

A LITTLE GIRL'S DISCOVERY

A number of the most important discoveries have been made accidentally. A lucky instance of this kind was the discovery or invention of the telescope. Nearly three hundred years ago there was living in the town of Middleburg, on the island of Walcheren, in the Netherlands, a poor optician named Hans Lippersheim.

One day, in the year 1708, he was working in his shop, his children helping him or amusing themselves with the tools and objects lying about, when suddenly his little girl exclaimed: "Oh papa! see how near the steeple comes." Half startled by this announcement, Hans looked up from his work, anxious to know the cause of the child's amazement.

Turning toward her, he saw that she was looking through two lenses, one held close to her eye, the other at arm's length; and calling his daughter to his side, he noticed that the eye lens was plano-concave, while the one held at a distance was plano-convex.

Then taking the two glasses, he repeated his daughter's experiment, and soon discovered that she had chanced to hold the lenses apart at the proper focus, and this had produced the wonderful effect that she observed.

His quick wit saw in this a wonderful discovery. He immediately set

about making use of his new knowledge of lenses, and ere long he had fashioned a tube of pasteboard, in which he set the glasses at their proper focus, and so the telescope was invented.

CAMELS.

I want to tell you something about the camels that are seen in Egypt, that country where Moses was hidden in a basket down by the river.

The camel is a very homely, ugly-looking animal, but is very valuable, for he can go where no other animal can go, and will carry his rider through anything—mud, snow, sand and water.

His peculiar feet will let him walk with ease on loose sand, where the elephant would be of no use and the horse would soon be tired out.

So in Egypt and the countries near by the camel carries the people and great loads of all kinds of stuff on his back.

In some places, camels are all the cars there are. They can go long dis-

1890.

Harper's Young People.
AN ILLUSTRATED WEEKLY.

The Eleventh Volume of HARPER'S YOUNG PEOPLE, which begins with the Number for November 5, 1889, presents an attractive program. It will offer to its readers at least four serials of the usual length, and others in two or three parts, namely, "The Red Mustang," by William O. Stoddard; "Phil and the Baby," by Lucy C. Lillie; "Prince Tommy," by John Russell Coryell; and "Mother's Way," by Margaret E. Sangster; two short serials by Hjalmar Hjorth Boyesen. Two series of Fairy Tales will attract the attention of lovers of the wonder-world, namely, the quaint tales told by Howard Pyle, and so admirably illustrated by him, and another series in a different vein by Frank M. Bicknell. There will be short stories by W. D. Howells, Thomas Nelson Page, Mary E. Wilkins, Nora Perry, Harriet Prescott Spofford, David Ker, Hezekiah Butterworth, Sophie Swett, Richard Malcolm Johnson, etc.

A subscription to HARPER'S YOUNG PEOPLE secures a juvenile library. There is useful knowledge, also plenty of amusement.—*Boston Advertiser.*

TERMS: Postage Prepaid, \$2.00 Per Year. Vol. XI, begins November 5, 1889.

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Space.

CONFERENCE The Christian Herald for October 30, gives an excellent picture of St. George's Church, New York, with an account of the conference just closed there, also portraits of Dr. Rainsford, the rector of the Church, and of Dr. Dix, the chairman of the conference, with sketches of their lives. For sale at all news-stands or sent by mail from the office, 71 and 73 Bible House, New York. Price 4 cents; (postage stamps received) \$1.50 yearly subscription. Portraits with sketches of the lives of some of the visiting Bishops will be published shortly. **ILLUSTRATIONS**



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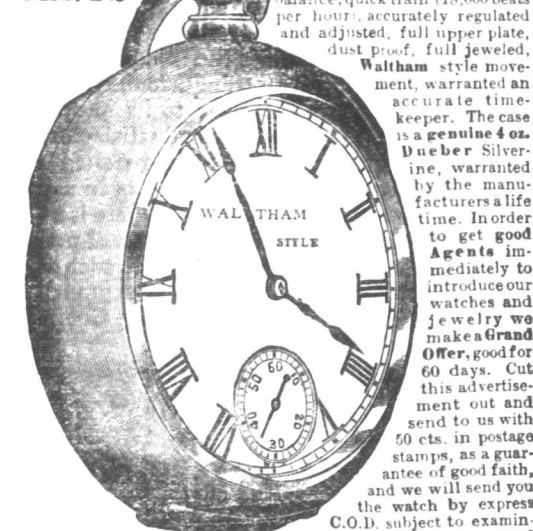
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Sunday School Announcement.

FOR 1890 the Bible lessons of the International series are wholly from St. Luke's Gospel. In addition to these lessons as designated by the International Lesson Committee, alternative lessons are to be supplied in the pages of The Sunday School Times and its accompanying scholars' publications, for the Christian festivals of Easter, Ascension, Whitsun-Day, and Christmas. A practical treatment of each of these four lessons is to be given in The Sunday School Times by the Rev. Dr. W. R. Huntington, rector of Grace Church, New York.

