

Look-in

Junior TVTimes No 38 week ending 25 September 1971 Every Thursday 5p

**FREE INSIDE
6 MORE SUPERSTAR
STAMPS FOR YOUR
TV ALBUM!**

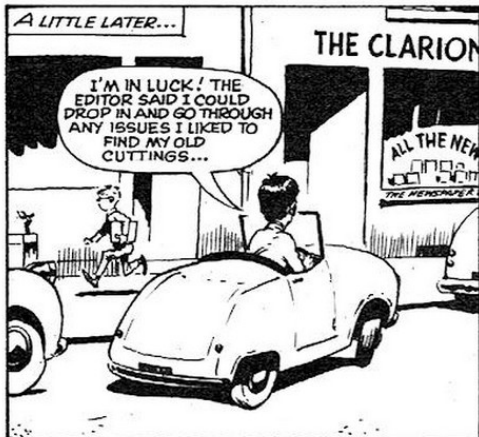


**Meet David Nixon,
Master of Magic**
colour feature



Crowther in trouble

Cuttings chaos for Leslie when he peers into the past!



By arrangement with Leslie Crowther.



Best wishes to Look-in
readers
Bob Grant

BOB GRANT

LOOK-IN reporter Vicky Shaw talks to the...

MASTER OF MAGIC

MY TAXI TURNED SMOOTHLY into the forecourt of a large complex of luxury flats, just off Edgware Road. Remembering the address that the Editor had given me, I entered a plush foyer and caught a silent lift to the second floor.

Moments later, I stepped into a carpeted corridor and knocked on a nearby door. As I did so, I half expected my hand to pass right through the wood. Or, perhaps, the occupant to appear—heralded by a puff of smoke and a shower of sparks.

No, I *wasn't* suffering from hallucinations. I was visiting the London home of television's master magician, David Nixon. After all, with an entertainer like David around, *anything* could happen!

But instead, a friendly face that seemed to be all smile beamed at me as the door opened. It was David Nixon—all six feet three inches of him. With a wave of his hand, he beckoned me into the elegant interior of his flat. I was, perhaps, a little disappointed that there had been no flash of smoke, no chanting of magical spells. But it wasn't long before David's boyish enthusiasm about his own special brand of magic buried that disappointment.

"When I was young," he began, "I used to spend my pocket-money getting into the Palace Pier at Westcliffe, where I was brought up. It cost 6d. in those days. I was fascinated by the magician's acts I saw there. Watching a magical act is the best way to learn. If I didn't understand what I saw, I would go back the next night and try to work it out!"

David's interest in magic didn't receive the same enthusiasm at home. His father was a lawyer and wanted his son to follow in his 'wig-steps', as it were. "He wouldn't believe that I could make a living out of magic—all right for Christmas parties and family get-togethers, but as a full-time job—never!"

Undaunted, David put a little act together, and performed it for the first

time at a scout concert. He placed his friend, (who was usefully on the small side) into a trunk on the stage. Then he put a curtain round it and very sombrely told the gasping audience that he would make the boy disappear and come back again. He managed to get his friend out of the trunk (though his Magic Circle Oath of Secrecy forbade him to explain how) but he hadn't reckoned for the weather. For the sake of perfect timing, he and his friend had decided that he must go out through a back entrance of the scout hall, run round the building once and come back the same way. On this fateful occasion it was pouring with rain and David's long suffering assistant reappeared soaked to the skin and breathing very heavily. Everyone in the audience guessed what had happened, and it made them laugh more.

Of course, David Nixon has risen from being a little-known performer to become a household name throughout the country. But he is known in others, besides. David could really be described as a globe-trotting conjurer, for he has thrilled audiences with his mystical magic in such faraway places as Kenya, Uganda and Egypt.

If you haven't already been watching his current show—*David Nixon's Magic Box* goes out on your TV screens on Monday nights. It was because of the popularity of David's first programmes that Thames Television decided to run this second series.

David is a contented family man and lives in a large house in Chipstead, Surrey, with his wife, Vivienne, his fifteen-year-old son, Nicholas, and his ten-year-old daughter Amanda. Both his children enjoy (usually) the tricks he's working on.

And if he isn't involved with any thing, he'll be tinkering about with his collection of old musical boxes—trying to get them to play. A difficult task, he admits—with or without magical powers.

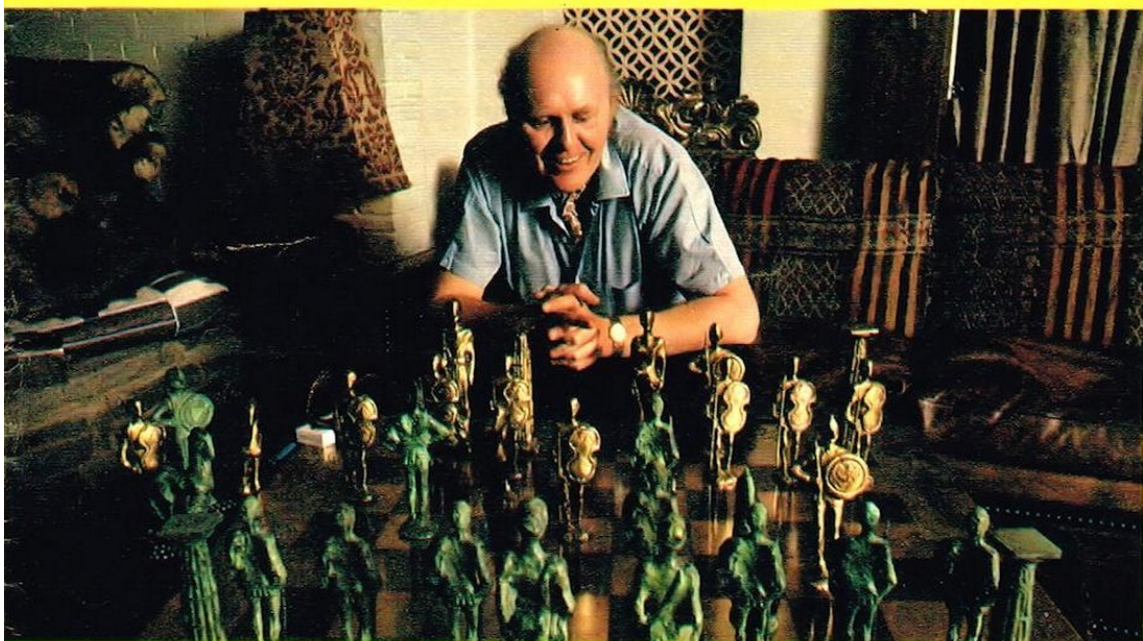


Left: first you see the lady, then you don't . . . then you do again.



Left : Here he is in his workshop. David often makes his own 'props'.

The magic of the moment! David gets away from it all with a spot of rowing.



Left: David admires his magnificent chess set. He's a keen player, too.

TIMESLIP

SIMON, SPOT'S DELIBERATELY LEADING US TO THAT OLD MILL! HE'S LOOKING BACK TO MAKE SURE WE FOLLOW!

SUDDENLY, WHINING EXCITEDLY, SPOT VANISHES FROM SIGHT...

STEADY, LIZ! I ALMOST FELL OFF!

SORRY, SIMON! BUT WE MUST BE QUICK! SPOT'S DARTED INSIDE!

PASSING THROUGH THE INVISIBLE TIME-BARRIER, LIZ SKINNER AND SIMON RANDALL RETURN TO THE CIVIL WAR BETWEEN ROYALISTS AND ROUNDHEADS. THEY SAVE SPOT - A DOG - FROM BEING SHOT AND IT UNSEATS THE ROUNDHEAD TROOPER WHO TRIES TO ARREST THEM. FOLLOWING SPOT, SIMON AND LIZ ESCAPE ON THE TROOPER'S HORSE...

I WISH WE KNEW WHAT'S HIDDEN UNDER HIS COLLAR. ONE THING'S SURE, IT MUST BE IMPORTANT!

EVERYTHING IS EERILY QUIET...

SPOT! SPOT! HERE, BOY-WHERE ARE YOU?

I'LL GO IN FIRST, LIZ! YOU CAN WAIT OUTSIDE IF YOU LIKE...

BUT LIZ FOLLOWS. AND, NEXT INSTANT...

O...OH! SIMON, LOOK OUT!

HECK! WHAT IN...?

ODDSFISH! 'TIS UNLIKELY YOU'RE NOW CROMWELL'S TROOPERS, BUT DANGER MAKES A HIDING MAN CAREFUL! CAPTAIN DARBY AT YOUR SERVICE, YOUNG ONES!

HE'S A CAVALIER! SIMON, TELL HIM WHAT'S HAPPENED!

SWIFTLY, SIMON EXPLAINS. AND THEN...

THERE YOU ARE-IT'S A NOTE! SPOT WAS DELIVERING IT. THAT'S WHY THE ROUNDHEAD FIRED AT THE DOG...

MY DOG, YOUNG LADY! SIMON, LAD, YOU DID WELL...

BY THE ROD! THE IRONSIDES MARCH AGAINST KELF CASTLE-WITH ORDERS TO RAZE IT TO THE GROUND. I MUST BRING HELP 'TIS LIFE OR DEATH THAT THOSE WITHIN THE CASTLE BE WARNED!

WITH NEW, GRIM URGENCY, CAPTAIN DARBY LEADS THE WAY FROM THE MILL...

MEANWHILE, A FURIOUS TROOPER HAS REPORTED THE LOSS OF HIS HORSE, AND THE HUNT HEADS THAT WAY...



I HAVE MEN NEAR WHO ARE STILL LOYAL TO THE KING! HALF-A-LEAGUE DOWN RIVER LIES THE CASTLE. YOUNG ONES, CAN YOU ROW?

COMB EVERY COPSE, EVERY SPINNEY! TWO CHILDREN AND A DOG - ROYALIST SPIES! MY LORD FAIRFAX COMMANDS THEIR CAPTURE!

WE'RE HARDLY CHAMPS! - BUT WE'LL HAVE A GO!



THE ROUNDHEADS - THEY'RE ON THEIR WAY TO THE MILL!

KEEP IN COVER! MAY LUCK BE WITH YOU UNTIL WE MEET AGAIN! TELL LADY GRAY AT THE CASTLE THAT I RALLY HELP!

TAKE THE OTHER OAR, LIZ! DON'T LET SPOT BARK!

TAKE THE BOAT! SPOT WILL GO WITH YOU - WARN THE CASTLE WHILE I LEAD THESE PURITANS A CHASE!

QUICKLY, SIMON! THEY'RE NEARLY HERE...

SIMON, D... DO YOU THINK WE'LL MAKE IT?



THE SPURRING FIGURE OF CAPTAIN DARBY IS SIGHTED...

THE KING - AND CONFUSION TO ALL REBELS!

MEANWHILE...

LIZ AND SIMON ROW UNTIL THEIR HANDS ARE SORE...

IT MUST BE THE CASTLE!

KEEP DOWN - I'M SURE THEY CAN'T SEE US!

IT'S NOTHING - ONLY THE WIND STIRRING THE REEDS!

LET SPOT GO - OUR BEST BET IS TO MAKE A RUN FOR THE MAIN GATES.

A ROYALIST! THERE'S A BOUNTY FOR ANY MAN WHO CAN PUT A BALL IN HIM!



TOWERING AND SILENT, THE MIGHTY FORTRESS LOOMS ABOVE THEM...

A WARNING CLATTER OF HOOF'S AND ARMS COMES FROM AFAR...

... THEN WE'RE TOO LATE!

HULLOOD, THERE! OPEN UP! HULLOOD!

SIMON, NO ONE'S ANSWERING! WHAT'S THE MATTER WITH EVERYONE? SUPPOSING THEY DON'T HEAR US?

OH, NO! THE ROUNDHEADS ARE COMING! WE'LL BE CAPTURED!

Has time run out for Liz and Simon? Find out, next week!

