

SCHOOL STUDY SPORTS

THE JUNIOR BRITISH WHIG

BIGGEST LITTLE PAPER IN THE WORLD

HUMOR PLAY WORK

ONE REEL YARNS

CHANGING UNCLE JOHN

Over the desk in the living room hung a picture of Great-Uncle John. Stacia could not remember when he had not been there. He was a stiff-looking man with very heavy eyebrows and a high collar. Stacia had often heard her mother speak of what a fine man he had been.

Sometimes Stacia would make faces at the picture, but he frowned back at her solemnly. Then she would shake her fist at him, but he never paid any attention to her.

When Stacia's mother went west for several months because of her health and Stacia was left to be housekeeper, her first thought was to fix over some of the rooms, and do some of the things she had long wanted to do.

Among the first of these was to get rid of Great-Uncle John. It seemed to her that he cast a shadow over the whole living room. So she mounted a chair and pulled Uncle John down from his nail.

Then she stopped to think of what to do with him. She couldn't throw him away. That was out of the question. She couldn't put him in the store-room, because his frame might get broken, and her mother would be angry when she came back.

First she put him up in the hall, but it was unpleasant to look at him when she first came in. She tried the kitchen, but he bothered her when she was rushing about trying to cook. There was no use trying to put him in her father's room. And she just couldn't stand him in her own.

She put him in the pantry, but Uncle John glared at her so she took him down. For over a week she tried him in different places, but he looked at her so fiercely at each change that she trembled.

"Well," she said at last, "you can have your way. I didn't know a picture could have a mind of its own. And she stood once more on the chair, as she put Great-Uncle John back in his place.

TODAY'S PUZZLE

Change "boy" to "man" in three moves.

Answer to yesterday's: Dallas.

"The day wore on."

"What did it wear?"

"The close of day."

