

SC HOOL STUDY SPORTS

THE JUNIOR BRITISH WHIG BIGGEST LITTLE PAPER IN THE WORLD

HUMOR PLAY WORK

ICE SKATING SPEED SKATING

Written especially for this newspaper by Art Staff

Holder of the American Professional Ice Skating Championship. As in other forms of racing, a quick "get away" in an ice race is to be preferred. The quicker you are to start, the better.

My favorite starting position is to crouch low, with my legs spread about three feet apart, the left foot in front



of the right, and with my left shoulder pointed diagonally to the front. The head is held up, and the arms out.

Instead of immediately starting to stroke I make three or four fast, short steps, crossing the left foot with the right, thus gaining momentum, and then I start the usual stroke.

After the racer gets his start and swing, he usually bends forward and places his hands behind his back. To skate in this position means to have more speed, for your body will offer less resistance to the wind, and your weight is thrown forward, which helps to pull you along. The arms are held behind the back to keep them out of the way. A great deal of valuable effort may be lost in useless arm swinging. Keep the head up.

The racer's clothing should be as light as possible. Generally he wears light, with a jersey sweater and a snugly fitting skating cap. Just as in foot-racing, not all the energy should be spent at the start. Reserve some for the final spurt. (The last of Mr. Staff's series of articles will be printed next Friday.)

TODAY'S PUZZLE

Change "hike" to "walk" in five steps. Each "step" must make a new word, and no more than one letter may be changed at a step. Answer to yesterday's: Agnes.

AT LEE VALLEY.

Christmas Events—Mr. Coburn Had His Foot Severely Frozen. Lee Valley, Dec. 28.—On December 16th, the Ladies' Institute held a social evening in the valley hall. A riddle contest, also guessing names of political men was part of entertainment. For the riddle contest, Ian McMillan got first prize and Mrs. Clifford Patterson second prize.

Mrs. M. M. Spencer has returned home from Toronto where she was attending a U.F.O. convention. Mrs. McKnight went with her. The weather is severe and there is about one and one-half feet of snow on the ground. Many of young men from here

ONE REEL YARNS

THE FIDDLER

It was a dark winter night. A knee-deep snow covered the ground. "The gang" was out in full, packing hard snowballs, "peppering" neighborhood windows, then ducking into the shadows to watch the angry folk peep out from behind the shades to see who was "jamming on the pane." It was great sport.

The fellows had just finished giving a dose of snowballs to the side window of the old Morton place, which was inhabited by a "funny old guy who played the fiddle all the time." All the boys had slipped quickly into the shadows to watch the white-haired old man come to the window. All of them, that is, except Randy McCane. He stood perfectly still under the window. The faint strains of the old man's "fiddle" came through the closed window. The bunch, hidden behind trees, whispered hoarsely to Randy to "duck before he got caught," but Randy, still listening to the violin, remained. The gang knew Randy was interested in music, and violin music especially. But that was no reason why he should risk getting caught.

Suddenly the music stopped. The drawn shade at the window went up. The figure of the old man appeared. He saw Randy standing below the window. But Randy, much to the astonishment of the gang, did not move. The old man raised the window.

"What do you want, boy?" "Nothin'," replied Randy. "I was just listening to your music."

"Well, don't stand out there in the snow. Come on in. Come around to the front door."

"In the first place," her father began, "pearls are found in oysters or in mollusks, which grow in beds at the bottom of the sea. The most famous beds are found off the island of Ceylon and around the Gulf of California. About one shell in a thousand contains a pearl."

"In Ceylon the Government owns the oyster beds, and every year, about March, the fisheries are opened. Hundreds of little boats, owned by Malay, Arab, and Indian, gather around and, at a given signal, the diving begins. A rope with a weight attached is thrown over the side of the boat and the diver fastens the rope about him, and his assistant lowers him. Down he goes, to the sea floor, where he scoops up the oyster shells, placing them in a bag tied around his waist.

"These divers are experts. Some of them can remain under the water for many minutes before coming up for air."

"On the Mexican and Venezuelan coast much the same system is used. Some of the boats, however, have regular divers equipped with divers' suits."

"It is a fascinating business. The diver always hopes that some day he may find a great pearl and sell it for a sum so large he can retire and spend his days in comfort."



DIVING FOR PEARLS

Marion wanted a pearl ring for her birthday. For several days she had been stopping in front of jewelry store windows to admire the rings, especially when her mother was alone. She also managed to hint about her wishes to her father.

"So you're interested in pearls," smiled her father. "I wonder if you know anything about where pearls come from?"

"No, I don't," said Marion. "Please tell me about them."

"In the first place," her father began, "pearls are found in oysters or in mollusks, which grow in beds at the bottom of the sea. The most famous beds are found off the island of Ceylon and around the Gulf of California. About one shell in a thousand contains a pearl."