A LOOK AT THE LEBANON

Fascinating facts about the land visited by Magpie's presenters . . .

Lebanon is a long, narrow strip of land, bordering on Syria in the north and east, and Israel in the south, with the whole of its long western coast lapped by the Mediterranean Sea. Its capital is Beirut, a bustling city where many foreigners mingle with the native Arab, mainly French-speaking, population.

This strangely-shaped Middle Eastern land—smaller than Wales and steeped in history—encompasses an enormous variety of landscape. A plain of rich, fertile land runs through the length of the country, flanked on each side by mountain ranges, one called the Lebanon, the other the Anti-Lebanon.

City's Sites

Twenty miles from Beirut, on a short promontory that juts into the sea, is the town of Byblos. This is the oldest

town in the world to have been continuously lived in. Antiquities left by peoples throughout the six thousand years of Byblos's history are still there today, and give the town an atmosphere belonging to another world.

Also at Byblos is the Temple of the Obelisks, built by the Phoenicians around 2000 B.C. on the site of a temple even more ancient. Within the temple, gold-covered statuettes and offerings for the gods have been found—all beautifully preserved in earthenware pots.

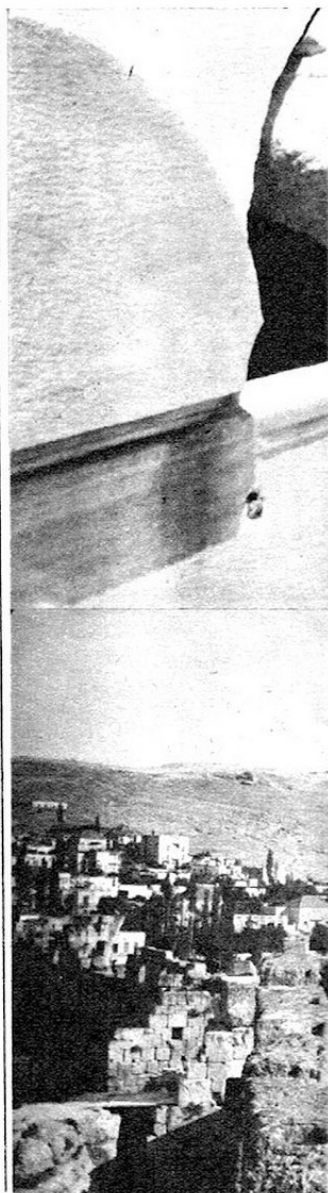
Perhaps the most famous site at Byblos, is the tomb of Ahiiram, King of Byblos in the thirteenth century B.C. On its side appear the twenty-two letters of the earliest known alphabet!

At Tyre, there are Roman remains—and at Sidon are the ruined Crusader castle and the renowned, luxuriant gardens. But perhaps the most fascinating place in Lebanon, after Byblos, is

Baalbek, which contains the biggest series of temples ever built. Dedicated to Jupiter, they were constructed by the Romans more than two thousand years ago out of gigantic blocks of stone, some weighing as much as four hundred tons. The best preserved temple is the Temple of Bacchus, where animal sacrifices used to be performed.

New-look Lebanon

Lebanon, with its present boundaries, only became an independent state in 1941. In addition to its historical sites, there is also plenty to interest a modern person. *Magpie's* Sue, Tony and Douglas had fun water-skiing, riding the Arab horses, eating exotic food and learning, Lebanese sword and shield dancing. They also visited the strange sights at the Jeita grottos above the famous Dog River and explored Faraia, the actual spot which earned Lebanon its title of 'the land flowing with milk and honey'.



Prize-Winning Paper

LOOK-IN's Magpie reporter investigates an exciting exhibition and talks to two top young designers.



You find it on walls. It's either plain or patterned. You can scratch it, draw on it, stick it on or scrape it off. You also, however, should really take great care of it.

The answer? Right first time. Wallpaper.

Crown Wallpapers are currently running an exhibition, offering designs from some of the youngest experts in the business. In fact, they are the two outright winners, plus two-hundred runners-up, from *Magpie's* wallpaper competition, earlier this year.

I went along for the opening, to see *Magpie* viewers Leonard Le Ber and Antoinette Drake receive the winning prizes for their entries.

Fifteen-year-old Leonard, from Guernsey, told me: "When I received the telegram announcing I had won, I jumped so hard I hit the roof!" His design—a montage of footballers in action—has now gone into production, together with

the floral paper of Antoinette.

But for Leonard the three trips to the mainland at the invitation of *Magpie* held a second great attraction—seeing his very first railway train.

"They don't have trains on Guernsey," he explained, "people just use the motor car to get about the island."

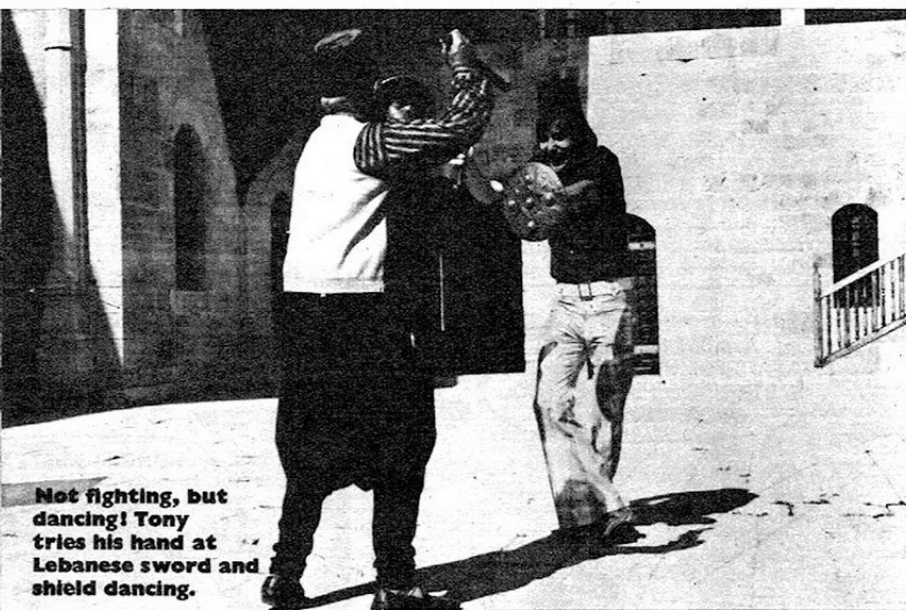
When not designing wallpaper or watching *Magpie*, Leonard enjoys painting and fishing.

Ten-year-old Antoinette, from Wibsey in Yorkshire, didn't learn she had won the competition, immediately. Her family were a bit mysterious about it. They took her out and bought her a new dress. Only then did they tell her she was to appear on *Magpie*. She could hardly believe it.

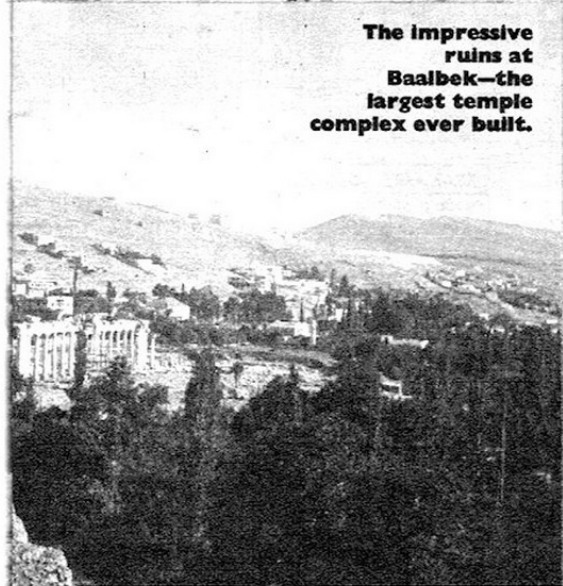
But Antoinette is not the only designer in her family. Her elder sister plans to teach woven textile design at school and her brother



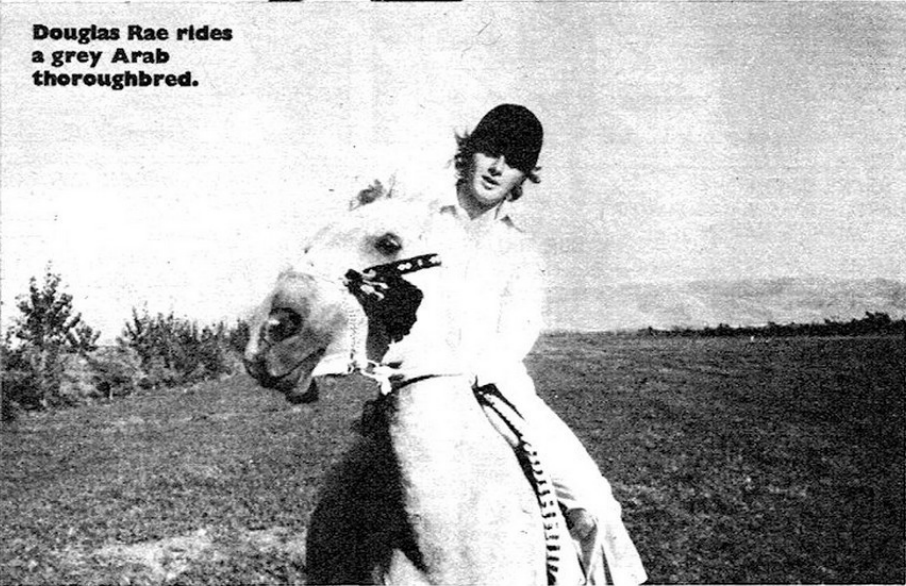
Sue holds the skull of a Roman, as she stands outside his tomb.



Not fighting, but dancing! Tony tries his hand at Lebanese sword and shield dancing.



The impressive ruins at Baalbek—the largest temple complex ever built.



Douglas Rae rides a grey Arab thoroughbred.

holds a Diploma in Graphic Design.

Still, Antoinette has proof of her capabilities—she, like Leonard, received a gift pack of the wallpaper she designed to paper her room with!

If you happen to live in or around London, or are visiting the city and wish to visit the *Magpie Children's Wallpaper Design Exhibition*, at Reed House, 82 Piccadilly, London, it is open until September 30th (Thursday).

Murgatroyd



YOUR CHANCE TO APPEAR ON TV

That's right! *Magpie* are planning a new series of items, called 'Tell Me', for the autumn, which will give YOU the chance to be included in the programme.

Tony Bastable will be conducting the series, in which three *Magpie* viewers will fire questions at the person whom they'd most like to talk to.

If you are seven or over and under sixteen, this is what you

have to do to take part. Firstly, decide upon the person you would really like to meet. If you don't know them by name, then their job will do, if that's what they are famous for—e.g. Concorde test pilot. Write the name or job at the top of a post-card. Then write the three questions you would want to ask, underneath. Don't forget to add your own name, address, age and telephone number



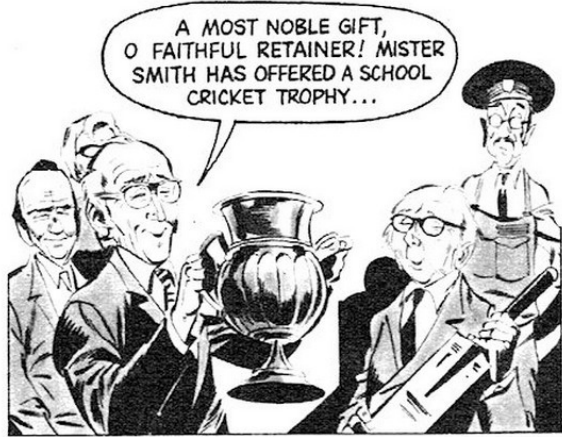
(if you have one). Post your card to:— TELL ME, *Magpie*, Thames Television, Teddington Lock, Middlesex.

You could be lucky and join other *Magpie* viewers 'on air' during the show.

