in which General Sherman figures genially. In her story "The Fairy 'Content,'" Mrs. Jessie Benton Fremont is at her brightest and best. "Queen Margaret's Needles," by Susan Coolidge, is an historical ballad of Norway. Another fine ballad is "The Fourth Little Boy," by Mary E. Wilkins, with seven pictures by Childe Hassam. Still another is "Santa's Reproof," by Emilie Poulsson. "The War of the Schools," by Capt. C. A. Curtis, U.S.A., is a splendid snow-balling story. "Captain Joe" is a particularly bright and fresh war story by a new Southern writer, Helen Keene. "In Arctic Pack-Ice" is a thrilling story by Lieut. Col. Thorndyke, the first in the series of "One Man's Adventures." The illustrated papers are interesting: "A Roumanian Princess," by Eleanor Lewis, and "How I became a Seneca Indian," by Mrs. Harriet Maxwell Converse. The serials open well: "Jack Brereton's Three Months' Service," a war story by Mrs. Maria McIntosh Cox, "The Lance of Kanana," a historical Arabian story by Abd el Ardavan, "The Writings-Down of Dorothy Holcomb," some quaint New England village work. There are the departments, "Men and Things," Tangles, and Post-Office, besides many bright pictures and poems—among the latter a particularly noticeable one, "The Bad Little Coo-Bird," by Charlotte Perkins Stetson. *Wide Awake* is \$2.40 a year. D. Lothrop Company, Boston.

"THE weakest part of a boiler," says the *Marine Engineer*, London, "is that where the plates are joined and riveted, and whatever the thickness or quality of plate, the joint between one plate and another is the test of its strength." Mr. John Windle, of Barrow-in-Furness, took out a patent for a mill to produce these plates, and a plant will soon be erected to manufacture ring boiler plates or shells. It is proposed to make the ring plates from twelve to sixteen feet diameter and five feet wide. The rings will have flanged ends and can easily be turned so as to make accurate fittings. It is claimed that boilers made from the new plates will stand 250 to 300 pounds pressure.