HORNBY TRAIN WEEK

11-18th DECEMBER

We have arranged for special displays of complete Miniature Railway Systems, composed of Hornby Trains and Rolling Stock and Bridges, Stations, Tunnels, Signals, etc., to be made throughout the country during this eventful week. Full particulars will be announced in the Special Christmas Number of the "Meccano Magazine" ready 1st December.

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With Composition Balls.
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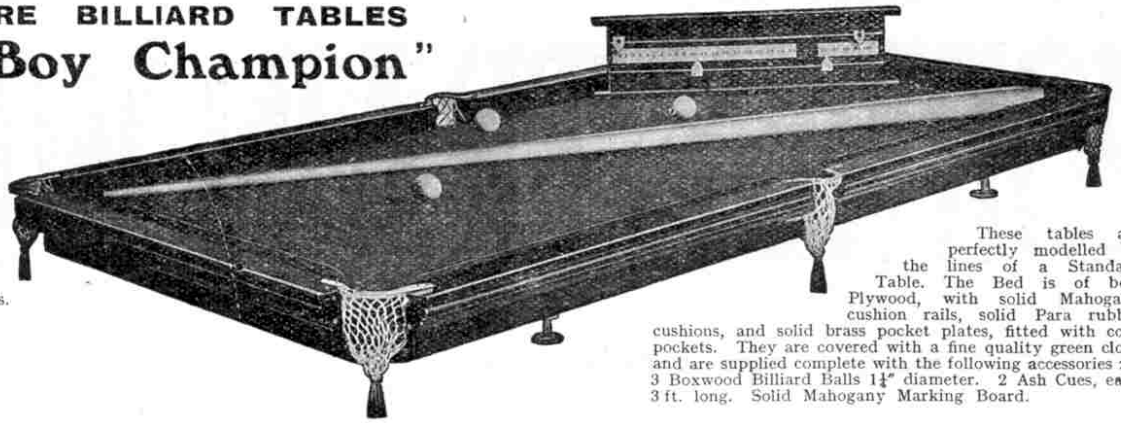

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No. 5 Carton	55/–
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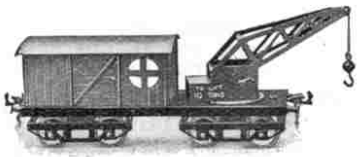

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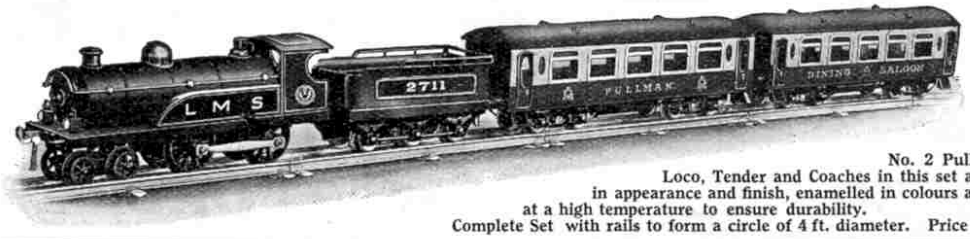

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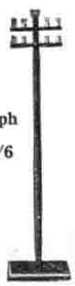

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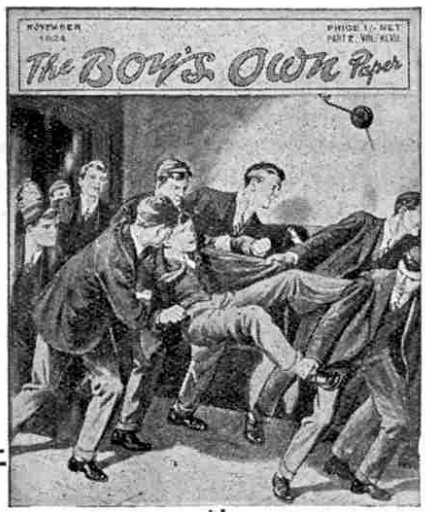