"In Ceylon the Government owns the oyster beds, and every year, about March, the fisheries are opened. Hundreds of little boats, owned by Malay, Arab, and Indian, gather around and, at a given signal, the diving begins. A rope with a weight attached is thrown over the side of the boat and the diver fastens the rope about him, and his assistant lowers him. Down he goes, to the sea floor, where he scoops up the oyster shells, placing them in a bag tied around his waist.

"These divers are experts. Some of them can remain under the water for many minutes before coming up for air."

"On the Mexican and Venezuelan coast much the same system is used. Some of the boats, however, have regular divers equipped with divers' suits."

"It is a fascinating business. The diver always hopes that some day he may find a great pearl and sell it for a sum so large he can retire and spend his days in comfort."

and everyone went home enjoying the Christmas spirit of festivity.

Mr. Coburn had the misfortune to freeze one of his feet. The big toe may have to be amputated. Mr. and Mrs. Volker spent Christmas with Mr. and Mrs. McKnight.

We cannot think of anything more unlucky for a girl than to be twin to a brother who hasn't sense enough to keep his mouth shut about his age.

Dad may, in a moment of abstraction, use mother's tooth brush, but the only time she has to hide it from Johnny is when he is cleaning his bicycle.

You can always tell. Sometimes the poorest show has the best parade.

HINTS FOR THE MOTORIST BY ALBERT L. CLOUGH

Minimizing "Freeze Up" Damages

Don't Try To Start A Frozen Engine

THROUGH CARELESSNESS OR HARD LUCK, the cooling system of a car becomes frozen, the extent of the resulting damages are likely to depend somewhat upon the treatment given the case. Sudden thawing of the parts containing ice is to be avoided in order to mitigate the violence of the bursting pressures thus produced. Starting a frozen engine is extremely inadvisable, for not only may the water pump be broken, by thus attempting to move its impeller in an ice filled housing, but the sudden heating of the cylinders, with their jackets frozen and the water not circulating, may develop unnecessarily violent stresses in cylinder and jacket walls and greatly increase the liability of cracking these parts. The correct procedure is to warm the car up gradually and thus to gently thaw whatever ice has formed, in the hope that the bursting effects will be reduced in suddenness and severity. Towing the car to a warm garage and leaving it there to await developments is the proper treatment unless the building where it stands can be heated. As thawing takes place, "the worst" (if it has happened) soon becomes apparent by water leaking from the radiator, trickling out of jacket cracks, running into the crank-case or escaping from the pump housing. It requires a "real" freeze up to injure a cylinder block and sometimes, but not often, the whole system escapes serious damage.

GRAPHITE IN ENGINE OIL



W. S. asks: "What do you think of the idea of putting one teaspoonful of graphite in any part of a car, but a good many people are using ordinary graphite, with the apparent success. I suppose that the deflocculated graphite, which is so extensively advertised, acts in a similar way."

Answer: Manufacturers discourage the use of ordinary graphite in engines, because of the liability that an impure article may be used and that the amount used may be excessive and obstruct oil pipes and short-circuit spark-plugs. A little of the purest water-floated flake graphite should do no harm in any engine except that of the Ford (where it may short-circuit the magneto windings), but the advantage of using it is not well substantiated. We should advise using less rather than more than you suggest if you decide to try it. Graphite in the deflocculated form is entirely harmless and undoubtedly beneficial.