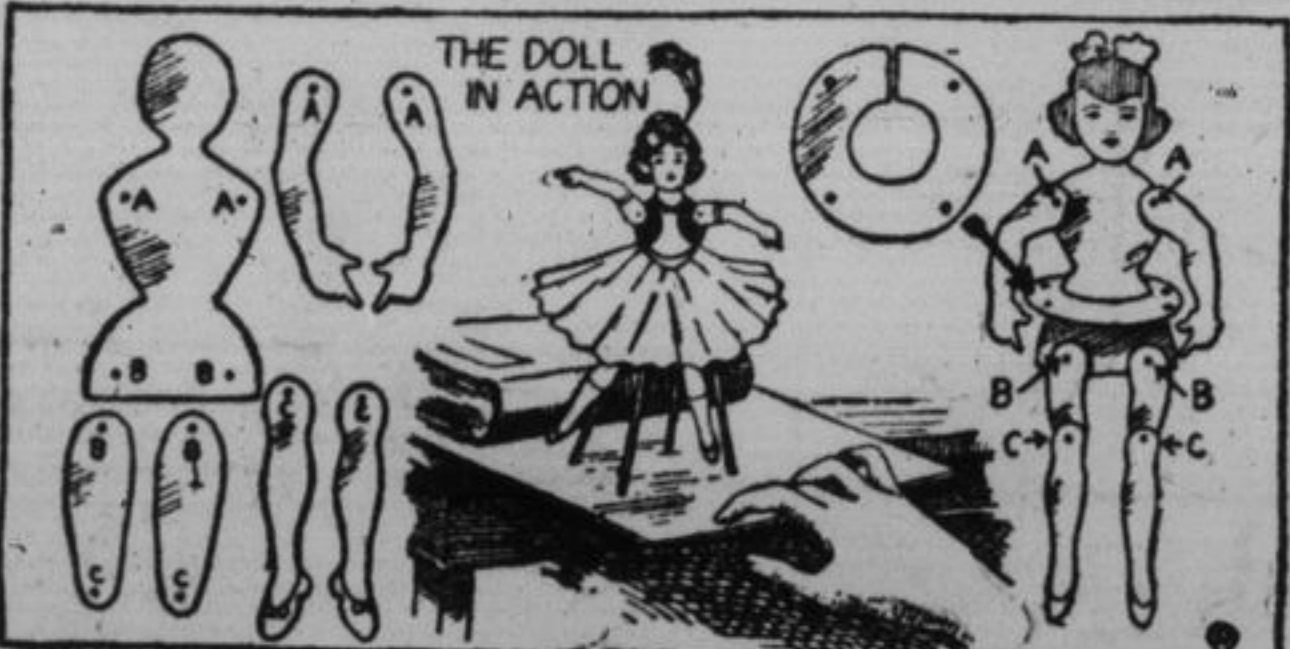
EDUCATED

Freddy: "My brother takes up French, Spanish, Italian, Hebrew, German, and Scotch."

Freddy: "My goodness! He surely must study."

Freddy: "He doesn't study, he runs an elevator."

THE DANCING DOLL



Here is how to make a doll that will dance with grace and speed:

Cardboard, paint, a thread and needle, broomstraws—these are all you need.

Draw the parts off just as shown here; trace them, if you want her small.

Cardboard should be very thin, too, or the doll won't dance at all.

Then, to put the doll together, holes are punctured with a pin.

A and B and C will show you where the hole should go in.

Holes with letters which are matching should be joined and tied in place.

Linen thread will serve the purpose. It must be strong, in any case.

Make each knot quite large and firm, and through the hole it never slips.

Then the piece cut like a doughnut comes and rests upon her hips.

Four small holes quite near the outer edge of this with care are made.

These small holes an equal distance from each other should be laid.

Then the broomstraws—you've been wondering what to do with them, no doubt—

One in every hole's inserted, bent and glued—it won't slip out.

Next there comes the task of dressing Dancing Molly. That's more fun.

Put a strip of tissue paper, any color "neath the sun."

Press it up, and then you glue it round her waist, all ruffed out.

She's dressed, and she's ready to dance. Now you scan a book of fashions, find a head that seems to fit.

Glue it on, and take your paints and tint her up a little bit.

When she's finished, you would think she stepped out from a fashion page. Over the table edge extending, place one at set the dancing doll, tap the cardboard, and you'll see.

If you've followed the directions, that she'll dance most prettily.

Sold Kipling's Letters

Rudyard Kipling once became very angry because one of the trees in front of his house was injured by a careless bus driver. He wrote the man a letter of complaint, demanding satisfaction.

The driver, it happened, also owned an inn, and when he received the letter, in Kipling's own handwriting, he sold it for a large sum to one of the guests.

Not hearing from the driver, Kipling wrote a second and longer letter. This the man likewise sold for an even larger sum.

A few days later Kipling called on the man to see why he had received no reply to his letters. "Why," said the man, "I was hoping you'd write me some more. I found it paid much better than bus driving."

John: "What kind of work did you do last summer?"

Henry: "I was a diamond cutter."

John: "What do you mean?"

Henry: "I cut grass on the baseball field."

THE END OF A PERFECT SPRING DAY



and that conditions were so bad that thousands of Scotsmen would leave the dominion immediately if they could get small holdings in Scotland, are statements made on many platforms by James Dunlop, a Scottish lecturer of repute. Mr. Dunlop, who has made a study of land settlement in the empire, said some extraordinary things which have now involved him in a controversy with the Canadian immigration department here. He claims that in certain districts in Canada the farmers had not had a good crop for five years, and that they had to depend on a few scraggy cows and hens, apart from the assistance which the government was giving them. This drew from Col. Obed Smith, immigration commissioner, the report that while certain districts in Canada might have had no crops for five years, there were unfortunately Scotsmen in Scotland who had had no crops for a quarter of a century.