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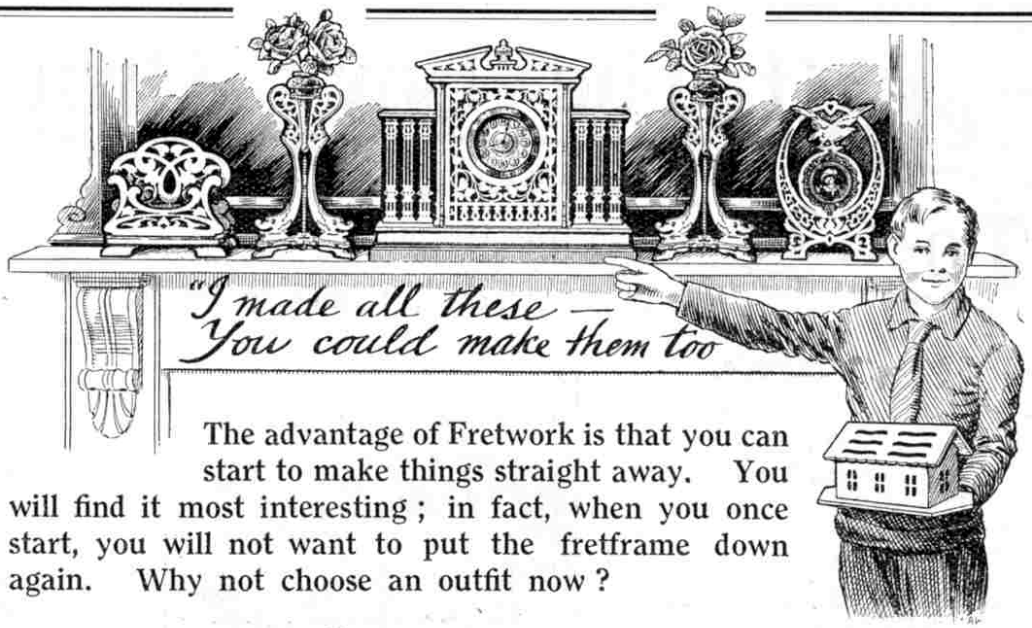

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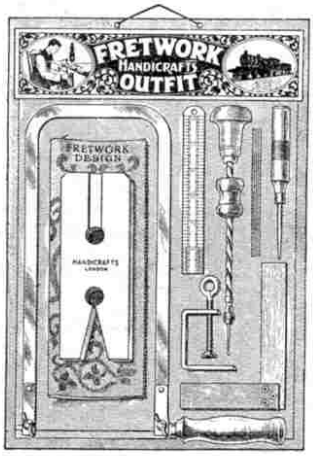

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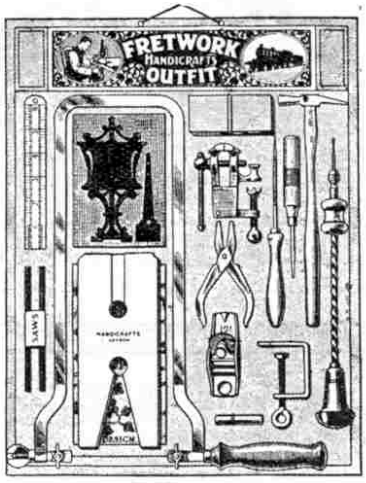

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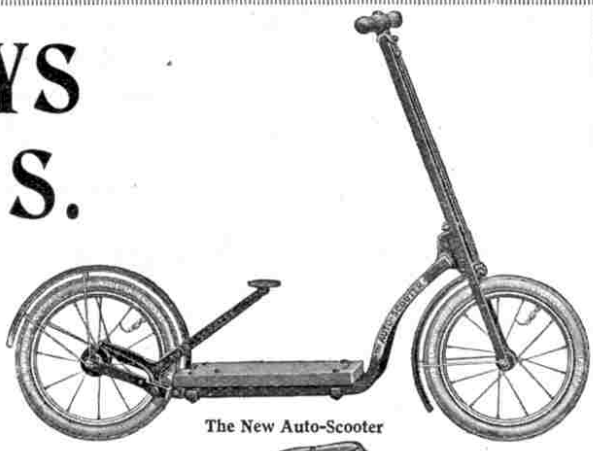

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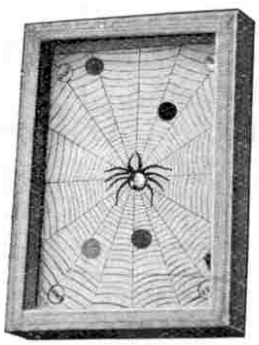