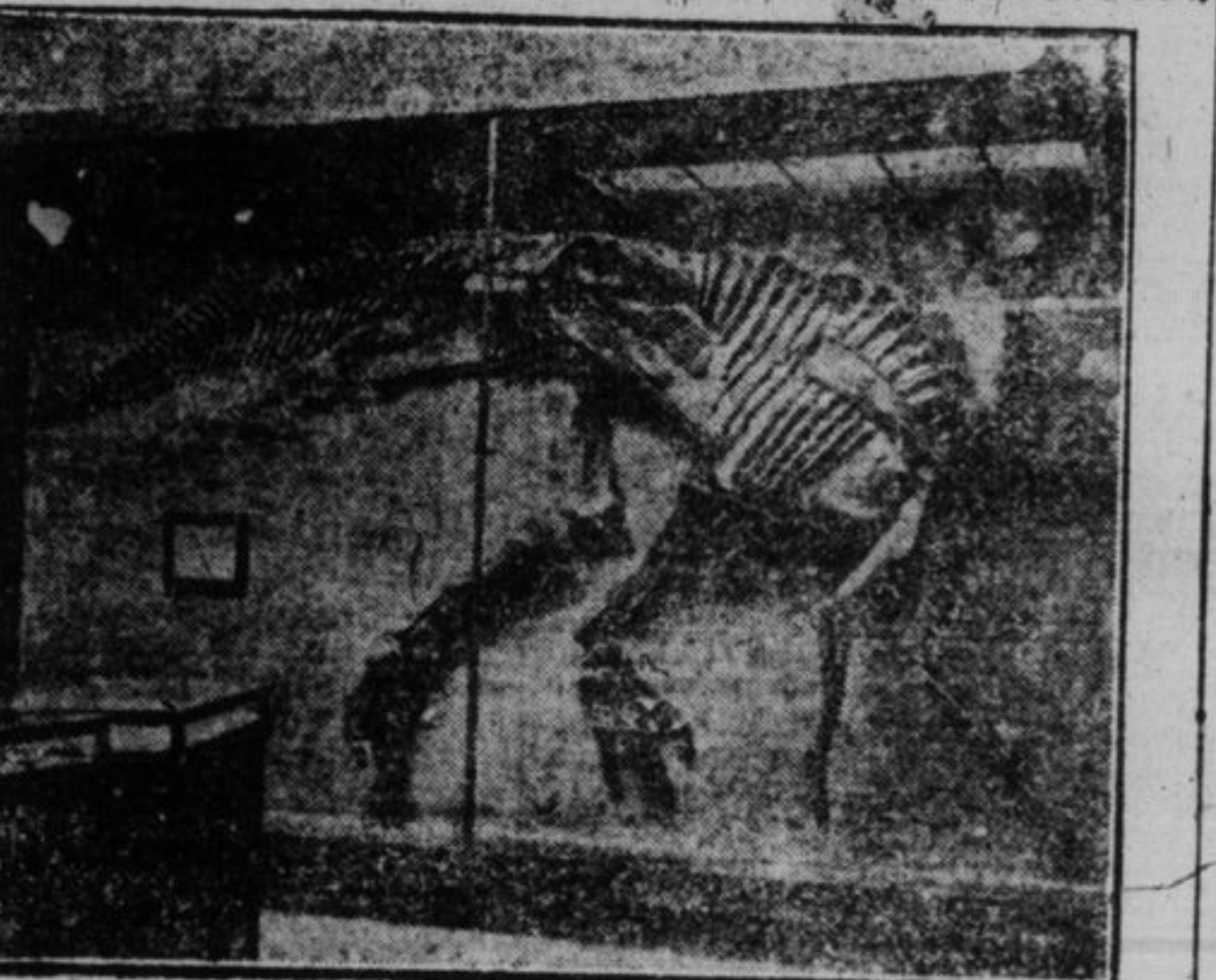
AXLE REPAIRS EFFECT STEERING

A. L. G. writes: "As the result of a collision, I had to have the front axle of my car straightened by heating it and since then, the car has steered much harder than formerly. Can you explain this and suggest a remedy?"

Answer: When the steering gear parts were reassembled after this repair, something may have been adjusted so tightly as to bind and you can determine this point by jacking up both wheels and seeing if the rear moves freely. If not, find where the friction is and remove it by readjustment. It may be that the axle was not restored to its correct form, which may have changed the camber of the front wheels, the points of road contact of which should be considerably closer together than their uppermost points. In this case the axle will have to be reheated and bent to give the above result. Again it is possible that something was bent that throws the wheels out of their proper relative alignment. They should be nearly parallel but a little closer together in front than in the rear. Adjustment of tie-rod length should correct this.



Questions of general interest to the motorist will be answered by Mr. Clough in this column, space permitting. If an immediate answer is desired, enclose self-addressed, stamped envelope.



IN ALBERTA THREE MILLION YEARS AGO. The photographer has here a monster dinosaur of pre-historic ages, found at Sand Hill Creek, Red Deer River, Alberta, in excavations by Dr. W. H. Parks, of the University of Toronto. Half bird, half animal, this monster made its home 3,000,000 years ago along the marshy shores of the great inland sea which then covered Canada's three prairie provinces. Its discovery and significance were described by Dr. W. H. Parks at the sessions of the American Association for the Advancement of Science, now in progress at the University of Toronto.

NOTES FROM CATARAQUI.

J. Riley Was Re-Elected as School Trustee. Cataraqui, Jan. 2.—A school meeting was held on Wednesday morning. J. Riley was re-elected as trustee. Dr. and Mrs. Edward have returned from their trip to British Columbia. Born to Mr. and Mrs. James R. Stafford, twins, a boy and a girl. The Epworth League of Westbrook and Cataraqui, presented Rev. G. A. Sisco, with a rocking chair as a Christmas present. Miss M. Perry, Napanee, is the guest of Miss E. Edwards. Miss Florence Ward, Kingston, has been one of the holiday visitors in the village. John Berry spent Christmas in the city with his nephew, F. Berry. The rink house has been moved to the new rink and a store put up. Miss Maude Baker has been the guest of Miss Frances Connolly, Kingston. Santa Claus brought Mr. and Mrs. A. Hay, Sask., a Christmas gift of a wee small daughter. Mrs. Hay was formerly Miss Eleda Bennington of this place.

