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## -PREVIEW•PREVIEW•PREVIEW.



Are you streefscured? Got the terrors of the deep? Look no further there's nothing as gutwrenchingly frightening, as stomachchurningly, nailrippingly, toothextractingly, horrifying as Fufure Shocks - besides Phil's furkey and coleslaw bap, that is . . .

## Electric Dreams

At losil A proper arcade game on the Spectrumi Electric Dreams has really done it this time. You thought Karnov was a nifty piece of work? Well, think ogoin, bucko, you oin't seen nothing fill you've seen this wucker in overdrive. Not only is it the Spectrum version of the world fomous lrem orcode mochine. Not only is it the best orcode game cver But the Spectrum version is in full sickening colour, with all the slimy greens, and laser reds and yellows of the originol game.

The game tokes ploce in a weird olien londscope, a bizorre living tunnet/tarrain in spoce, Youtt flying your R-Iype spoce vehicle, o curious drop-noyed ship, through the many funnels, oll of them

seething with olien life forms out for your blood. The most famovs of these is of course, the odd snake which slithers in ond out of the orifices of the big pulsating mound in the middle of level two and. well, you get the gist (I bet they do. Fnort Ed) The grophics ore reolly good, ond we think that even the most hordened 16 bit or arcode addict will find it hard not to be impressed. We didn't think it wos possible, but it's true. We saw it with our own eyes on the monitor at Electric Dreams' sof tware studio in Southompton. All the spoce age oction, oil the olien creatures, all the explosive orcode skill. I's oll there! Due out in October, R-Type should retoil for about £9.99. Get it, before it gets youl



Psygnosis
Roooooooar! Barbarian, from Psygnosis, (sounds vaguely familior dunnir?). An icon driven, four way scrolling, hackin', slayin', weopon changing monster mashing, gollum bashing, ghostie getting, rootin', tootin', pretty nifty arcode odventure.

You play ol' Hegor, a manly looking kind of chap, with a penchant for monster mangling and dragon slaying. And armed with a variety of lethal looking weapons, you're gonna have to pit your wits ogainst all kinds of the most grotesque looking creatures you could imagine. Lolloping gollums and hideous hogs to nome but a few. Looks like it's gonna be a winner, ashually. What with its lorge sprites, first class animation ond good gameplay. And it should be in your shops soon, with a price tog of £9.99. Can't waitl
-PREVIEW•PREVIEW•PREVIEW.


## RAW RECRUIT <br> MAD

Ten-SHUNNNNII Yes, it's time once agoin to don your fatigues, have a haircut (or ten), and polish your booties, for here were very much in Combat School territory. Practise those army moves, 'cos you'll be whipping out your rifle every 000003 of a second if you want to get through any of these militory testers. Talk obout hard -as a row recruit youlli be perpetually stymied. In fact as for as we con make out, yould need to be foirly well done in a white wine sauce with saute potatoes and broccoli to moke any sort of impression. Raw Recruif's out now at $£ 2.99$.




## NTINEETREEEN

Cascade
Yes, yes, yes, we know we've done this before, but we got these new screenshots, see, ond we thought, well why nol? And why not indeed, seeing as Cascade are taking obout 19 years to release the pesky game. So, these are two more of the multiforious stages of $\mathrm{N}-\mathrm{n}-\mathrm{n}-\mathrm{n}-\mathrm{n}-\mathrm{n}$-(Get on with it. Ed)-n-nineteen, as you (or someone else), will play it. And, we hear, you'll also get the famous and fab P Hardcastle chown on tape in the pockage. Yes indeed. Right men, let's flush out dose gooks ...

## -PREVIEW•PREVIEW•PREVIEW•



## MAD

Yes, we'ive hod Impossaball, Supaball, Hypaball and Kennyball - and now here's Vectorball, another of those boing-the-ball-around-the screen-and-blag-somepoints gamest Chose your robot ofter the slippery little spheroid, trop it and then boot it into the bock of the intergoloctic net. Or
something like that. There are four different tournoments to choose from, one with hills, one with ditches, one with waves (coo-eel), furrows and troughs (Oink, snort dinner, snort Phil), and a fourth with a random mix of everything. Sounds a chortle and a third and it's a cheapie to boot, a mere £2.99. Yo hot And its out now

## $1 \mathrm{DHP}^{2} \mathrm{E} \cdot \mathrm{Cl}$

 WARRIORSUS Gold
Reloooooxx: Relooooox, You are feeling sleepy, very sleeeeepy. Your oyelids are dropping and your mind's becoming blank. On the count of ten you'll feel fotally at ease . . . One, two, three, four . . . tont Right now, blooonst them!

Yup, you can forget about relaxing in the dream state in Dream Warrions, the fotest gome from US Gold. Cos here, the dream stale is the most deodly ploce to be in. Rub a member of the focus fellowship up the wrong way, ond this evit gang of ex-opticions will send demons from the dark side into your dreams to destroy you. Not nice, sh? Specially as your besteit buddies, Astrat scientists all, have been tropped in
their dream stotes by big bod Oculor, the most powerful dream demon of them oll. Ulp!