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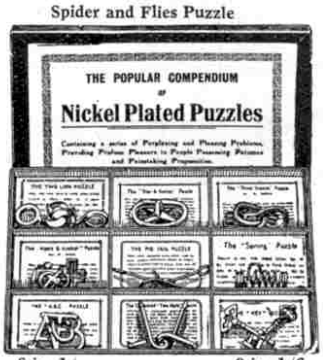

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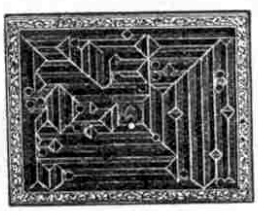

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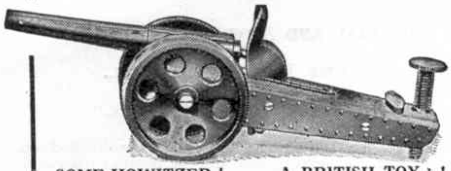

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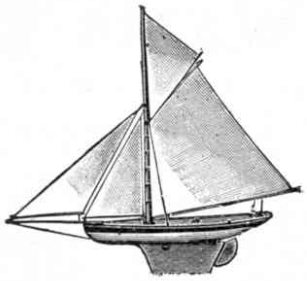

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YOUR CRYSTAL IS IMPORTANT.

Our Crystal is EXTRA LOUD and sensitive all over. Generous TESTED specimen post free 11d. from

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Radio Co., 34, Church Street, West Ham, E.15.
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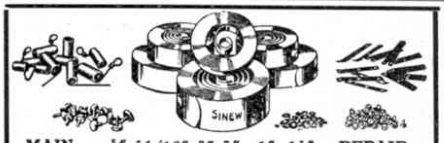

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Send 1/6 postal order for ample supply, post free.

The STANDARD ENGINEERING TOOLS CO. LTD. (Dept. M.),
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MAKE YOUR OWN ELECTRIC LIGHT

5/- These wonderful Dynamos—unlike Batteries, etc.—will work for years and years without attention or renewal. They light brilliantly 4–6 volt lamps and are very easy to work. They can be used for many purposes and all "Meccano Boys" will find them of particular interest. GREEN'S unapproachable price—5/- POST AND PACKING FREE.

Special **"De Luxe"** model, larger and giving nearly three times the output of our 5/- size, **10/-** POST AND PACKING FREE. **"Super De Luxe"** model, larger still and giving nearly five times the output of our 5/- size, **15/-** POST AND PACKING FREE.

GREENS (Dept. A.N.), 85, New Oxford Street, London, W.C.1. **5/-**

CUT THIS OUT. 'Meccano' Pen Coupon, Value 3d.

Send 5 of these coupons with only 2/9 direct to the **Fleet Pen Co., Fleet Street, E.C.4.** You will receive by return a splendid British 14-ct. Gold Nibbed Fleet Fountain Pen value 10/6 (Fine, Medium, or Broad Nib). If only 1 coupon is sent the price is 3/9. 3d. less for each extra coupon up to 4 (Pocket Clip 4d.). Satisfaction guaranteed. Your own name gilt letters, either pen 1/- extra. **Lever Self-Filling Model with Safety Cap, 2/- extra.**

—THE SUPER ONE-VALVE SET—

Has received all B.B.C. and CONTINENTAL STATIONS. Loud Speaker results possible. Simple to operate. Marvellous range and Power. **37/6,** plus Royalties. (Genuinely worth £4). Buy the world's Best NOW. Thousands of letters of appreciation arriving from all parts of the Country.

SATISFACTION ASSURED !

World's Wireless Stores, Wallington.

BEGINNER'S GUIDE TO WIRELESS

This book gives more practical information about building wireless instruments than others at ten times the price. **HOW TO ERECT, CONNECT AND MAKE** all kinds of wireless apparatus, including crystal and dual amplification sets, and two-valve amplifiers, also the latest two, three and four valve tuned anode receivers. 160 pages including diagrams.
Saxon Radio Co. (Dept. 32), South Shore, Blackpool.

1/3 post free

Readers' Sales & Wants

If you have anything to sell or wish to buy anything, take advantage of the service offered by a small advertisement in these columns.

