

IT IS TRULY WONDERFUL.

TELESCOPE IS A MIRACLE OF MODERN SCIENCE.

Will not be shown until Park Exhibition... The truth is that Szepekanik, seduced by an offer of 6,000 francs for the Paris Exposition, entered into an iron-clad contract not to show the "distance seer" anywhere before that date.

There is little doubt that Szepekanik's invention has solved to perfection the long-dreaded problem of sight at a distance over wires, just as the telephone transmitted sound.

ASTOUNDING PROMISE. At the Exhibition, where the telescope, as it is called, will be exhibited in a building capable of seating 8,000 people, the views, in full color, as in movement, will be thrown on a screen, as in the case of an ordinary magic lantern.

THE VITAL PRINCIPAL. Szepekanik has found a way of separating any image that may be formed by an ordinary lens into its component luminous points, of transmitting these points separately, but with enormous rapidity, over wires and of letting them recombine again at the other end into the original picture.

It therefore seems that the perfected telescope work something after this fashion: Two vibrating mirrors do the work of resolving the image into points and project them upon a selenium disk. Selenium is a rare element, singular property of transforming waves of light into waves of electricity, so that if rays of light be thrown upon a selenium disk from which wires extend it will be found, on closing the circuit, that a current is set up in the wires.

How these mirrors-vibrating, say, 4,000 times a second, break up the image into tiny points of light and transmit them at the rate of 4,000 to the second is a marvelous story. Through mirrors, they are blackened, as in these metal plates, and their soundings boxes are tuned to the pitch of the electric bell, the two mirrors must vibrate at a uniform rate—4,000 or 4,000 times a second.

THE VIBRATING MIRRORS. How these mirrors-vibrating, say, 4,000 times a second, break up the image into tiny points of light and transmit them at the rate of 4,000 to the second is a marvelous story.

TRAINING HORSES. Preparing the Stock for the Circus Ring in Summer. All through the winter circus men are training the animals for new tricks for the next summer.

ALACK! ALAS! She sings soprano sweetly; Her voice is like a lyre; But whenever she eats onions There's trouble in the choir.

Double Disobedience.

CHAPTER VII.—Continued. Kilmeyn from her hiding place shivered as she caught sight of his face. This was not the man who was so kind and considerate to her, who excused her inattention, pitied her illness, and made her more necessary to her every day.

I was prepared for this Lady Penryth, he said, folding his arms and compelling her attention. "I suspected that you would try to steal a march on me and break off the marriage. The very first which you were kind enough to write to Miss Daryl disclosing the falsity of the stories that you undertook to make up about Christopher Warrender, and that she could see in you, and let me into the game that you intended to play. It struck me as something new and refreshing to see you, and I dare say you were surprised, too, and perhaps visits from her old friends, I heard something about a Doctor Richmond, and you being admitted in Miss Daryl's name."

"That is my affair. You do not think I am such a fool, when I have to slip through my fingers by handing her disturbing letters or allowing disturbing visits? You thought that you were the only one who could see in me, like her own that she could see in me, and that she would never have accepted me. You may return home knowing that I owe my success and being admitted in Miss Daryl's name."

"Not solely," she cried, moved at last to anger by the thought that her purpose had been foiled. "I do not mistake, Miss Daryl, for some of the things about Warrender from you yourself. I wish you joy of your ingenuity. A girl who could believe Warrender to be within a stone's throw of her, and who could see in her the paragon of virtue as you and myself must indeed be innocent enough to find out what you will do when she is not about, and how you will keep her so close to you, but how about afterwards?"

CHAPTER VIII. The steps of Lady Penryth and Lord de Bruyne had long ceased to be heard, and still Kilmeyn sat motionless where he had left her. It seemed to her as if she had suddenly come to a step into it. She had been deliberately trapped into her marriage engagement by a series of falsehoods in which she had believed, and she had eyes, when all the time he had been innocent. As Kilmeyn rose to her feet, her mind was made up.

Her maid brought tea to her, and she declined dinner. When she knew that her grandfather would be engaged, she slipped down to the conservatory, unlocked the door at the farther end. She carried the key back to her room with her.

Four hours later, when everything was quiet, she dressed herself tremblingly in the gown which she had worn on the day when she came to her grandfather's house, and, taking her key, she unlocked the door at the farther end. She turned the handle with all the firmness and quietness that she could command. It refused to open. She was locked in.

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MOULDER'S FORTUNE.

Geo. Barkley, of Hamilton, finds a Cure for Rheumatism. He Makes No Secret About It—Everybody Can Have the Benefit of His Experience—Barkley's Mule Pills.

Next to the horse, the mule is certainly the most useful of all animals employed in war. A mule lives longer than a horse, and his tougher constitution renders him much less liable to disease.

THE CROCODILE OF HISTORY. His name is Teutiphobos, his T. F. and his W. W. are in the title.

THEN SHE WENT OUT. Tom—What do you think she did when I asked her to let me be the light of her life.

NOT COMPLIMENTARY. I say, Mr. Shontah, I wish my brother-in-law were as good a fisherman as you are.

AGE AFFECTS FEET. A London physician declares that a person in robust health will walk with his feet pointed to the front, while one with his health on the wane, gradually turns his toes to the side, and a bend is perceptible in his knees.

PARTICULAR BIRD. Father, after giving Bobby a good licking—There don't ever let me catch you smoking cigarettes again.

WONDERFUL DEVELOPMENT. Wats—the development of the sense of touch in the blind is something always a wonder to me.

NO DANGER. Physician, giving advice—Lastly, McGorry, don't go to sleep on an empty stomach.

THE CROCODILE'S TEARS. The crocodile is represented by a single wavy line, so perfectly suggestive of the contour of the animal that it is almost impossible to escape from its meaning.

A RETURN TO FALSE HAIR. An era of false hair seems to be upon us, if one is to judge by the present displays in the leading hairdressers' windows.

ABOUT AUCTIONEERS. The ways of auctioneers in different parts of the world vary greatly.

"The best value for the dear money" is the motto of "Blue Ribbon" Ceylon Tea.

CEYLON TEA

LOOKING AHEAD. Women journalists must avoid Japan. The new press laws for the Empire of the Mikado prohibit women from becoming publishers or editors.

How's This? We offer One Hundred Dollars Reward for each of Catarrh that cannot be cured by Catarrh Cure.

INTERESTING. Life must be very monotonous for you, said the sympathetic friend. Not at all, answered the Chinese emperor. I find a great deal of excitement getting up early in the morning to see whether or not I was assassinated the night before.

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