(from the painting by Harris); "The Rise and Fall of a Canadian nelle, "In 1492," and shows a group of children waving their Politician," and "The Nursery Calendar for 1873." We bespeak good-byes to Columbus as he sets sail on his quest for a new world. the number a hearty welcome.

The Russell Publishing Company, Boston, Mass., have sent us the initial number of their new illustrated magazine, The Whole Family It is unique in that it is claimed to be the only magazine published in which instruction and entertainment are provided for every member of a family. Its different departments include the household, feshions, nursery, farm and flowers, exquette, King's Daughters, popular science, woman's work, art, music, sports and pastimer, etc., and all for only seventy-five cents per year. It will contain in each number not less than twency-four large pages, and every article and story admitting of illustration will be accompanied by beautiful pictures, and every number will be embellished with a large engraving suitable for framing. Address Russell Publishing Company. 196 Sumner St., Boston, Mass.

SARA JEANNETTE DUNCAN contributes the opening article in The SARA JEANNETTE DUNCAN contributes the opening article in 17c 17. Whitmarsh; "Some Simple Astronomy," by Vesper L. George; Popular Science Monthly for November. It is a study of the mixed a sketch of adventure "On Board a Pirate Junk," by Lieut. Col. race of India, which she calls "Eurasia," in the author's most delight. Thorndike, and culminating chapters in the two serials, "The ful vein, and affords a vivid picture of life in the great East Indian Coral Ship," and "That Mary Ann." The poetry consists of verses cities. "The Scientific Societies of Italy, a historical account of the organizations for scientific discovery in the land of Columbus and Galileo, will be contributed by W. C. Cahall, M.D. "The Natural or Scientific Method in Education," will be treated by Dr. Wesley Milled The paper is based monthly his known as to the Wesley Mills. The paper is based upon what is known as to the way in which the brain receives and assimilates impressions What things are being most earnestly studied to-day in the field of mental science are pointed out by Dr. Joseph Jastrow, in a paper on "The Problems of Comparative Psychology." Many interesting resemblances have been found between the minds of animals and savages and those of civilized children, and much light has been thrown on mental problems by the study of mind in dreay or an arrested development. Under the title "Economical Trees," some curious cases will be described by Frederick Le Roy Sargent, where injured trees have sent roots into decayed parts of their own trunks, and utilized the products of their own decay. The article is illustrated.

THE October Wille Awake is a real "Discovery Number," alike in text and illustrations Its frontispiece is a drawing by Moy-

good-byes to Columbus as he sets sail on his quest for a new world. Elbridge S. Brooks gives a brief narration of the Irishman whose presence in the crew of Columbus has been discovered by Mr. John Fiske. Carrie Hyde tells the brief story of the coming of the discoverers from an Indian boy's standpoint. Theron Brown's stirring ode and chorus, "In 1492," fitly introduces this "Discovery Number." This song has been set to taking music by Prof. E. C. Pholps. The rest of the number is full of excellent things. There is a characteristic southern story by Richard Malcolm Johnston, is a characteristic southern story by Richard Malcolm Johnston, "The Bee Hunters;" an astronomical story, "The Youngest Planet and how he became a Comet," by Helen Clarkson; the story of Cinderella, modernized by H. S. Huntington; a description of that rough-and-tumble college sport, "A Cane Rush," by Malcolm Townsend; "I Spy," a boy's story, by John Preston True; an after-summer memory, "A Fresh Air Girl," by Grace Mildred Thompson; an account of the life of "The Diver," by H. P. Whitmarsh; "Some Simple Astronomy," by Vesper L. George; a sketch of adventure "On Boata a Pirate Junk," by Lieut.-Col.

THE Hobbs Hardware Company, London, Ont., have sent us a copy of their new catalogue and price list, in which is illustrated and described about every line of goods handled by them. The in dex of articles is alphabotically arranged, and covers thirty-seven pages, there being from a hundred to a hundred and twenty items enumerated on e ch page. Thus it is seen that the index of itself would make quits a large book. There are 1,116 pages in the book. Included in the large variety of articles to be found in the stores of this company, are builders' hardware, house furnishings, mill supplies, machinists' supplies, ship chandlery, carpenters' tools, shoo-makers' tools, blacksmiths' and farriers' tools, ice tools, angle, bar, rod, hoop, plate and sheet iron, stoveme lers' and tinners' supplies, copper and brass rods, bolts, sheets, and wire cloth, house hold utensils, cutlery, etc. There are full directions for ordering circular and other saws, and a chapter of information concerning

## Lanufacturers'. anadian A **1**ssociation

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## THE OBJECTS OF THIS ASSOCIATION ARE:

To secure by all legitimate means the aid of both Public Opinion and Governmental Policy in favor of the development of home industry and the promotion of Canadian manufacturing enterprises.

To enable those in all branches of manufacturing enterprises to act in concert as a united body whenever action in behalf of any particular industry, or of the whole body, is necessary.

To maintain Canadia for Canadians.

Any person directly interested in any Canadian manufacturing industry is eligible for membership.

Manufacturors desiring to ho'd meetings for the promotion of their business are invited to avail themselves of the Board Room of the Association for the purpose, which is offered to them free of charge.

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