The "*M.M.*" is read by approximately 100,000 people every month. It circulates in every country where the English language is spoken. If you wish to sell your duplicate stamps, your rabbits, or your tools, or to purchase a loud speaker, a steam engine, a model yacht, or a hundred-and-one other things, you will be able to do so through the columns of the "*M.M.*"

The rates are one penny per word, with a minimum of 1/– (cash with order).

Your advertisement must be received before the 10th of the month for insertion in the following month's issue.

If a Box Number is used, 4d. should be added to cover the cost of postage of the letters to the advertiser from this office. The letters will be posted one week after the advertisement appears, and a second batch a month after the advertisement appears. They will be sent more frequently if additional postage is included with the advertisement.

IMPORTANT.—Advertisements dealing with any article in the current Meccano catalogue cannot be accepted.

PLEASED ADVERTISERS

LIVERPOOL.—"*Your Magazine has brought me much better results than other papers.* Through the *Meccano Magazine* I have had mail orders from South Africa, Australia and the West Indies." H.W.R.

ALFRETON.—"We are getting far more enquiries than is usually the case." N. & Co.

MANCHESTER.—"Up to the present, results have been entirely satisfactory." N.M.P.

LONDON, W.C.1.—"*I have had more satisfactory results from my advertisements in your paper than in all the other papers combined in which I advertise.* In nearly every case, each new customer has resulted in one who buys regularly from month to month." A.K.

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LEYTON.—"I obtained excellent results from my advertisement in your paper." L.A.S.

UPPER NORWOOD.—"As the result of this advertisement I have received 50 enquiries, including one from Italy." A.C.M.S.

KENTISH TOWN, N.W.—"I have not repeated my advertisement, because *the number of replies was so great that I could hardly cope with them.* I have now made arrangements for dealing with a larger demand and shall be glad if you will insert the enclosed advertisement in your next issue." E.G.

READERS' SALES

(*Rate: 1d. per word, min. 1/-*).

Four-Valve A.J.S. Wireless Receiver for sale. Complete set with all accessories, condition good as new, just overhauled by makers. Cost £27, take £15, or £10 without accessories.—Box 51, c/o *Meccano Magazine*, Liverpool.

For Sale. Powerful Hot Air Engine, 1½ in. bore cylinders, metal castings, 7 in. heavy flywheel, mounted on polished wood base, 18 in. × 9 in. 30/–. Exchange considered.—Apply Sawyer, 25, Inverness Street, Sunderland.

Steam Locomotive with complete set of rails, points and crossings, will sell cheap. Apply J. M.Cullough, Glengormley, Belfast.

4-volt Dynamo, Wire, Bulb, Lampholder, cost 7/6. What offers?—R. Reeves, Seabreeze, Prinsted, Emsworth.

Structo Model Working Tractor and Trailer, perfect condition, cost 58/–. What offers?—Townsend, Fruiterer, King's Cross, Halifax, Yorks.

Stamps. 50 Egypt and others, 7d. 50 English, 7d. 50 Colonials, 7d. All different.—W. Jones, Ravensworth Cottage, Cheltenham.

For Sale. 200 Model Soldiers, made by Britain's Ltd., including such famous Regiments as the Black Watch, Scots Guards, 12th Lancers; also Guns, Forts, etc. What offer? Write for particulars.—L. Feltham, Haye, Lyme Regis, Dorset.

Steam Locomotive and Track, Gauge 1. Almost unused. Inspection.—Simpson, 72, Kempton Road, Wavertree.

For Sale. Hawk-Eye Camera, splendid condition.—J. Fielders, Old Bank House, Atherstone.

1,000 Well-mixed Stamps, 1/3, post free.—Smith, 108, Brewer Street, S.E.18.

Gibbons' Ideal Album Folio, 1168 stamps. Many old imperforate issues, including block of 12 old Spain 1864, etc. Unique bargain, £3. Approval deposit only. "Captain," Vol. XLI., unbound, 3/–.—Hill, 66, Hilderthorpe Road, Bridlington, East Yorks.

Exchange Stamps. Your country—mine.—Ray Price, Cambria Park, Papatoetoe, Auckland, N.Z.

SMALL ADVERTISEMENTS

(*Rate: 1-/ per line*).

Gent.'s Strong Nickel Keyless Watches, 4/11 post paid (worth double).—Banks, Drub Lane, Gomersal, Leeds.