Monty's 'batman' makes a blunder!



MISTER SMITH HAS MADE A PRESENTATION TO THE SCHOOL...



A MOST NOBLE GIFT, O FAITHFUL RETAINER! MISTER SMITH HAS OFFERED A SCHOOL CRICKET TROPHY...

POTTER IS ONLY TOO READY TO STEAL SOME PRAISE...



THEN I SUGGEST A MATCH BETWEEN THE STAFF AND PUPILS. ALLOW ME TO BAT FIRST—AFTER ALL, I WAS MONTY'S 'BATMAN', YER KNOW?

HUUHH! WHAT...?



POTTER, WAIT...!

MOOR

I'VE STUDIED THE ART OF CORRECT 'STRIKING'...



YOU'RE DEAD RIGHT THERE, BOYO! YOU'VE BUSTED OL' SMITHY'S BAT IN THE PROCESS...

HE'D HAVE HAD THE CUP, TOO, IF I HADN'T SAVED IT! THE MAN'S A MENACE!

UGGGH!

CRACK!

LATER, HEDGES INFORMS FIVE 'C', AND...



YER MEAN WE GOTTA PLAY THE TEACHERS AT A GAME OF THE OL' BAT 'N' BALL? GREAT! ANYTHING FOR A FEW FREE PERIODS!



THAT AFTERNOON...

DUFFY AND ABBOTT TAKE THEIR PLACES AT THE CREASE. YOU SHALL HAVE THE HONOUR OF THE FIRST ONSLAUGHT...

THAT'S DONE IT! OL' SMITHY'LL TAKE A DAY TO POLISH THE BALL! THE RUN WILL TIRE 'IM OUT!

PRICE IS RIGHT!



HE'LL NEED AN OVER OR TWO TO GET UP SPEED!

MORE LIKE A YEAR OR TWO!

DUFFY DOESN'T MISS HIS CHANCE...



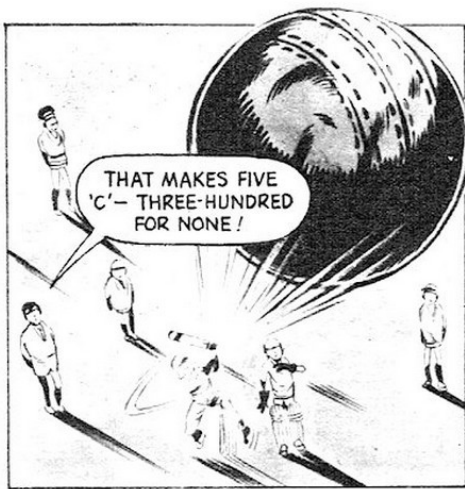
RUN, FRANKIE! IT WOULD 'AVE BEEN A SIXER IF NORMAN HADN'T NOBBLED IT WITH 'IS KNEE!

THE TEACHERS DON'T STAND A CHANCE...



THAT'S GOOD FOR A FOUR...

DON'T BOVVER TER RUN, ERIC. KEEP YER WIND UP!



THAT MAKES FIVE 'C'— THREE-HUNDRED FOR NONE!

DUFFY AGREES TO DECLARE ...

DO YOUR WORST, MAUREEN! I SHALL REPEL THE ONSLAUGHT!

IF THAT MEANS YOU THINK YOU'LL WIN— YER WON'T!



THIS TIME, DUFFY IS CORRECT!

I STRIKE TO SWING THE TABLES! OOOH!

SEEMS MAUREEN'S STRUCK THE STUMPS! YOU'RE OUT, BOYO, AND BOWLED UNDERARM, TOO!



MUCH LATER, AND THE STAFF DON'T STAND A CHANCE ...



ALAS, DEAR DORIS! I HAVE FAILED...

LEAVE IT TO ME, 'EADMASER! AS LAST BATSMAN, I INTEND TO STRIKE OUT DRASTICALLY...

A BALL IS BOWLED...

BUT...

HEEEELP! THAT WRETCHED MAN'S DELIBERATELY AIMED AT ME!

DIVE, DORIS— NORMAN THINKS YOU'RE THE ENEMY...



HUH! WE DESERT RATS ARE BEST WHEN THE GOING GETS TOUGH...



AFTER THE MATCH...



RIGHTFUL WINNERS, FIVE 'C'— YOU MUST... ER... BE PROUD TO RECEIVE THE TROPHY!

A DELIBERATE SABOTAGE ATTEMPT BY POTTER. DESTROY WITH THE CRICKET BALL RATHER THAN LOSE SPORTINGLY. DISGRACEFUL!



ER... OH, THAT'S WHAT IT IS, EH?



LIFT OFF

Only last year, a Scottish group — Middle Of The Road — were stranded in Rome on their way to a tour of South America. It had fallen through and they decided to work for a while in a club, on the basis that if the owner liked them they would get paid.

During that time, an Italian record producer heard them and asked them to record a song called 'Chirpy Chirpy Cheep Cheep'.

The rest is history and the record made the Top Ten in every country in Europe. The group's new record called 'Tweedle Dee, Tweedle Dum' is, to my mind, better than their



Middle Of The Road—their album is released this week.

first, but not so commercial. (It is on RCA Victor No.2110.)

Their new album, which is easy listening, is also released this week on R.C.A. No. SF8200.

You may wonder why on 'Lift Off' we had Mac and Kathy Kissoon singing 'Chirpy Chirpy Cheep Cheep'? In fact, they put out a very good version of the song in England and America. Their version is the American hit, which at the time of writing is No. 45 in the USA top 100.

Mac and Kathy will be back on 'Lift Off' soon and we are looking forward to seeing this talented brother and sister act again.

Finally, would T. Rex fans note that all future enquiries should be addressed to Chrysalis, 388/396 Oxford St. London W.1, as I stated they should be sent to Fly Records. Fly Records no longer handle the Fan Club but have kindly sent all correspondence on to Chrysalis, so that those of you who have already written need have no fear that your letters will not reach the boys.

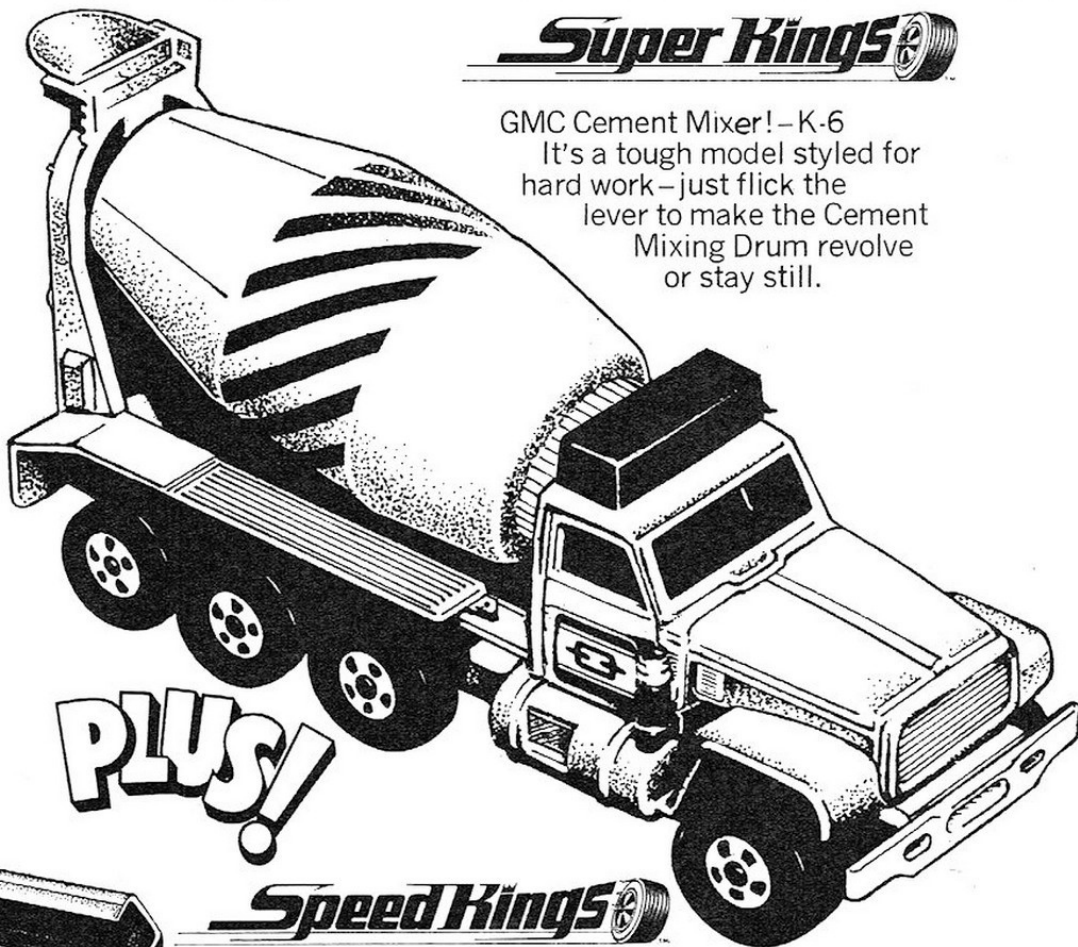
Prowl pranks on the common, next week!

NEW

FROM
"MATCHBOX"®

Super Kings 

GMC Cement Mixer! - K-6
It's a tough model styled for hard work - just flick the lever to make the Cement Mixing Drum revolve or stay still.



PLUS!

Speed Kings 



King Size Camping Cruiser - K-27
With Raising Sun Roof, opening rear door, fascinating detailed interior, and the new speed-slick wheels!

They're both built to thrill!
Look at the details! No wonder they call "MATCHBOX" the Model Kings.

NEW

MATCHBOX
BRRROOM STICK

Look out for this new "MATCHBOX" Miracle!



YOUR VIEW

Alexandra Bastedo, well known as Sharron Macready in *The Champions*, selects this week's winning entries from the LOOK-IN Postbag—including the £2 Star Letter.

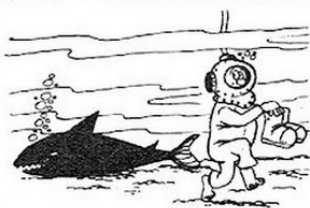


STAR LETTER

I thought you might be interested to hear about the ducks that come and knock on our back door. When one of the mother ducks that live near the house had some ducklings, she decided to bring them up to the house so that we could give them bread. Now the cheeky things come without their mother, sometimes three or four times a day. If we don't take any notice they bang on the glass door with their beaks. Ten ducklings, plus one mother, all knocking on glass with their beaks is something you can't really ignore for long!

Ruth Cardall, Ware, Herts.

*They'll be asking for sandwiches next! Still, at least you'll be receiving £2 go towards their upkeep!



Brian Durack, London W.9

vellous. By the time we left, almost every Bulgarian in the hotel had read my LOOK-IN.

P. Watson, Chester.

*The Ed. says that he's very glad to hear the Bulgarians like Look-In as much as English readers do.

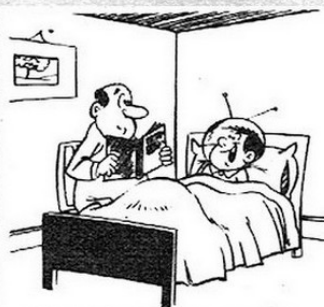
LOOK-INSKI

When I was on holiday in Bulgaria I was sitting in the hotel lounge reading LOOK-IN. The guide of our tour was Bulgarian, and he came over to tell us that the coach would be arriving soon to take us away. As he was speaking, he noticed my comic and asked if he could look at it, since they don't seem to have comics in Bulgaria. He thought LOOK-IN was great. Then he showed it to the lift-operator and the receptionist. They also thought it was mar-



"I'd like to open a joint account!"

Kenneth Amos, Westgate, Kent.



"But didn't the cow get burnt up on re-entry?"

Christine Lowe, Havant, Hants.