NOTES FROM BONGARD'S.

The Councillors Were Elected by Acclamation. Bongard's, Jan. 2.—The January meeting of the Ladies' Aid will be held at the home of Mrs. O. N. Hicks, the first Thursday in the New Year. Nominations were held at the town hall on Monday. The councillors for North Marysborough were elected by acclamation, namely: C. Bett, F. Eaton, H. Ross, H. Whatnam. Miss Gladys Bongard, Toronto, is spending the holidays with her parents, Mr. and Mrs. Thos. Bongard. Mrs. Thurston, who has been with relatives at Picton for the past two months, has returned. Mr. and Mrs.

CASTORIA For Infants and Children In Use For Over 30 Years



Automotive Equipment Tourists' Bureau Manufacturers' Agents Accessories We Can Get It! Phone 515W 105 Brock St., Kingston, Ont. G. V. DREDGE H. R. KYRES

Rubber Boots Repaired Rubber Soles and Heels Vulcanized On. ATTWOOD & DINE Aces in Vulcanizing Tires and Tubes 277 BAGOT ST. Phone 410w.

Save The Fat Eliminate shrinkage. Have juicier, tastier and more tender roasts by using a Moffat Electric Range. Makes no dirt or fuss. Just cooks at half the cost of any other fuel. All styles, all sizes. Always works and stays working. 24,000 in daily use. Write for booklet to Moffat, Limited, of Weston Ontario. Model E-34 B ELECTRIC RANGES For sale at the Public Utility Hydro Shop, 268 Princess Street Kingston, Ontario. Phone 844.

An Opportunity No City on the American Continent is in greater need of additional modern hotel facilities than Montreal, Canada. With the Railway and Steamship lines bringing thousands of people into the City daily on business and pleasure, supplemented in the Summer season by an unusual motor traffic, immediate relief is needed in the way of increased hotel accommodation. To meet this demand "THE MOUNT ROYAL" is now being built. Upon completion it will be not only the largest first-class hotel in Canada, but the largest in the British Empire, and will contribute in a great degree to Montreal's prestige as a Tourist City and business centre. The 8% convertible debentures of The Mount Royal Hotel Company, Limited, carrying a 30% bonus of Common Stock, offer a rather unusual opportunity for a safe and profitable investment. Particulars on request.

To W.A. Mackenzie & Co., Ltd. 88 King Street West, Toronto. Dear Sirs: Please send me a copy of the circular describing the 8% Convertible Debentures of The Mount Royal Hotel Company, Limited, and oblige. Name in full Full address Please write clearly.

FORD RUSH DELIVERIES WITH A FORD SPEED TRUCK When a customer phones in a rush order do you deliver it "as soon as you can" or "right away?" There's a world of difference in the effect it has on your customer. These "as soon as you can" deliveries are all right for your competitor, but mighty poor business for you. A Ford Speed Truck with canopy top body and 20-25 miles an hour gait, will ensure every order reaching your customer on time, undamaged by dust, rain or snow. Your cash register will show in no uncertain fashion how people appreciate such a service.

VanLuvén Bros. Phone 1609. 34-38 Princess Street.

Burglaries Fine Advertising. Hamilton, Jan. 4.—"It's a Jean profit, but, mon, it speaks volumes for the quality of ma goods." So philosophized John Macangas, shoe merchant, of Concession street, Mount Hamilton, whose establishment was broken into for the third time in four weeks and \$1,900 worth of shoes were stolen. Make it Free Institution. Almonte is agitating to have the library converted into a free public institution. Council has been asked to provide the means.

The Dawn of 1922 "All before us lies the way; Give the past unto the wind. All before us is the day, Night and Darkness are behind." THE dawn of 1922 opens for Canada and for the world a new era of peace, progress and prosperity. Who can doubt it? The dark years of war, of pestilence and famine have been passed and left behind. Who, in Canada lacks faith? To the great principle of Mutuality—Mutual understanding—Mutual co-operation—Mutual protection—Mutual trust—humanity owes its real progress and truest happiness. What to her own sorrow Imperial Germany refused, the Great Allied Powers have joined to consider. National armament for war has become a subject for mutual understanding in friendly counsel. That the Mutual principle in the dealings of nations will demonstrate its beneficence even as it has done amidst the ever-widening field of life insurance, is the settled conviction of all Mutualists. To Canada and to all the world comes, with the dawn of 1922, a new meaning to the old New Year's wish—peace, happiness and prosperity.

THE MUTUAL LIFE ASSURANCE COMPANY OF CANADA WATERLOO, ONT.

S. ROUGHTON, District Agent Kingston, Ont.