Patents Advice, Handbook and Consultations Free. B. T. King, C.I.Mæ., Regd. Patent Agent, 146a, Queen Victoria Street, London, E.C.4. 38 years' reference.

RARE CHANCE. Reducing collection Old English and Roman Silver and Bronze Coins. Cheap lists. State wants.—"Appleton," 53, Albany Road, Coventry.

EDISON 4 minute Blue Amberol Phonograph Records, reduced prices. New goods now arriving. Lists.—A. Robinson, 333, Hainton Avenue, Grimsby.

Gent.'s 9-carat Gold Watch, 15 Jewel Lever Movement, **£5/10/–** post paid **(guaranteed).**—Banks, Drub Lane, Gomersal, Leeds.

NIGGER MINSTREL WIGS, 9d. each. 2 Tambourines, 1/8 each, post free.—A. R. Mannall, 12, Lansdowne Circus, Leamington.

"MODEL RAILWAY CONSTRUCTION," 300 pages, 400 illustrations, a wonderful book. 6/6 post free.—Greenly, Ashley Road, Farnboro', Hants.

LIVING STICK INSECTS, Large Exotic Spiders, Aquarium Beetles, Ova, Larvæ and Pupæ, etc. Stamp.—Rose, Alexandra Road, Tonbridge.

MODEL PETROL MOTOR CASTINGS, ½ H.P., **9/9** purchases Top-Hole Model Castings with Cylinder bored. Catalogue 3d.—Madison Motor Co., Wade Avenue, Littleover, Derby.

CATAPULTS.—Powerful, accurate, and reliable weapon, complete with 50 rounds ammunition, 1s. 9d., posted; silent Walking Stick Catapults, Air Guns, elastic, etc.—Young's, M., Net Makers, Misterton, Som.

Constructors' Sets of Parts for 2 Valve Sets; has received America; guaranteed components; ebonite drilled; 48/6, royalties extra.—Bates, Wireless Depot, Bellevue, Redruth, Cornwall.

CINEMA FILMS.

SALE—HIRE—EXCHANGE, also Machines, Re-winders and Accessories. Good Sample Film, **1/–** Post Paid.

LISTS FREE.

Filmeries, 57, Lancaster Rd., Leystonstone, London, E.11

CINEMATOGRAPHS CHEAP.—Monster Lists, 100ft. Film 1/– posted.—Pictures, 109, Kenlor Rd., Tooting.

FILMS CHEAP. 100 ft. sample 10d. Projectors and Accessories. List.—Don Cinematograph Supply, 96, High Street, Penge, S.E.20.

CINEMATOGRAPH FILMS, Machines, Accessories, Bargains. 100 ft. Film and List 1/-.—Tottenham Film Exchange. Offices, 2, Ascot Rd., S. Tottenham, N.15.

CINEMA FILMS, MACHINES, ACCESSORIES; 100 ft. film and lists, 1/–; Stamp brings Wireless lists. —J. Humphreys 40, Davenant Road, London, N.19.

Home Cinema Films for sale, Cheap.—Sewell, Burton Bradstock, Bridport, Dorset.

Blushing, Self-Consciousness, Nervous Timidity. Genuine Cure. No exercises. Send only 1½d. Stamp. F. A. Hughes, 7, Southampton Row (B57), London, W.C.1.

MECCANO MAGAZINE

Registered at G.P.O., London, for transmission by Canadian Magazine Post.

EDITORIAL AND ADVERTISING OFFICES:—

BINNS ROAD, LIVERPOOL.

Telegrams: "Meccano, Liverpool."

Publication Date. The "*M.M.*" is published on the 1st of each month and may be ordered from any Meccano dealer, or from any bookstall or newsagent, price 2d. per copy. It will be mailed direct from this office, 1/6 for six issues and 3/– for twelve issues (post free). The price of the December issue is 3d., post free 4d.

To Contributors. The Editor will consider articles and photographs of general interest, payment will be made for those published. Whilst every care will be taken of those submitted, the Editor does not accept responsibility for any loss or damage. A stamped addressed envelope should be sent where it is desired that the contribution should be returned if unacceptable.

Binding Cases. Spring-back Binders to take a number of "*M.M.'s*" are supplied, covered with imitation leather and lettered in gold, price 3/– each (post free).

Meccano Writing Pads. Fifty sheets of tinted bank paper, each printed with Meccano boy at head, 1/3 (post free).