FIRST CLASS RASHER

I'd been shopping for mum and on the way home I posted a couple of letters for her. When I got home, mum emptied the basket and then said: "You've forgotten the bacon!" I remembered buying it, and then I

remembered I'd been holding the bacon with the letters, so must have posted the lot. We phoned the sorting office and an amused post office official said they would try and find the bacon. They did, and not long afterwards, there was a postman on the doorstep with the bacon intact.

Ann Taylor, Southend-on-Sea.

*I've heard of bacon-flavoured crisps, but bacon-flavoured envelopes is going just a little too far, Ann.

MOORE, PLEASE!

I am thirteen years old and my favourite footballer is Bobby Moore. I would be so pleased if you would print a photograph of him.

Jasmin Smalley, Alford, Lincs.

*Here's a photo of Bobby greeting ace Brazilian soccer star Pele, before his retirement.



Win £2 for the Star Letter, £1 for any other letter or joke! A special signed photograph of the Your View star of the week will also be sent to every reader with an item published on this page. Write to: Your View, LOOK-IN, 247 Tottenham Court Road, London W1P 0AU, and remember to enclose a list of your favourite features, plus the feature you don't like (if there is one).

Follyfoot

THE COLONEL, OWNER OF FOLLYFOOT FARM — HOME FOR OLD AND UNWANTED HORSES — DESPERATELY NEEDS MONEY TO KEEP THE PLACE GOING. HOPING TO WIN, HE ENTERS HIS STALLION SATAN IN A FORTH-COMING POINT-TO-POINT, AND AFTER HIS CRACK JOCKEY IS MYSTERIOUSLY INJURED, HIS NIECE DORA TAKES OVER SATAN'S TRAINING. ALL GOES WELL UNTIL A FIRE IN SATAN'S STABLE NEARLY RUINS EVERYTHING. THOUGH THERE'S NO PROOF, EVERYONE SUSPECTS RUTHLESS LEWIS HAMMOND OF TRYING TO WRECK THE COLONEL'S CHANCES...



HE'D DO IT. JUST TO GET BACK AT UNCLE FOR HAVING HIS FATHER'S ROTTEN RIDING STABLES AT PINECREST CLOSED!



'ULLO, 'ULLO! YOU LOT'VE GOT LONG FACES! WHAT'S UP, THEN?

FIRE LAST NIGHT. WE'RE WORRIED SATAN'S BEEN SHAKEN UP TOO MUCH FOR TODAY'S RACE!



STRIKE A LIGHT! POOR OLD FELLER — AND THERE'S ME GOT A QUID ON HIM AN' ALL!

MEANWHILE, OVER AT PINECREST HOTEL, LEWIS RELAXES...



LEWIS. GET UP OFF YOUR BACKSIDE A MINUTE, WILL YOU? I WANT TO TALK TO YOU ABOUT THE POINT-TO-POINT!

OH, THAT! SHOULDN'T WORRY ABOUT IT, DAD!

DON'T YOU FRET, RON! I'M GOING TO RIDE HIM TO WIN. WE'LL DO IT, I'M SURE OF IT!



HAVE YOU BEEN UP TO SOMETHING?

YOU MIGHT SAY THAT, DAD. I'VE SORT OF, FIXED THINGS, SEE!



WHAT YOU DON'T KNOW WON'T HURT YOU. JUST TAKE IT FROM ME THAT THE COLONEL'S HORSE WON'T WIN!

YOU LOOK FOR TROUBLE, DON'T YOU? I TAKE NOTHING FROM YOU, SON. I'VE GOT MY OWN PLANS TO BEAT THE FOLLYFOOT LOT, FAIR AND SQUARE!



I'VE DECIDED TO ENTER MY OWN HORSE. COMING OVER THIS MORNING FROM HARROGATE. YOU ARE GOING TO RIDE IT!

STRENGTH! YOU... YOU'RE SERIOUS!

M. NOBLE

THAT AFTERNOON, THE WHOLE FOLLYFOOT CONTINGENT IS DOWN AT THE POINT-TO-POINT...

ALL SET, DORA? SATAN'S IN THE FOURTH RACE.



YOU BET, UNCLE. WHAT ODDS ARE THE BOOKMAKERS GIVING US?

TEN-TO-ONE AGAINST. LOOKS LIKE NEWS OF LAST NIGHT'S FIRE LEAKED OUT!



AH! BUT IF HE WINS, WE CAN PICK UP A HANDSOME BETTING PROFIT AS WELL AS PRIZE MONEY!

STROLL ON! LOOK WHO IT AIN'T!



LEWIS HAMMOND! I DIDN'T KNOW HE WAS RIDING TODAY!

WELL, WELL! HERE HE IS. HAMMOND, L. UP ON MATADOR. AND HE'S IN YOUR RACE!



AT LAST IT'S TIME FOR THE FOURTH RACE LINE-UP...



THEY'RE OFF!



THE FIRST JUMP AND DORA KNOWS HER CONFIDENCE IN SATAN IS JUSTIFIED...

NOT A FALTER! GOOD OLD SATAN!



LUMME! SHE'S TAKIN' THE LEAD ALREADY!



SHE'S GOT THAT 'AMMOND OUTCLASSED. PROPER PEEVED, HE'LL BE!

SURELY - SURELY HE WON'T TRY ANY FLUNNY STUFF! NOT HERE!

Next week: a thrilling finish!

Continuing his series on South America
Colin Willock looks at . . .

Amazing Ants from the Amazon

ACROSS THE TANGLED FLOOR of the Amazonian forest winds a convoy of what at first sight looks like tiny land yachts. Each moving member appears to carry a minute sail above its head.

On they come, more and more of them, all following the same path over fallen branches and twisted creepers until they reach a vast pile of excavated earth where they disappear into a hole in the ground.

You follow their trail and at last you come to a tree down whose trunk the laden convoy is streaming. Peer closely and you'll see that the 'sail' is a neatly cut section of green leaf and the 'yacht' a formidable-looking ant.

You are watching one of the most extraordinary phenomena in the insect world, a colony of ants which actually do their own gardening. They're called leaf-cutters and, if they go on cutting leaves at this rate, this particular tree will soon be bare.

Just watch one of the cutters at work. He anchors himself to the leaf with his rear legs and seizes hold of the edge with a pair of jaws like tin-snips. Then he swivels on those rear legs while his jaws munch away, using his body as you would use a compass to draw an arc.

The segment of leaf is cleanly cut off in no time at all. Now you can see why all the leaf sections the ants are carrying away down the trunk and back to their nest have the same regularly curved shapes. They've all been cut compass-fashion.

Follow the ants into the nest. Unfortunately, you cannot see what is going on in the darkness down below so I'll act as underground guide for you.

Maybe you've heard how gardeners grow mushrooms in the darkness of a

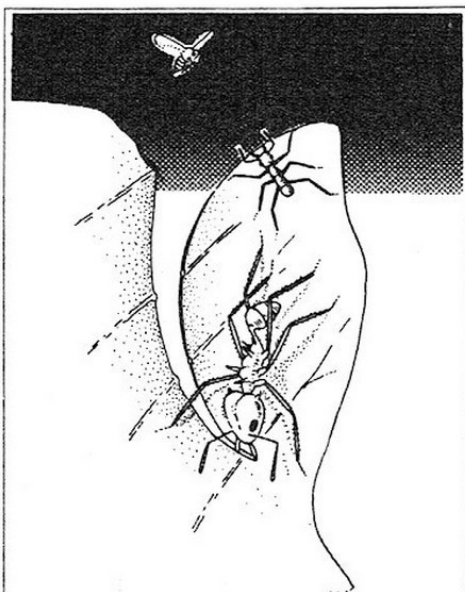
cellar. Well, that's exactly what the ants are doing and why they are chopping up all those leaves.

Inside the nest, they chew up the pieces of leaf to make a compost. They pile it up in a very special sort of mushroom bed. On this bed will grow a fungus which is found nowhere else in nature. It appears that the leaf-cutters actually invented it, or that the fungus has only evolved because of the ants' gardening technique.

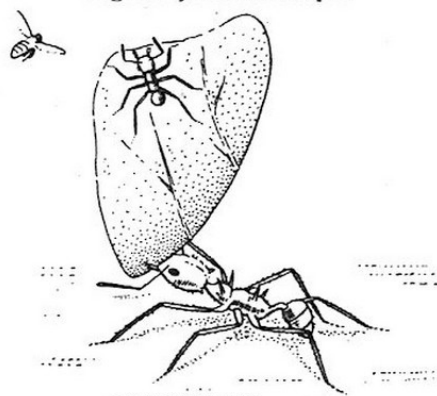
This fungus is their sole food throughout life. Without it, the leaf-cutting species would die out. So the ants take good care that this doesn't happen. Each colony has three grades of worker. The largest defend the nest. The middling-sized ants cut the leaves. The smallest and lowliest weed the compost beds to keep them clear.

The smallest workers have one other important duty which scientists have only recently discovered. Normally, the cutters can defend themselves with their sharp jaws from their arch enemy called the *Apocephalus* fly. But, of course, when they're leaf-cutting they've got their hands, or rather jaws, full. So a small worker 'rides shotgun' on top of the cut leaf to make sure the fly doesn't succeed in its attack.

There are several kinds of leaf-cutters. In one species, the queen ant—which is always responsible for starting the new colony—has a special little pocket beneath the mouth. Inside this it carries a few threads of the vital fungus which the ant carefully plants inside the new nest so that there will be food for future generations.

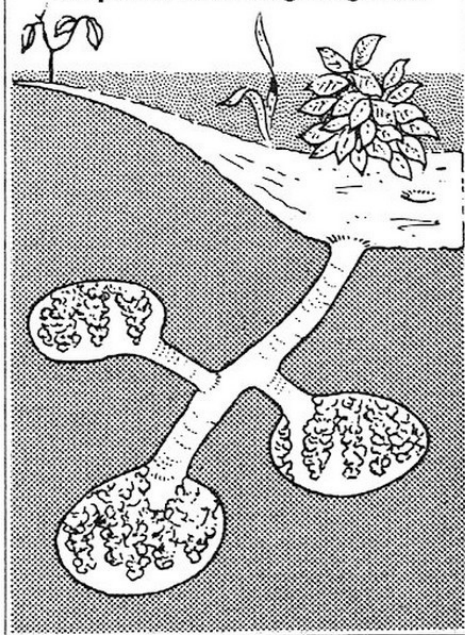


By swivelling on its rear legs while munching away, the Leaf-Cutter Ant uses its body like a compass. Thus every leaf section has the same regularly curved shape.




Above: the smallest worker in a Leaf-Cutter colony often 'rides shotgun' on the cut leaf segment.

In the ants' underground nest, the leaf-segments are chewed to make the compost in which fungus is grown.



[Photographs courtesy of Alan Root. Illustrations by K. Furrall]

Survival

A close-up photograph of a leaf-cutter ant on a light-colored twig. The ant is carrying a large, bright green, irregularly shaped piece of leaf. The background is dark and out of focus, showing some green foliage. The ant's body is dark and segmented, with long legs. The leaf piece is held in its mouthparts.

An insect which does its own gardening is the incredible Leaf-Cutter Ant, like the one shown left. With the aid of their tin-snip-like jaws, these ants cut and carry away leaf segments. Once stored inside the nest, they are used as compost to grow a fungus—the ants' sole diet.



THE FLAXTON BOYS

ON THEIR WAY TO FLAXTON HALL FOR THE HALF-TERM HOLIDAY, JONATHAN FLAXTON AND HIS FRIEND WILLIAM PICKFORD ARE INVOLVED IN A TRAIN DERAILMENT. UNHURT THEY MAKE THEIR WAY HOME WHERE WILLIAM DISCOVERS THAT HE HAS PICKED UP THE WRONG CASE ...



WHAT ON EARTH IS IT? IT LOOKS LIKE A TIME-BOMB!