Mr. Dunlop's remarks elicited also an emphatic denial that any soup kitchens existed in Canada, or that the dominion swarmed with discontented Scotsmen.

The mayor takes the ground that the corporation would not be justified in permitting an attempt to walk across the river because of the risk to life.

RADIO EXPLAINED

By E. H. LEWIS INSTRUCTOR NEW YORK, Y.M.C.A. RADIO SCHOOL

ALTERNATING CURRENT.

An alternating current of electricity is one which increases and decreases in strength periodically in first one direction of flow, then the opposite. If the directions of flow are changed 120 times every second there are, of course, 120 current alternations per second. If it is continuous alternating current the maximum strengths in each direction of flow are all the same. Two alternations make one cycle of current-flow, so that if there are 120 alternations per second there are 60 cycles. In ordinary house lighting circuits 60 cycle alternating current is quite common. It is a commercial frequency, however, it is necessary to use a current which alternates at the rate of 1,000 times per second. The frequency in cycles in this case is 500 per second. The current might not continue for as long a time as one second, but if the alternations are at the rate of 1,000 per second the frequency is 500 cycles.

Machines used to produce alternating current in an electrical circuit are called alternators or alternating current generators. As long as the electrical circuit is complete, the alternating current will continue to flow. In radio work alternating currents of extremely high frequency are commonly used. They may easily be anywhere from 10,000 to 1,000,000 or more cycles per second. Such very high frequencies are called radio frequencies and the currents are radio frequency currents. The lower frequencies are also used to a large extent, in certain classes of radio work.

NEW APPARATUS AND DEVICES

By RALPH BROWN RADIO ENGINEER, CUTTING AND WASHINGTON RADIO CORP

VERNIER ADJUSTERS.

With the increased demand for radio receiving sets, new ideas have been developed along the line of securing a finer adjustment of the condenser capacity or variometer inductance. Many of the later cabinet receivers have vernier adjustments.

It is called the Q-R Vernier Adjuster.

There is a bracket which supports a sleeve and a shaft which passes through the sleeve. At one end of the shaft is an electronic knob, and at the other a small rubber wheel, both being securely fastened to the shaft. Turning the knob, of course, causes the rubber wheel to be rotated. The device may be screwed to the panel in such a manner that the rubber wheel makes firm contact with the dial of a condenser or variometer, as the case may be. The diameter of the wheel is very much smaller than that of any dial it is likely to be used with. One complete rotation of the wheel will then cause the dial to move only a comparatively small distance. The vernier adjustment effect is thereby secured.

When a cabinet receiver is not shielded body capacity effects are often noticeable when the hands are placed near to or removed from the dial knobs. The shaft of the vernier adjuster is long enough to bring the hand some distance away from the dial it is used with, the adjustment being made only, of course, by rotating the electronic knob of the adjuster.

The metal parts of the device are of brass, highly nickelled, and the whole appearance is very pleasing.



went into them, but there are still a very large number which have no provision for the extremely fine adjustment sometimes required. A simple device has been recently brought out, which can be attached to any receiving set.

Will readers interested in these radio articles kindly communicate with the editor by mail?

CANADA IS RECEIVING SOME BAD ADVERTISING

Scottish Lecturer's Statements Are Denied by Immigration Commissioner.

London, March 31.—Canada has been receiving some very bad advertising in the British press of late. That the Canadian government was starting soup kitchens in the west to keep the farmers from starvation,

CANADIAN PACIFIC STEAMSHIPS LIMITED

Table listing shipping routes and dates for Canadian Pacific Steamships Limited, including destinations like St. John, Liverpool, Glasgow, and London.

WOULD EMULATE BLONDIN.

Girl and Man Would Cross Niagara on Cable. Niagara Falls, March 31.—Mayor Thompson has two applications before him for permits to erect a cable across the lower Niagara gorge, to be used for an exhibition stunt, but he has decided to refuse them. The application from Miss Eleanor Yelding, the 17-year-old English girl, who wants to perform the "Blondin act," has been on file for some time and yesterday the second one arrived from James E. Hardy, Toronto, who asks permission to repeat his performance of 1896.