Advertisements

Readers' Sales and Wants. Private advertisements (*i.e.*, not trade) are charged 1d. per word, minimum 1/–. Cash with order. Editorial and Advertising matters should not be dealt with in the same letter.

Small Advertisements. 1/– per line (average seven words to the line), or 10/– per inch (average 12 lines to the inch). Cash with order.

Display. Quotations for space bookings, and latest circulation figures, will be sent on request.

Press Day, etc. Copy must be received not later than 10th of each month for publication in following issue. Half-tone blocks up to 100 screen.

Remittances. Postal Orders and Cheques must be made payable to Meccano Ltd.

Obtaining the "*M.M.*" Overseas

Readers Overseas and in foreign countries may order the *Meccano Magazine* from regular Meccano dealers, or direct from this office. The "*M.M.*" is sold Overseas at 2d. per copy, or mailed (post free) direct from Liverpool, 1/6 for six issues, or 3/– for twelve issues.

IMPORTANT.

Overseas readers are reminded that the prices shown throughout the "*M.M.*" are those relating to the home market. Current Overseas Price Lists of Meccano Products will be mailed free on request to any of the undermentioned agencies. Prices of other goods advertised may be obtained direct from the firms.

CANADA:	Meccano Ltd., 45, Colborne Street, Toronto.
AUSTRALIA:	Messrs. E. G. Page & Co., 379, Kent Street, Sydney.
NEW ZEALAND:	Messrs. Browning Ifwersen Ltd., P.O. Box 129, Auckland.
SOUTH AFRICA:	Mr. A. E. Harris (P.O. Box 1199), Textile House, Von Brandis St., Johannesburg.

COLOUR PLATES OF LOCOMOTIVES.—Magnificent lithographic pictures printed in eleven colours, size 20" × 12". L.M. & S. Railway, Caledonian No. 956 and L. & N.W. No. 1407 (L/Cpl. J. A. Christie, V.C.), L. & N.E. Railway, Great Northern No. 1470, Great Western Railway No. 4061 (Glastonbury Abbey). Price 1/– each. By post, in tube, 1/2. The set of four, post free, 4/2.

M. Dept., Railway Magazine, 33, Tothill Street, London, S.W.1.

WATCHES

Genuine sturdy Swiss, beautiful movement, good for a lifetime, and splendidly accurate timekeepers. Send 6/6 and yours by return.

GREENS (Dept. A.N.), 85, New Oxford St., London, W.C.1

Ask Father to get you one of these toys—they are just like the 'grown ups' use—only smaller

The FAIRYCYCLE

(Registered Trade Mark)

Built like a Bike—but safer

The Fairycycle ensures beneficial exercise so necessary for good health and strength, and gives hours of innocent amusement.

Be sure the word "Fairycycle" and Triangle Trade Mark are on the frame. None genuine without. British made.

Note the low centre of gravity which makes the Fairycycle so safe and easy to ride.

Specification—Adjustable plated handle-bar, cycle saddle (adjustable), ball-bearing rubber pedals, 12 in. wheels with ⅝ in. wired-on tyres, frame of solid drawn weldless steel cycle tube, brake and free wheel.

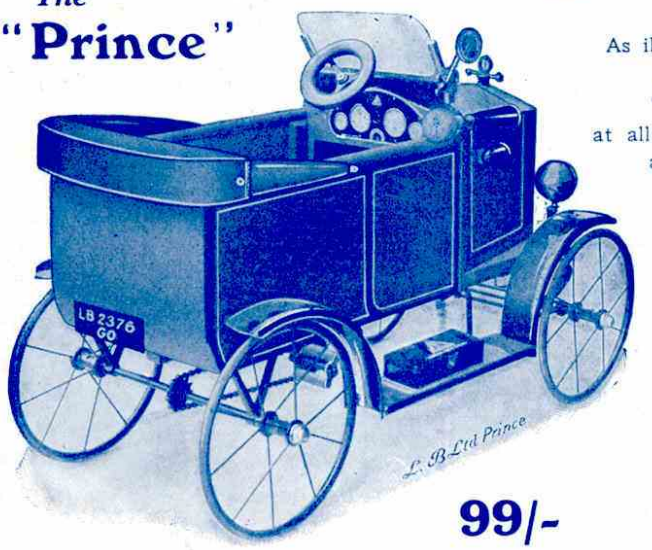
See the famous Triangle Trade Mark on all Good Toys and avoid spurious imitations.