BUT IT ISN'T TICKING OR ANYTHING. IT'S MORE LIKE SOME KIND OF RADIO DEVICE...



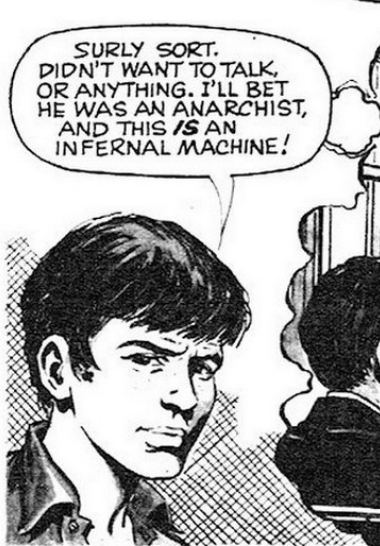
WE'LL TAKE IT TO BENJAMIN. HE'LL PROBABLY KNOW WHAT IT IS.

CAN YOU REMEMBER WHOSE CASE IT MIGHT HAVE BEEN?

BUT BENJAMIN, WHO WORKS AT FLAXTON HALL, IS JUST AS MYSTIFIED AS THE BOYS...



THERE WAS ONLY ONE OTHER CHARACTER IN OUR CARRIAGE, SO IT MUST BE HIS. FUNNY OLD COVE. LOTS OF WHITE HAIR, AND RIMLESS GLASSES...



SURLY SORT. DIDN'T WANT TO TALK, OR ANYTHING. I'LL BET HE WAS AN ANARCHIST, AND THIS IS AN INFERNAL MACHINE!



NONSENSE! PROBABLY AN INVENTOR. BEST THING YOU CAN DO IS CART THE CASE DOWN TO THE POLICE AND LEAVE THEM TO TRACE THE OWNER. LIKE AS NOT HE'LL BE WORRIED.



SUPPOSE SO. MY PYJAMAS AND TOOTHBRUSH CAN'T BE MUCH USE TO HIM!

MEANWHILE, IN AN OLD DESERTED WINDMILL OUT ON THE MOORS...



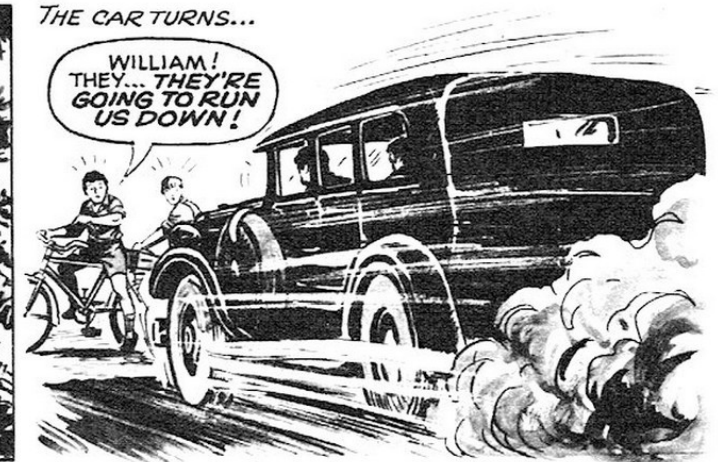
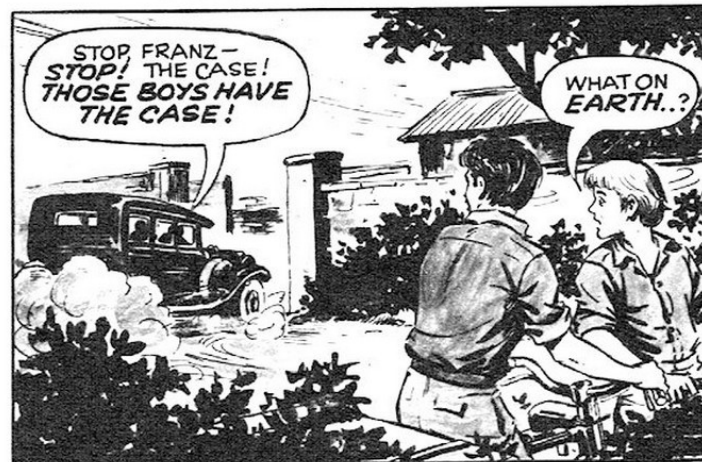
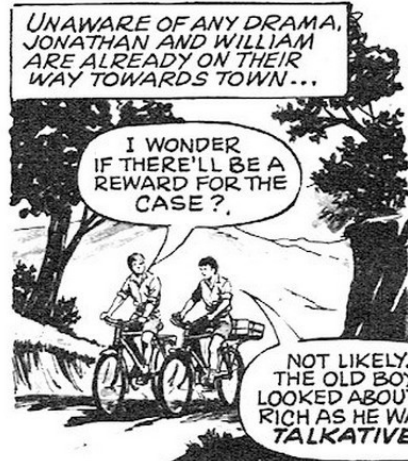
WHAT'S THE GAME, YOU OLD FOOL? THIS KEY YOU GAVE ME DOESN'T FIT THE LOCK!

DON'T PLAY GAMES WITH US, PROFESSOR. THE TROUBLE WE TOOK TO DERAIL THAT TRAIN AND KIDNAP YOU MUST CONVINCE YOU WE ARE MORE THAN SERIOUS...



BUT IT IS THE CORRECT KEY! I SWEAR IT!

JUST BREAK THE CASE OPEN, SCHNEIDER. IT'S THE CONTENTS THAT MATTER!

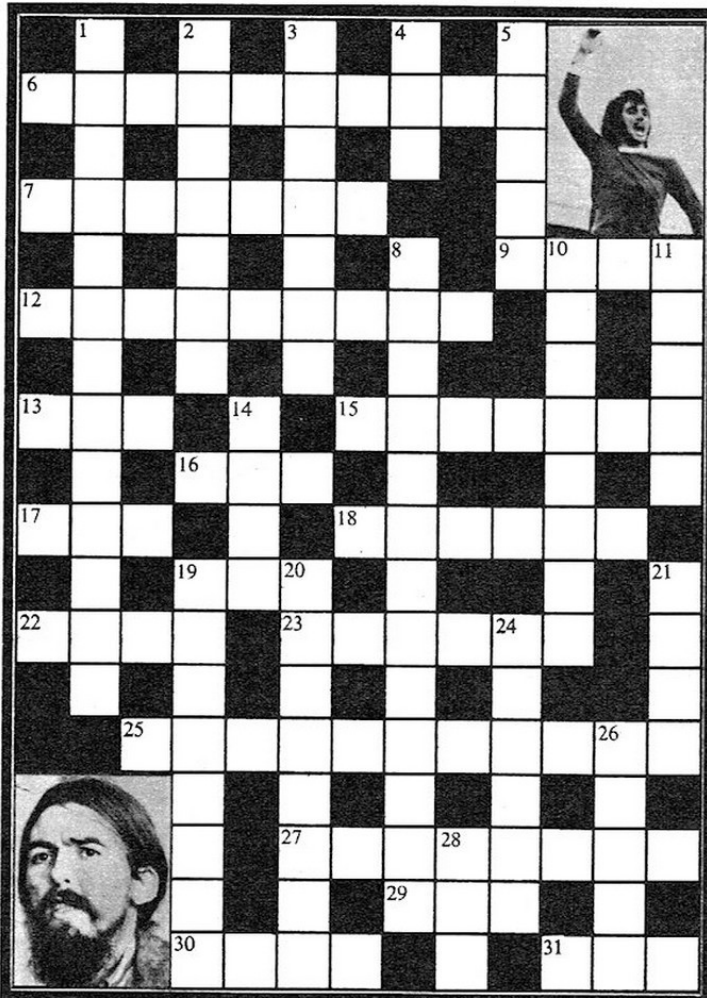


The Look-in Crossword

Here's a puzzle that's slightly different because it asks you to solve clues and to be a bit of a detective. In some cases you'll find there are no clues given, just a star (*). What you have to do then is pick from the Personality List and fill the right name into the square.

Across

6. *
 7. Former French leader de Gaulle, was one
 9. A tune
 12. *
 13. *
 15. Hunters go on safari looking for them (3,4)
 16. *
 17. Joan of—was a French heroine
 18. A sloping letter
 19. The tooth of a machine
 22. Prince Philip's game
 23. Take into custody like a policeman
 25. —Knocks, Hughie 11 down's programme
 27. *
 29. Look. Also a bishop's territory
 30. Flower that is the English national emblem
 31. Animal man may be descended from



Down

1. Place where shows are prepared (9,4)
 2. London club that did the football double last season
 3. Meeting for boat racing, there's a famous one at Henley
 4. Water, may be Red or Aegean
 5. In the sky and in the shows
 8. They write the shows
 10. Musician who may also play in church
 11. *
 14. Brave man, like Horatio who held the bridge
 19. Writer of music
 20. Protective overshoes
 21. A small whirlpool
 24. *
 26. A body of soldiers
 28. *

Personality List

George Best Harrison
 Friar Tuck Reg Sandie
 Green Ray Ken

Answers: 6. George Best 7. General 9. Song 12. Eddy 24. Sandie 26. Troop 28. Reg
 Harrison 29. See 30. Rose 31. Ape Down: 1. Rehearsal Room 2. Arsenal 3. Regatta 4. Sea 5. Stars 8. Scriptwriters 10. Organist 11. Green 14. Hero 19. Compo
 Across: 6. George Best 7. General 9. Song 12. Eddy 24. Sandie 26. Troop 28. Reg
 Pictured: George Best; George Harrison
 Crossword devised by Eric Linden

Look out for next week's Look-in

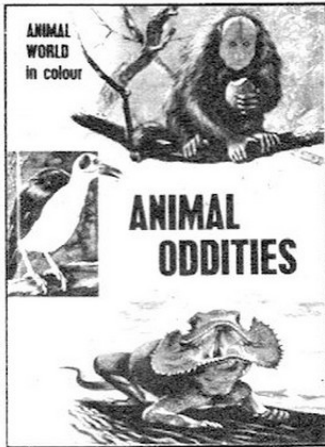
Liverpool has produced some of Britain's finest entertainers. One of the most famous and best liked is tattyhead himself, Jimmy Tarbuck. Next week, in a special colour feature LOOK-IN talks to Jimmy and his family.

Six more colour pictures to add to your LOOK-IN album of Super Stars. They're FREE!

It's all in next week's Look-in order your copy now!



BOOKSHELF



Two new informative and extremely interesting books from Odhams are now on sale at a very reasonable 65p. They are both hardbacks, with loads of full-colour illustrations and entertaining text. The first is 'Animal Oddities'—a rich assortment of nature's strange ones—animals that have specialised along a particular line, so much so that they are now almost ridiculous. At one time, however, when the earth was swamp, or ice, or almost molten, they fitted in perfectly. Among the

A Look-in on your HOBBIES

Look out for the Look-in Annuals!

★ They're in the shops now! ★ Look-in Television Annual and ★ Look-in Fashion Model Annual both contain 96 colour-packed pages of fun and information. ★ At 65p each, they're a must! ★ Get them today — while you have the chance!

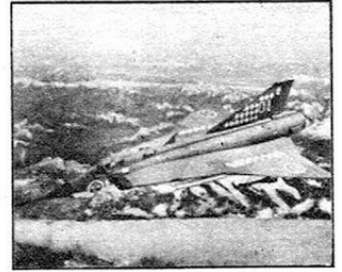
many freaks of the animal world, you'll probably know of the platypus. But how about the less familiar star-nosed mole? You can read of all sorts of strange creatures in this exciting volume.

Partner to 'Animal Oddities' is 'Animal Comrades and Companions'—a compendium of animals and the creatures that share their lives with them. For

example, did you know that the rhinoceros is always accompanied by a couple of egrets, small birds that ride on the backs of the rhinos, living off the insects that annoyingly cling to the hide of the animal? Often, different species live side by side like this, both benefiting from their working relationship. This book is full of such examples.