GRAND TRUNK RAILWAY SYSTEM

AGENCY FOR ALL OCEAN STEAMSHIPS

For particulars apply to: J. P. HANLEY

TRANSATLANTIC STEAMSHIPS St. Lawrence Route, Season 1922 Sailing Lists Now Ready. C. S. Kirkpatrick Agent - 36 Clarence Street



Service No other single word can better summarize the reasons for the pre-eminence of the Cunard-Canadian Steamships in Atlantic travel, than the word SERVICE. From the moment you first seek information regarding schedules, reservations, tickets, etc., until you have reached your destination, you are conscious of a thoughtful attentiveness on the part of the Cunard agents and employees, which lends very considerably to your enjoyment of the trip.

Cunard Line CANADIAN SERVICE

TELL HIM YOUR RADIO TROUBLES.



This photograph shows William D. Ferrell, chief radio inspector at the Department of Commerce, in Washington. His work is to answer inquiries pertaining to the radiophone. Many of his replies are flashed through the ozone.



New members of the Irish Republican army leaving Beggars' Bush Barracks, Dublin, for a route march.

WHITE PINE

White Pine is again quite reasonable in price, and when we say White Pine, we mean White Pine, the Ottawa Valley kind, that is lasting and easy to work.

Allan Lumber Co.

Phone 1042 - - - - Victoria Street

PLUMBING WORK DONE RIGHT

For Plumbing and Heating Equipment, let us give a price on your work. Contract and Job Work given first-class attention.

H. APPLETON

417 PRINCESS STREET Phone 578.

Internal and External Pains are promptly relieved by DR. THOMAS' ECLECTIC OIL

THAT IT HAS BEEN SOLD FOR NEARLY FIFTY YEARS AND IS TO-DAY A GREATER SELLER THAN EVER BEFORE IS A TESTIMONIAL THAT SPEAKS FOR ITS NUMEROUS CURATIVE QUALITIES.

PAINT UP! CLEAN UP!

Is the order of the day, and you will find everything necessary to do your work here. We carry a full line of Crown Diamond Ready Mixed Paint, Varnish Stains, Floor Varnish, Johnston's Floor Wax, Brushes.

Lemmon & Sons

187 PRINCESS STREET

"Care to our coffin adds a nail, no doubt And every grin so merrily pulls them out."

John Wolcott, who wrote audacious squibs over one hundred years ago, was the author of those lines. Pay particular attention to the second line: "And every grin so merrily draws them out." Isn't it true? Haven't you found it to be true?

We need to grin. It is important that we find things to grin about. Study and use of classified advertisements is a grin developer. The best known grin developer in the world. If your grin is weak or one-sided, start this minute merrily pulling nails out of your coffin by reading our to-day's classified advertisements. There are several items there of importance to you. They are there especially for you; don't miss them!

DEVELOP YOUR GRIN.

INTERESTING NEWS FOR CAR OWNERS

THE MONARCH BATTERY COMPANY, Limited, have established a factory in Kingston. It will pay all car owners to have their dealers demonstrate the Monarch Battery or call at the factory and get full particulars.

Monarch Battery Co., Ltd.

CORNER OF KING AND QUEEN STREETS

"Superior" Specials For Saturday

- Cream Taffy 30c. lb.
Peanut Butter Crispetts—Chocolate coated . . 35c.
Peppermint and Winter-Green Humbugs 19c.

Superior Ice Cream Parlor

204 Princess St. Phone 648

The tourniquet was invented by a French surgeon, Morel, in 1674. The Allegheny river is navigable for 150 miles above Pittsburg. Negroes on the coast of Guinea relish caterpillars and worms. The early Greeks used large stones and sacks of sand as anchors.