In an article on "The Christian Year and the International Lessons for 1890," in The Sunday School Times for November 23, the Rev. Dr. E. T. Bartlett, Dean of the Episcopal Divinity School, Philadelphia, points out the correspondences between the selected lessons from St. Luke's Gospel, in their order, and the seasons of the Christian Year in which the lessons appear. A copy of the paper containing this article will be sent to any one requesting it, as will also a list of the International lessons.

THE SUNDAY SCHOOL TIMES. A 16 page weekly paper for superintendents, pastors, teachers, the older scholars, and all Bible students. This paper has been so widely adopted by schools of all denominations that its regular issue during the past year has exceeded 125,000 copies per week.

The variety of reading-matter, outside of the lesson department, will, for 1890, include special articles, already definitely arranged for, from many eminent Christian writers, among whom are:

Rt. Hon. William Ewart Gladstone, M. P., who will write one or more articles on "The Impregnable Rock of Holy Scripture." Bishop Elliott, Canon Farrar, Professor A. H. Sayce, and Miss Amelia B. Edwards,—of England; Professor Franz Delitzsch of Germany; Professor Godet of Switzerland; and, from America, the Rev. Dr. R. S. Storrs of Brooklyn, President Patton of Princeton, Professor Fisher of Yale University, Professors Briggs and Schaff of Union Theological Seminary, Bishop Foss of the Methodist Episcopal Church, and President Broadus of the Southern Baptist Theological Seminary.

The International Sunday-school lessons will be treated in The Sunday School Times each week, during 1890, as follows:—President Dwight, of Yale University, will furnish the "Critical Notes" on the New Testament lessons, and Professor Green, of Princeton, those on the Old Testament. Dr. Cunningham Geikie, of England, will present, in his graphic way, "The Lesson Story." The eloquent Dr. Alexander McLaren, of England, will continue his practical lesson articles. Bishop Warren will give his vigorous "Teaching Points." Dr. Trumbull, the Editor of the paper, will supply "Illustrative Applications." Dr. A. F. Schaeffler will continue the "Teaching Hints," as will Faith Latimer the "Hints for the Primary Teacher;" while the "Oriental Lesson-Lights" will come from the pen of Canon Tristram, of England, the noted Palestinian traveler and writer.

REDUCED TERMS: One copy, one year, \$1.50; to ministers, \$1.00. School clubs for any number of copies (more than one) mailed to individual addresses, \$1.00 each per year. Five or more copies in a package to one address, 50 cents each per year.

THE SCHOLAR'S LESSON GUIDE. Issued quarterly, 16 pages. A brief help to the study of the International Sunday-school lessons. In the preparation of this quarterly the aim has been to present a brief and simple plan of lesson study which the scholar would undertake, rather than a complicated one which he would let alone. It is prepared by a skilled worker at lesson helps. It is cheaper even than Lesson Leaves. Five or more copies, one cent each per quarter; four cents each per year. Specimen copies free.

THE SCHOLAR'S MAGAZINE. A 32 page monthly publication, containing wholesome home reading for the scholars, also the International Sunday-school lessons. It is believed that this magazine will at once find its way into thousands of schools. Surely its price will not be a barrier. The January number contains stories and articles by F. B. Stanford, Emily Huntington Miller, Rev. Edward A. Rand, Mrs. J. B. M. Bristol, and Eben E. Rexford. One copy, one year, twenty-five cents; five or more, one cent each per month, or twelve cents per year. Specimen copies free.

POCKET EDITION of the International Sunday-school lessons, with both the Common and the Revised Version, given in full on opposite pages. A little book (2½ x 4 inches, 186 pages) containing all the lessons of the year, and 52 blank pages for notes. It is printed on thin, tough paper, and neatly bound in cloth, with side stamp in color and gold. About a quarter of an inch thick. Just the thing for those who wish to look over the lesson at odd minutes. Choice enough for a gift to teachers or scholars at Christmas. Single copy, by mail, twenty-five cents; five or more, twenty cents each. Bound in fine leather, fifty cents; five or more, forty cents each.

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tances without anything to eat or to drink.

They make a great deal of fuss sometimes, for if they get an idea into their heads that the road is too long, or their load too heavy, they commence to howl. It is not exactly a groan or a cry, but a very disagreeable sound, and they keep it up from the time they start till their journey's end. Once in a while they will just kneel down, and not go one step further till they get ready.

This makes me think of some little children I have seen, who sometimes throw themselves down on the floor, or in the street, and kick and cry because something does not please them. There is a little rhyme which says: "Camel, thou art good and mild, Might be guided by a child."

but he really is not good and mild. He often grumbles and makes a noise as soon as they begin putting a load upon him, and as for being led by a child, I should not care for any one of the little children that I know and love to try and guide him. Yet, if one is kind to him, and doesn't give him too heavy a load to carry, he will generally go along all right.

THE NEW WORD.—Eupespa is derived from the Greek, and means a condition of perfect digestion. This condition is always attained by those who use Burdock Blood Bitters, the only guaranteed medicine for all forms of dyspepsia, constipation, biliousness, rheumatism, scrofula and all blood diseases.