MODEL-MAKER

The sleek Swedish Saab Draken Aircraft shown in the photograph (below), is in fact another Airfix model—double delta winged in grey polystyrene. There's also a pilot that can be glued into his seat beneath a transparent cockpit, an under-



carriage, two Falcon missiles, airbrakes and detection antennae—plus other specialised features. If you follow the instructions carefully, you should have a perfect replica of the current Swedish Interceptor Aircraft. The kit comes with painting instructions and complete set of authentic Swedish Air Force transfers.

Special feature

Have you played No Dice yet?

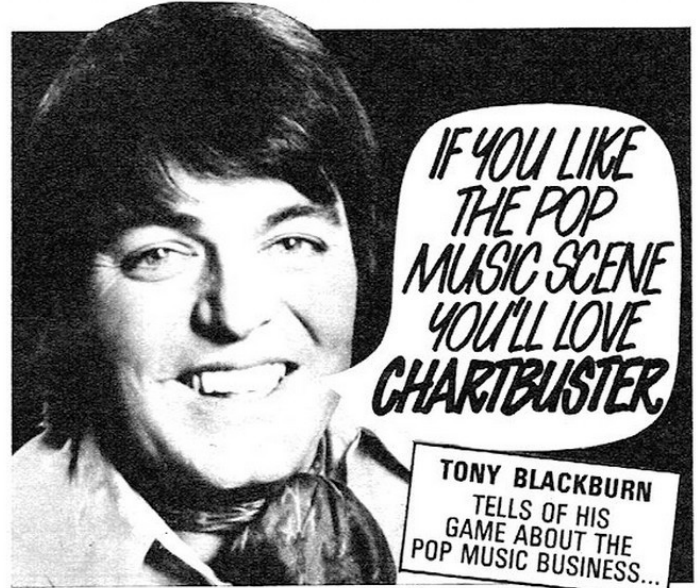
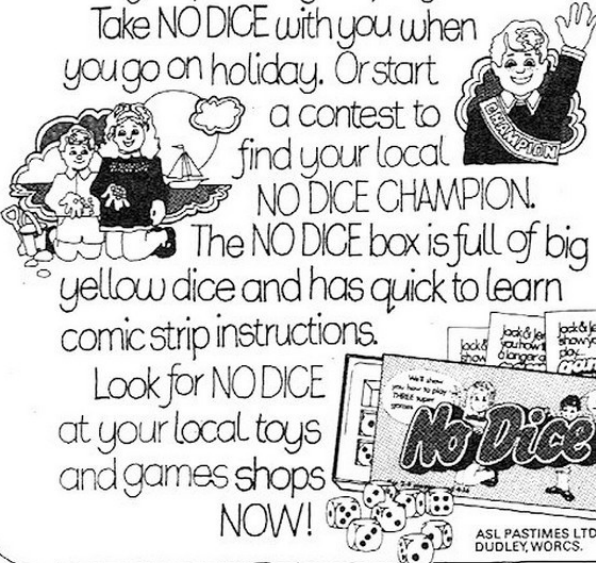
NO DICE is three super new games all in ONE box! Games you can play with your pals anytime, anywhere.

Take NO DICE with you when you go on holiday. Or start a contest to find your local NO DICE CHAMPION.

The NO DICE box is full of big yellow dice and has quick to learn comic strip instructions.

Look for NO DICE at your local toys and games shops

NOW!



"Chartbuster creates all the thrills and excitement of the pop world. It makes you the pop star, getting bookings, recording and trying to get your songs into the charts. It's a great game!"

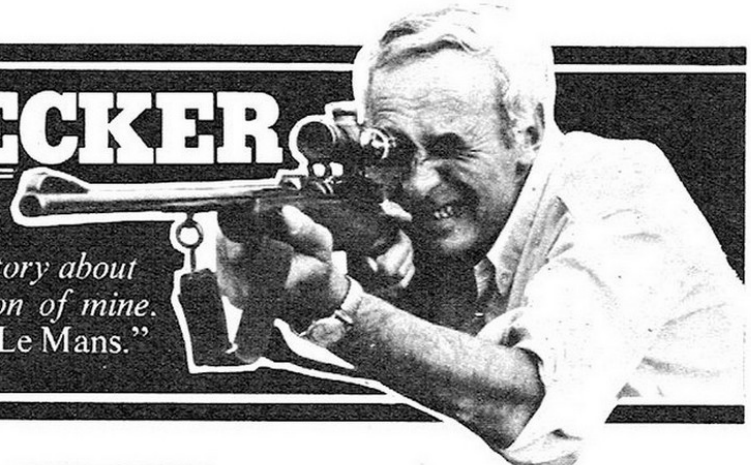
Tony Blackburn



AT TOYS & GAMES SHOPS AND DEPARTMENT STORES NOW!
ASL PASTIMES LTD., CHAPEL STREET, NETHERTON, DUDLEY, WORCS.

THE RACE-WRECKER

Ronald Leigh-Hunt, Colonel Buchan in the new series of Freewheelers, introduces this two-part story about motor-racing. Ronald said: "Racing is a passion of mine. In fact, I recently starred with Steve McQueen in Le Mans."



UP-AND-COMING RACING DRIVER AND TOP MECHANIC DANNY MARTIN TRAVELS TO ITALY WITH THE BENSON RACE TEAM TO ACT AS 'MECCO'. GARAGE-OWNER BIG 'BOY' BENSON IS ENTERING TWO CARS IN THE INTERNATIONAL MIDLAND SPORTS CAR MEETING. ON THE EVE OF THE RACE, DANNY ACCOMPANIES THE TEAM'S NUMBER ONE DRIVER, RED TERRALL, AROUND THE COURSE TO MAKE PAGE NOTES...

I'M GOING TO TEST THIS BEND - HOLD TIGHT, DANNY!

IF I DON'T, I'LL BE THROWN OUT AT THIS SPEED! PITY I DIDN'T PACK THE PARACHUTES...



DANNY IS ALMOST RIGHT...
MAMA MIA! RUN...!

RED - LOOK OUT!

ONLY RED'S 'ACE' DRIVING AVOIDS DISASTER...



NEXT TIME I'LL REMEMBER THAT BLIND BEND. LET'S HEAD BACK - THAT'S ENOUGH FOR TODAY...

OKAY, RED! IT'S ALL ON PAPER - YOU CAN READ IT UP LATER...



WHAT HAPPENS THEN GIVES RED NO CHANCE...

WHAT IN..? THAT CAR! IT'S PULLING OUT RIGHT IN FRONT OF US!



RED SWERVES EXPERTLY, BUT...

BRACE YOURSELF! WE CAN'T MAKE IT..!



AAAAGH!

THE DRIVER OF THE OTHER CAR WATCHES COLDLY...



TERRALL WAS THE FAVOURITE FOR THE RACE. I'VE TOO MUCH AT STAKE TO RISK LOSING TOMORROW...



SOON, DANNY STIRS PAINFULLY...

M...MY HEAD. THE OTHER CAR DIDN'T STOP. BUT... RED... RED... ARE YOU ALL RIGHT?

FOR ONE MOMENT, RED MUTTERS INCOHERENTLY...

TRIANGLE... TELL YOU... TRIANGLE ON... UUUH!

HE'S BLACKED OUT AGAIN, BUT WHAT DID HE MEAN?

BACK IN THE COASTAL TOWN OF BARETTI, TEAM BOSS BIG 'BOY' BENSON IS WORRIED...

WHERE THE DEVIL ARE RED AND DANNY? THEY SHOULD HAVE BEEN BACK A GOOD HOUR AGO!

GOOD GRIEF! IT'S THEM - BUT RED LOOKS HURT. AN ACCIDENT! SOMEONE CALL AN AMBULANCE...

RED DOES NOT GAIN CONSCIOUSNESS...

I'LL SWEAR SOMEONE DELIBERATELY CRASHED US - RED MUTTERED SOMETHING ABOUT A TRIANGLE...

TONY STEELSON, THE TEAM'S SECOND DRIVER SPEAKS UP...

WHY NOT LET DANNY DRIVE, MISTER BENSON? HE'S NO AMATEUR - AND HE DOES KNOW THE COURSE...

IN THE PITS, THE FOLLOWING DAY, DANNY RECEIVES LAST MINUTE INSTRUCTIONS...

RED WAS DELIRIOUS, DANNY, IT'S JUST BAD LUCK! I'VE LOST MY NUMBER ONE DRIVER - AND I'VE NO REPLACEMENT...

THERE'S NOTHING TO LOSE - DANNY, YOU'RE IN THE RACE!

REMEMBER, DANNY, STICK BEHIND TONY AND GIVE YOURSELF TIME TO SETTLE DOWN...

OKAY, MISTER BENSON. I'LL DO MY BEST...

NEARBY, ANOTHER DRIVER WATCHES THE BENSON PIT...

A WARNING FLASHES AND THE CARS ARE POSITIONED...

I'M SURE RED WAS TRYING TO TELL ME SOMETHING...

SO THE KID'S REPLACING TERRALL. HE'LL BE NO COMPETITION - NOR STEELSON. I'LL MAKE SURE OF IT IF I HAVE TO...

BETTER PLAY SAFE AND WATCH OUT FOR TROUBLE...

NEXT MOMENT...

VEDERE... SEE? THEY ARE OFF!

GOOD LUCK, DANNY. WATCH YOURSELF...

NO ONE IS MORE SURPRISED THAN BENSON, AS HE SEES DANNY MOVE UP FAST...

MISTER BENSON, SEE DANNY GO? THAT TAKES NERVE...

LET'S HOPE HE'S GOT PLENTY! IF SOMEONE DID DELIBERATELY CRASH RED, HE MIGHT BE PLANNING SOMETHING ELSE!



ONE MORNING, INSPECTOR BLAKE ARRIVES AT THE DEPOT AN HOUR EARLY, TO FIND...



ONE BUS MISSING! BUTLER'S!

THIRTY MINUTES LATER...



WOTCHER, BLAKEY, ME OLD MATE! A BIT TOO EARLY FOR YOUR OWN GOOD, AREN'T YOU?

...AND YOURS, BUTLER! WHERE THE HECK HAVE YOU BEEN WITH THAT BUS?



OUT ON AN EARLY MORNING WARM-UP TWICE ROUND THE GASWORKS! JACK AN' ME GOT HERE AT SIX, DEAD CONSCIENTIOUS, WE ARE!

BUTLER, I DON'T BELIEVE YOU! YOU'VE HAD THAT VEHICLE OUT ALL NIGHT, HAVEN'T YOU?

NOW, BLAKEY, PLEASE! HAVE YOU EVER KNOWN ME TO TELL A LIE?



STONE THE CROWS! NOW I'VE HEARD IT ALL!



STAN, THIS IS SERIOUS. I RECKON HE'S ON TO US!

WHO? THAT LONG STREAK OF MIST? NEVER, HE'S TOO THICK!



DON'T KID YOURSELF, MATE! I THINK WE SHOULD LEAVE OFF FOR A BIT!

WITH ANOTHER BOOKING AT EIGHT O'CLOCK TONIGHT? DON'T BE DAFT, THIS LITTLE LARK IS SETTIN' US UP A TREAT!



I WAS RIGHT. THEY ARE UP TO SOMETHING - AND SO HELP ME, I'M GOING TO FIND OUT WHAT!



THAT NIGHT, AT THE END OF THE SHIFT...

PSST... JACK! HAS BLAKEY KNOCKED OFF?

I THINK SO; HE SAID GOODNIGHT TO EVERYBODY ABOUT HALF-AN-HOUR AGO!



THAT'S IT, THEN! WAGONS HOOD! WE'RE OFF!



LATER, AT A BUS STOP ON THE EDGE OF TOWN...

'ERE THEY BANG COME ON TIME!