As illustrated, only

59/6

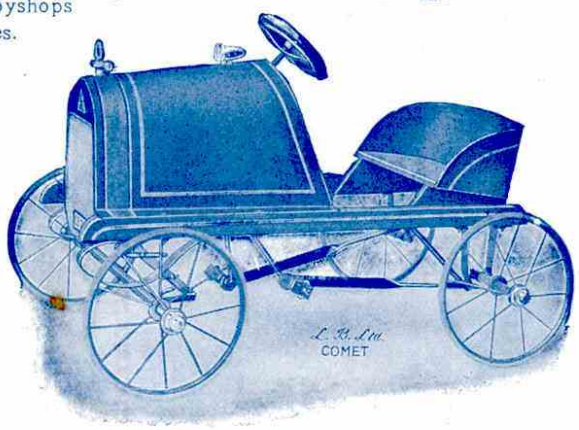
at all good Toyshops and Stores.

The "Prince"



99/-

This luxurious model with the Rolls-Royce type radiator has everything the heart can desire, including instrument board with clock, speedometer, oil indicator and voltmeter, dummy hood and "stop" and "go" signal, tool box, etc., 12 in. wired-on tyred wheels. Suitable for children up to 10 years.



The "Comet"

A very natty Auto for the speed merchant. It has a double crank movement, 10 in. wired-on tyred wheels, lamp, etc. For ages 2—7 years. **27/-**

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Wholesale only from

LINES BROS. LTD., 9, Fore St., London, E.C.

Still the Nation's Leading Store for Boys

GAMAGES

With the Winter months before us, the question of how to spend the evenings becomes one of first importance. Here are a few good things from Gamages which, we think, will make the dullest of evenings *really enjoyable* If what you want is not on this page, come and see it at Holborn—nothing is missing from this Great Store for Boys !

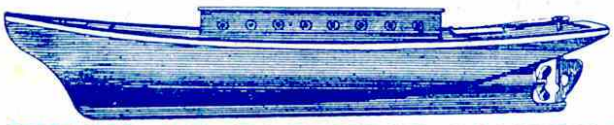
CHEMISTRY!

Chemistry makes a splendid hobby—so why not take it up this Winter ? At Gamages you can buy a complete set of Chemicals for **3/3** and start right away.

Neat Box of Chemicals with instructions, etc., complete for performing 50 experiments. Order one to-day Price ... **3/3** Post 6d.

Ditto with instructions, etc., for performing a larger number of experiments. Price complete **5/6** Post 6d.

MODEL STEAM LAUNCHES, etc.



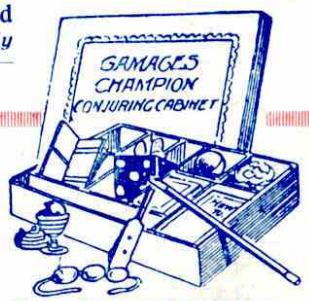
STEAM OR ELECTRIC LAUNCHES

(Without machinery). Carved from best flawless yellow pine, with long hatch to take machinery. Mahogany fittings. Beautifully finished and enamelled, as illustration, 24 in. long. Price **31/-**
27 in. long, **38/6** 30 in. long, **48/6** 33 in. long, **58/6** 36 in. long, **72/6**

THIS SPLENDID MOTOR BOAT

(Without machinery). Carved from the best flawless yellow pine, long hatch, mahogany fittings, turtle deck, beautifully enamelled, 24 in. **36/6**
27 in., **42/6** 30 in., **49/6** 33 in., **62/-** 36 in., **72/-**

These Motor Boats and Launches can be fitted with electric motors or steam engine, as required, at extra cost according to size and quality.



CONJURING!

The Big Feature of Parties, Concerts, Club Meetings, etc., this year is (so the experts tell us) to be conjuring. Why not get a box of Conjuring Tricks from Gamages and mystify your friends ? You'll find it a most interesting hobby. Gamages offer a grand assortment of startling tricks complete with box and instructions for ... ... **3/-** Post 4d.