GREAT, SHOVE THEIR HAMPERS IN THE BOOT WHILE I SEE THEM ABOARD!



BUT...

S-STAN! OVER 'ERE... QUICK!

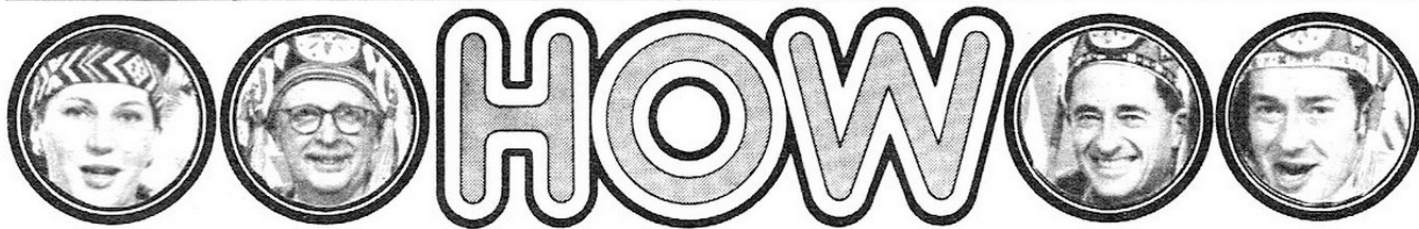
STONE ME, WHAT'S UP? YOU SEEN A GHOST OR SOMETHING?



NOT QUITE, BUTLER - ME! NOW WHAT'S GOING ON? BECAUSE, BELIEVE ME, I'M GOING TO GET YOU FOR THIS!

OH, LUMME, ARE WE IN LUMBER! DEAD LUMBER!

Once again, Bunty James, Jack Hargreaves, Jon Miller and Fred Dinenage, are all set to answer your questions. Congratulations to this week's winners. If you haven't already written in why not do so now? You can win a £1 Hamlyn book of your choice for any question you have published. Send your entry to: **How! LOOK-IN, 247, Tottenham Court Road, London, W1P 0AU.**



HOW was the submarine invented and by whom?
David Todd, Perth, Scotland.

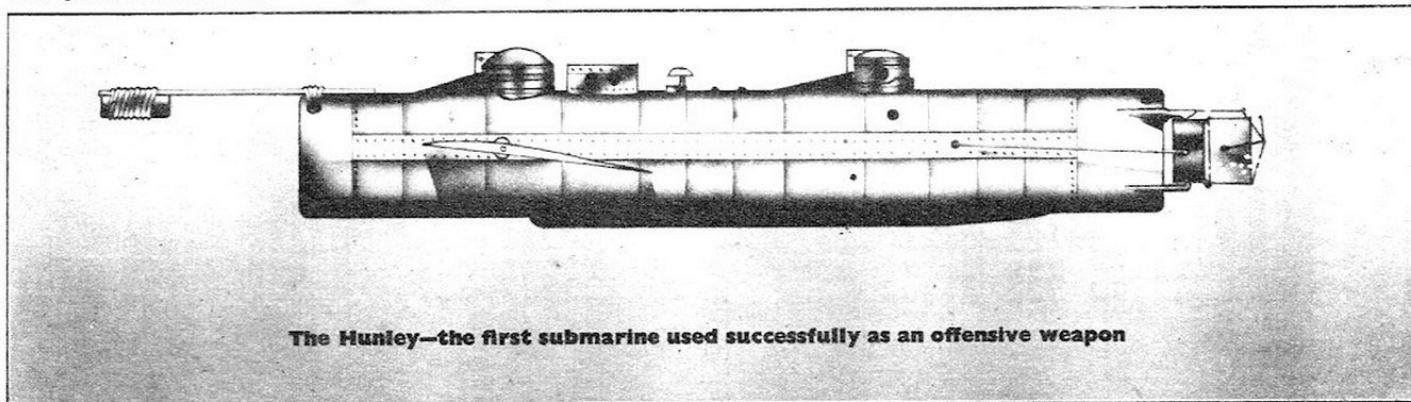
Not until 1580 does any record appear of a craft designed to be navigated underwater. In that year, William Bourne, a British naval officer, designed a boat that was to be fully enclosed. It consisted of a wooden frame covered with waterproof leather which could be rowed underwater. However, it was never actually built.

Credit for building the first submarine is usually given to Cornelius Van Drekel, a Dutch physician. He successfully manoeuvred his craft at depths of 12-15 feet during trials in the Thames river. Van Drekel's craft resembled Bourne's in that its outer hull consisted of greased leather over a wooden framework. It also had oars extending through the sides and sealed with tight-fitting leather flaps.

Van Drekel built his first craft in 1620 and followed it later with two others, both larger. It is reported that after repeated tests, King James I took a trip in one and demonstrated its safety. The craft failed to arouse the interest of the navy in an age when the possibilities of submarines for use in warfare were still beyond the imagination.

It was in the American Civil War that a submarine was first used successfully as an offensive weapon. *The Hunley*, which our artist has illustrated, sank the Yankee sloop *Housatonic* in Charleston harbour. *The Hunley* was 35 feet long and had a crew of eight men. It could travel at 4 m.p.h.

The submarine first became a major factor in naval warfare during World War One.



The Hunley—the first submarine used successfully as an offensive weapon

HOW old is Buckingham Palace and who designed it?
Steven Bates, Lancashire.

Buckingham Palace dates back to 1703 when it was built for the Duke of Buckingham by Sir Christopher Wren. It was

then known as Buckingham House. In 1762 it was sold to George III for £21,000. He decided to buy it for his wife and it was known for the next 60 years as the Queen's House. Since then, a number of architects including John Nash, have re-designed parts of the building.



HOW was the Great Fire of London started?
Christine Polden, Filton, Bristol, Glos.

The Great Fire of London started accidentally, Christine. It actually began in the early hours of the morning on September 2nd, 1666. At that time in history, fires were not unusual happenings because of the number of timber houses with thatched roofs.

A baker in Pudding Lane near London Bridge went to bed after damping down his fire. It was probably a spark that caught in the chimney that set his house alight. In an hour, the house next door had caught fire, too. An east wind carried the blaze to Thames Street where it spread through the wharves, setting alight corn, spirit and coal. The fire lasted for four days and caused damage estimated at three-and-a-half million pounds. In all, 13,200 houses were destroyed.



HOW did Morris Dancers get their name?
Denise Ward, Birmingham 9.











They are probably named after the Moors, or Moriscoes, of Northern Africa, who in medieval times ruled southern Spain. The Moors had a number of military dances, and one of them was probably brought over to England in the 14th century by returning soldiers. The Morris Dance quickly became local, with characters from the Robin Hood stories among those incorporated into the action. Foreign characters also featured in the dances, sometimes with blackened faces.

Illustration by David Jefferys © 1971 Southern Television Ltd. Based on the Southern TV series.

[All details correct at time of going to press.]

FOR COMPLETE DETAILS OF ALL ITV PROGRAMMES SEE TVTIMES

Lookin' on your ITV programmes this week: Sept 25-Oct 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
ANGLIA 	12.50 World of Sport 5.00 Rovers 5.30 The Flintstones 6.00 Please Sir 7.00 Saturday Film	2.15 Film 3.55 Match of the Week 4.40 The Golden Shot 5.35 Flaxton Boys 7.25 On The Buses	4.30 Romper Room 4.55 Flipper 5.15 Freewheelers 6.40 David Nixon's Magic Box	4.40 Paulus 4.55 Junior Showtime 5.15 Magpie 7.00 The Tuesday Western	4.30 The Romper Room 4.55 Sooty 5.15 Ace Of Wands	4.35 Mel-O-Toons 4.50 Bush Boy 5.15 Magpie 7.00 Survival 8.00 The Persuaders	4.30 Romper Room 4.50 Voyage To The Bottom Of The Sea 7.00 Sky's The Limit 8.30 Fenn St. Gang
MIDLANDS 	12.15 Joe 90 12.50 World of Sport 3.45 It Takes a Thief 6.30 Saturday Film 8.05 Please Sir	2.15 Star Soccer 4.40 The Golden Shot 5.35 Jamie 7.25 On the Buses	4.40 Origami 4.55 Bush Boy 5.15 Freewheelers 6.40 David Nixon's Magic Box	4.40 Once Upon A Time 4.55 Junior Showtime 5.15 Magpie 7.00 Star Movie	4.40 Enchanted House 4.55 Sooty 5.15 Ace Of Wands 7.00 Sky's the Limit	4.40 Rupert Bear 4.55 Skippy 5.15 Magpie 7.00 Thursday Movie	4.40 Zingalong 4.55 Lost In Space 7.00 Fenn St. Gang 7.30 The Persuaders
BORDER 	12.50 World of Sport 5.00 U.F.O. 6.00 Please Sir 6.35 Feature Film	1.55 Football 2.55 Film 4.45 The Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	4.40 Origami 5.15 Freewheelers 6.15 Survival 6.45 David Nixon's Magic Box	4.40 Once Upon A Time 4.55 Junior Showtime 5.20 Magpie 7.00 Tuesday Western	4.40 Enchanted House 4.55 Sooty 5.20 Ace Of Wands 7.00 Feature Film	4.55 Adventures In Rainbow Country 5.20 Magpie 7.00 Feature Film	4.40 Zingalong 4.55 Cowboy In Africa 7.00 The Sky's The Limit 7.30 The Persuaders 8.30 Fenn St. Gang
CHANNEL 	12.50 World of Sport 5.00 Bonanza 6.00 Dick Van Dyke 6.30 Please Sir 7.00 Saturday Film	2.00 Big Match 3.00 Feature Film 4.45 Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	4.05 Once Upon A Time 4.50 Bush Boy 5.15 Freewheelers 6.45 David Nixon's Magic Box	3.55 Puffin 4.55 Junior Showtime 5.15 Magpie 7.05 Star Movie	3.55 Puffin 4.05 Pingwings 4.55 Sooty 5.15 Ace Of Wands	4.05 Origami 4.20 Nanny and the Professor 4.50 Joe 90 5.15 Magpie 7.00 Thursday Film	4.05 Zingalong 4.20 Gilligan's Island 4.55 Land Of The Giants 7.30 The Persuaders 8.30 Fenn St. Gang
GRAMPIAN 	12.00 Grasshopper Island 12.50 World of Sport 5.00 Batman 6.00 Please Sir 6.30 Saturday Film	2.55 Sunday Matinee 4.40 The Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	3.33 Enchanted House 3.45 Flintstones 4.40 Yak 4.55 Land of the Giants 6.40 David Nixon's Magic Box	3.43 Once Upon A Time 4.55 Junior Showtime 5.20 Magpie 7.00 Tuesday Western	3.30 Origami 3.45 Math Man 3.55 Skippy 4.55 Sooty 5.20 Ace Of Wands	3.33 Rumble Jumble 4.25 Bush Boy 4.55 Vortex 6.10 Smith Family 6.55 Star Colour Movie 7.00 Thursday Film	3.40 Zingalong 4.55 Woobinda 5.20 Freewheelers 7.00 Sky's The Limit 7.30 The Persuaders 8.30 Fenn St. Gang
GRANADA 	12.20 Rocket R'bin Hood 12.50 World of Sport 5.00 Bonanza 6.10 U.F.O. 7.05 Please Sir 7.40 Feature Film	1.55 Football 2.50 Bugs Bunny 4.40 The Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	4.40 Once Upon A Time 4.50 Supercar 5.15 Freewheelers 6.40 David Nixon's Magic Box	3.45 All About Riding 4.40 Yak 4.55 Junior Showtime 5.15 Magpie 6.25 Hogan's Heroes	4.40 Zingalong 4.55 Sooty 5.15 Ace Of Wands	4.35 Lancelot Link 4.50 Captain Scarlet 5.15 Magpie 8.00 The Persuaders	5.20 Rupert Bear 5.30 Grasshopper Island 6.25 Sky's The Limit 6.50 Carry on Laughing 8.25 Fenn St. Gang
WALES/WEST 	12.15 Bush Boy 12.50 World of Sport 5.00 Randall and Hopkirk 6.00 Please Sir 6.30 Saturday Cinema	2.15 Big Match 3.15 Film 4.45 Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	4.15 Tinkertainment 4.30 Robin Hood 5.00 Sky Hawks 5.20 Freewheelers 6.45 David Nixon's Magic Box	4.15 Tinkertainment 4.55 Junior Showtime 5.20 Magpie 6.35 Tuesday Western	4.15 Tinkertainment 4.55 Sooty 5.20 Ace Of Wands 6.30 Smith Family	4.15 Tinkertainment 4.55 The Adventures of young Gulliver 5.20 Magpie 7.05 Mid-Week Movie	4.55 Voyage To The Bottom Of The Sea 6.35 Bonanza 7.30 The Persuaders 8.30 Fenn St. Gang
LONDON 	12.15 Stingray 12.50 World of Sport 5.00 U.F.O. 6.00 The Comedians 6.30 Please Sir	1.00 Cartoon Time 1.15 Captain Scarlet 2.15 The Big Match 3.15 Sunday Western 5.35 Flaxton Boys 7.25 On the Buses	3.25 Edgar Wallace 4.30 Cartoon Time 4.40 Yak 4.55 Lost in Space 6.40 David Nixon's Magic Box	3.40 Once Upon A Time 4.55 Junior Showtime 5.20 Magpie 7.25 Tuesday Film	4.55 Sooty 5.20 Ace Of Wands 7.00 Smith Family	3.40 Origami 4.55 Secret Squirrel 5.20 Magpie 6.55 Thursday Film	3.40 Zingalong 4.25 Skippy 4.55 Arthur 5.20 Freewheelers 7.30 The Persuaders 8.30 Fenn St. Gang
SCOTTISH 	12.15 Phoenix 5 12.50 World of Sport 6.00 Please Sir 6.30 Action Movie	2.50 Feature Film 4.40 The Golden Shot 5.35 Flaxton Boys 7.25 On the Buses	3.30 Panny & Sonny 5.15 Freewheelers 6.20 Flintstones 6.40 David Nixon's Magic Box	3.30 Enchanted House 4.55 Junior Showtime 5.15 Magpie 6.20 Hogan's Heroes 6.50 The Tuesday Film	4.55 Sooty 5.15 Ace Of Wands 6.20 Popeye	3.30 Yak 4.55 Bush Boy 5.15 Magpie 6.20 Mr. Magoo 7.00 Thursday Film	4.55 Skippy 5.20 Cartoon Cavalcade 6.20 Cartoon 6.30 The Smith Family 7.30 The Persuaders 8.30 Fenn St. Gang
SOUTHERN 	12.50 World of Sport 5.05 Randall & Hopkirk 6.30 On the Buses 7.00 Fenn St. Gang	2.00 The Big Match 4.45 Golden Shot 5.35 Flaxton Boys 7.25 Please Sir	4.30 Best of Lucy 4.55 Lost in Space 6.45 David Nixon's Magic Box	4.55 Junior Showtime 5.20 Magpie 6.35 The Smith Family 7.05 Tuesday Film	4.55 Sooty 5.20 Ace Of Wands 6.30 The Fishing Champions	4.55 Lone Ranger 5.20 Magpie 7.15 Thursday Film	4.55 Secret Service 5.20 Freewheelers 7.00 Sky's The Limit 7.30 The Persuaders 8.30 Dick Van Dyke

TYNE TEES

12.00 Cartoon Carnival
 12.15 H.R. Puffinstuf
 12.50 World of Sport
 6.00 Bonanza
 6.00 Please Sir
 6.30 Film

2.25 Shoot
 4.45 The Golden Shot
 5.35 Flaxton Boys
 7.25 On the Buses

4.40 Once Upon a Time
 4.55 Skippy
 5.20 Freewheelers
 6.45 David Nixon's Magic Box

4.40 Yak
 4.55 Junior Showtime
 5.20 Magpie
 6.30 Smith Family
 6.55 Tuesday Western

4.40 The Enchanted House
 4.55 Sooty
 5.20 Ace Of Wands
 6.30 Survival

4.15 Zingalong
 4.30 Land Of The Giants
 5.20 Flintstones
 7.30 The Persuaders
 8.30 Fenn St. Gang

ULSTER

12.50 World of Sport
 5.00 Bonanza
 7.00 The Saturday Film

2.00 Star Soccer
 3.00 Feature Film
 4.45 The Golden Shot
 5.35 Flaxton Boys
 7.25 On the Buses

2.15 Big Match
 4.45 The Golden Shot
 5.35 Flaxton Boys
 7.25 On the Buses

4.30 Romper Room
 4.55 Lone Ranger
 5.20 Freewheelers
 6.15 F Troop
 6.45 David Nixon's Magic Box

4.30 Romper Room
 4.55 Bush Boy
 5.20 Magpie
 7.30 Film

4.30 Romper Room
 4.55 The Sooty Show
 5.20 Ace Of Wands
 7.00 Laredo

4.05 Origami
 4.20 Nanny and the Professor
 4.50 Joe 90
 5.15 Magpie
 7.00 Thursday Film

4.05 Pingwings
 4.55 Sooty
 5.15 Ace Of Wands

3.55 Gus Honeybun
 4.10 Grasshopper Island
 4.55 Junior Showtime
 5.15 Magpie
 7.05 Star Movie

4.40 Rupert
 4.55 Sooty
 5.20 Ace Of Wands
 6.30 Survival

4.05 Origami
 4.22 Gilligan's Island
 4.55 Land Of The Giants
 7.30 The Persuaders
 8.30 Fenn St. Gang

WESTWARD

12.50 World of Sport
 5.00 Bonanza
 6.30 Please Sir
 7.00 The Saturday Film

2.00 Star Soccer
 3.00 Feature Film
 4.45 The Golden Shot
 5.35 Flaxton Boys
 7.25 On the Buses

2.20 Soccer
 3.15 Sunday Cinema
 4.45 The Golden Shot
 5.35 Flaxton Boys
 7.25 On the Buses

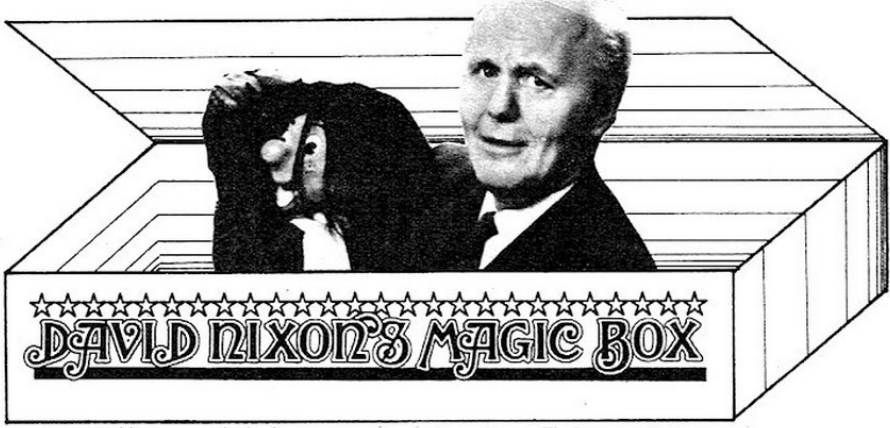
12.00 Grasshopper Is.
 12.15 H.R. Puffinstuf
 12.50 World of Sport
 6.00 Gunsmoke
 6.00 Please Sir
 6.30 Feature Film

4.40 Origami
 4.55 Bush Boy
 5.20 Magpie
 6.30 F Troop
 7.00 Cartoon Time
 7.10 Thursday Film

YORKSHIRE

12.00 Grasshopper Is.
 12.15 H.R. Puffinstuf
 12.50 World of Sport
 6.00 Gunsmoke
 6.00 Please Sir
 6.30 Feature Film

4.40 Origami
 4.55 Bush Boy
 5.20 Magpie
 6.30 F Troop
 7.00 Cartoon Time
 7.10 Thursday Film



DAVID NIXON'S MAGIC BOX

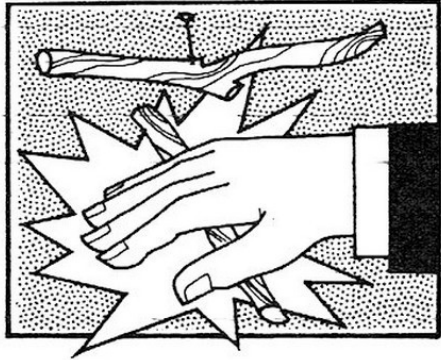
Jam Jar Juggling

For this clever stunt you need an ordinary jam jar, and a small rubber ball—a golf ball would do. Put the ball on the table with the jam jar placed upside down over it. Then challenge your friends to pick up the jar without turning it the right way up, and walk round the room with it—but they have to keep the ball inside the jar all the time, and they must not touch the ball. Impossible? It can be done by quickly moving the jar round and round in a small circle, so that the ball rolls round on the neck of the jar, and does not fall out as you carry the jar round the room. This one needs practise, though.



Sticky Stick

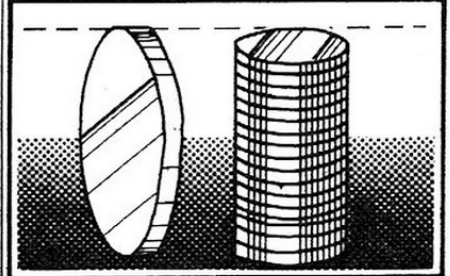
Placing a twig from a tree on your hand, you turn the hand over, and the twig stays there—just as if your fingers were magnetic. The secret is a small pin pushed into the centre of the twig, which is gripped between your fingers.



When the trick is over, secretly pull out the pin, so that anyone who examines the twig cannot discover how it's done.

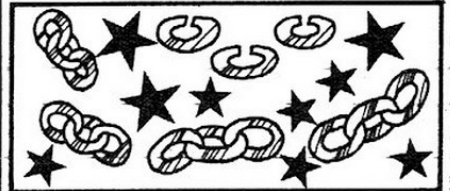
How High is Tuppence?

Carefully stand a 2p piece on edge on the table, and ask your friends to guess how many new pennies would be needed to make a pile or stack the same height as the 2p piece. Most people will say eight or ten, or sometimes even as many as twelve. But if you actually try it out you will find you need the amazing total of SEVENTEEN pennies to complete the pile.



TEASER TIME

Last week's problem was how to join five segments of chain by cutting only three links. The answer is to cut all three links from the same segment. These are then used to join the remaining four segments.



Meet your match!

Here's another match puzzle. Using only eight matches you have to make four triangles and two squares. No broken or half matches allowed. Solution next week.

By arrangement with David Nixon. Based on the Thames TV programme. [Illustrations by David Jefferys]

Esso stations are giving away

FREE FOOTBALL CLUB BADGES

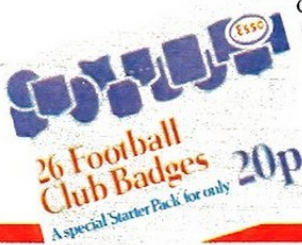
Fantastic good news for football fans! Esso stations are giving away—yes, giving away—76 beautiful full-colour badge replicas of all leading clubs in the League. And what a dazzling collection they make! Every one has a shiny metal finish and is embossed and printed in the

club colours. You get a FREE COLLECTOR CARD, too—with spaces to stick in your badges and lots of details about each club. And it's all absolutely free!

Just ask the Esso forecourt man for your free badges and free collector card when Dad drives in at the special Esso sign.



Special 'Starter Pack' of 26 Badges—only 20p.



Get your collection off to a flying start with this special pack of 26 football club badges. Stick them in your free collector card.

2 FREE BADGES when Dad drives in at this sign.



The Action Station.