Larger Boxes **4/6, 7/9, 10/9, 15/9**

WEATHER HOUSES

Ornamental and Very Accurate

Get one of these for your "den" boys. When wet the old man comes out and when fine the old woman. Post Free. Prices **2/6 & 1/6**

JUVENILE LANTERNS & CINEMATOGRAPHS

Our New Cinematograph and Magic Lantern List is now ready and may be had post free on request.

Cinemas Complete from ... **5/6**

WIRELESS SET OFFERED FOR 7/6

Another very good hobby for the Winter is Wireless. You will never complain of the dull evenings with this splendid set installed in your house. Illustrated is the "Brownie" Crystal Set, with solid moulded ebonite cap and highest grade nickel fittings. British throughout, it is made to operate 4 pairs of 'phones. Sold ready for use. Price **7/6**

'Phones and Aerial Outfit extra.

This set has recently been altered and now embodies all the latest improvements.

MAGIC LANTERNS

Juvenile Magic Lanterns, metal throughout. Complete with Oil Lamp and Glass. Packed in box and complete with 3 Slides, 1¼ in. wide. ... ... Price **5/9**
Extra Slides per box of 12, **10d.**

Cheaper quality model, with 3 Slides, 1 in. wide. Price **2/11**
Extra Slides, **9d.** per doz.

Superior Quality do., with 12 glass Slides, 1¾ in. wide. Complete in box. Price **8/6**

Extra Slides per box of 12, **1/-**. Post 6d.

Any of the above models sent post free.

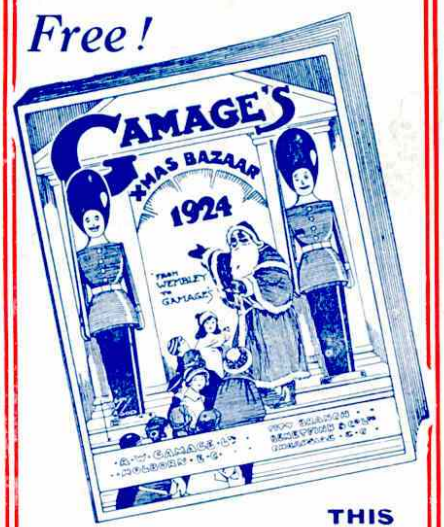
FOOTBALL!

You'll find everything you'll ever want for Football, Boxing, Gymnasium, Hockey, etc., in our

ILLUSTRATED BOOK OF SPORT

Write NOW for a copy—it comes post free on request.

Free !



THIS

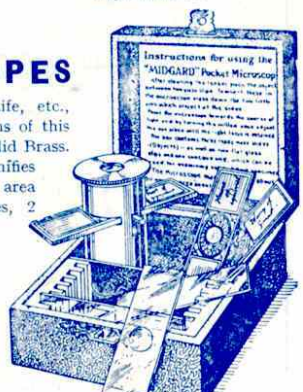
MONSTER ILLUSTRATED XMAS BOOK

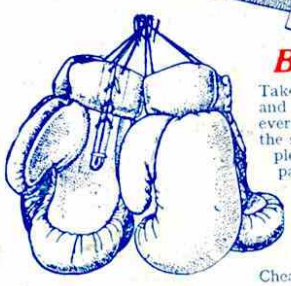
is Yours for the Asking !

Preparations for the Greatest Xmas Bazaar of all times are now in full swing at Gamages. Meanwhile, to give you an idea of the wonderful things to be seen shortly, Gamages have compiled this huge Xmas Catalogue. There are barely enough to go round, but we want all "Meccano" Boys to have a copy, so send for yours now and be on the safe side.

MICROSCOPES

Pond Water, Insect Life, etc., can be studied by means of this Boxed Microscope of Solid Brass. 3 in. in height. Magnifies length 50 times and area 2,500 times. 6 slides, 2 mounted specimens, 2 plain and 2 scooped slides. Complete in strongly made box, covered brown leatherine. Price ... **3/6**





BOXING!

Take up Boxing this Winter and keep fit. You can get everything you require for the sport at Gamages. Complete set of Gloves, laced palms, bar grip, stuffed horsehair. Boys' Sizes. Per Set **13/6**
Youths' Sizes. Per Set **14/6**
Post 6d.

Cheaper quality **8/6** per set.

A. W. GAMAGE LTD., HOLBORN, LONDON, E.C.1.

Also at BENETFINKS, CHEAPSIDE, E.C.2

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