Your job is to get into the dreom state and blast your way to the rescue, picking up the dispersed dream imoges of your buddies on your way But of course, this is easier said than done. And once you've blasted your way past the DemiDemons ond evili minions (Ho, ho, hooal), you've then golto get past the reolly deodly, evil, nasty that you find at the end of nearly every game of ihis type. Phewl tis enough to give you nighimares, innil peops?i)

Dream Warriors will be out soon, and the damoge John? 88.99 Dreeebebam, dream, dream, dream.


## Hewson

Any new game from the Andrew Hewson game slab is always big nows the last two, if you think about it, having been Cybernoid and Nebulus, no less. Marouder (previously known as Batflecar Marauder), ieatures some geezer colled Coptoin CT Cobra (fill in usual 'What a lood of cobros' joke here). For absolutely no reason at olt, the brave Captain trolls obout in his heary low-slung atlock vahicle shooting up onyone who gets in the way. Bu insteod of being bunged info chokey for 20 years without the option, Cap Cobro's a hero. Sounds loopy as a fruitbot to us, but never mind. Hang on, heres the atmospheric bit - Airborne drones screom overheod, their bouncing bombs pitching and blasting. Maroudor mids and squats, its forer cannon firing. Spinning eyepods and electro-hovers spit liquid death as seeker missiles shudder over the horixon.' Well of course. Marauder's out now and cests E 7.99 on cossetfe or E 12.99 on disk.


## AND IN THE NEXT EXCITING INSTALMENT OF FUTURE SHOCKS




WRITE TO THE ED, YS, 14 RATHBONE PLACE, LONDON W1P IDE<br>Star letter winners receive three games:' All Iertens win a YS badge.



## YET MORE HOVER BOVVER

(Editors note: Following the letter last month from Mr I J L Griffiths, alleging that Gardensoft's recent megogame release Advanced townmowing Simulation is, in fact, none other than his own game, Qualcast RotaMo, we have received this communication, addressed to Mr Griffiths, from Mr Adolf Bibble, senior partner of Wibble, Bibble \& Boing, solicitors.)

On behalf of Gardensoft Ltd
A computer-game scout working on behalf of our clients was approached earlier this year in The Broken Arms, an east end public house. After, and we quote, "greasing a fow unsavoury polms," he become the possessor of an innovative lawn-mowing game.
Later that month, after extensive gameplay testing, a team of five Gardensoft computer experts 'broke into' the programb Basic loader, and a change was made.
More specifically, line 10 was changed from REM ${ }^{*} \odot$ Gardensoft Lid 1988". Furthermore the border colour on the options screen was changed from magenta to cyan.
We trust these facts will convince you of the futility in any further course of action on your part. We also remind you thot court proceedings are costly fellows and that a legal aid solicitor is no match for a knobbled judge and jury.
We hope you catch our gisi. Adolf Bibble
Wibble, Bibble \& Boing, Solicitors

We await Mr Griffith's reply with interest. Ed

## 00PS, SORRY!

I collect letters of apology. I've got two from Ocean, which I got after winning a competition, in the Victor comic no less (no relation). The competition was to win High Noon way back in 84 or 85
The first letter said we are sorry to tell you that High Noon is taking longer than expected to write, but here are Gilligan' Gold and Daley Thompsons Decathlon to be going on with.

The second letter soid High Noon has been scrapped so we've sent Match Day, and we hope you enjoy it (I did).

I've also got one from Marcus Berkmann apologising for the length of time it look before the free game I won for the July 87 Doodlebug reached me.
I did another Doodlebug for the January 88 ish and still hoven't received my free game. Do you think you could oblige with another letter of apology - I do so love them.

## Victor 'Spider' Bell

 Clifton, YorkNo I blimmin' well can't I don't know what came over Marcus to write such a letter - he won't be doing it again 'cos hes firedt Ed

## HAS HE WHAT?

In your May issue (page 18) in the 'Tape Troubles' bit of the Blind Panic piece, you mention an azimuth alignment program and a screwdriver. I know what a screwdriver is, but what is an azimuth alignment program? Pleose explain.

## K Rickard

Fowey, Cornwall
Ah, now yer asking. Azimuth is a tape recorder fechnical term for the alignment of the tope head. You can adjust the alignment to match that of the machine the game tope was mastered on, which makes it load better if you're having problems. To adjust azimuth you twiddle the tiny screw which sits in a little hole just above the PLAY kex (By the way the plate onto which the screw is fixed is only in place under the hole when the PLAY key is pressed.) An azimuth alignment program listens to the sound coming from your tape recorder and helps you to adjust the screw for better looding. Phil

## GRIMEY GRIPES

Your answer to Mrs N Mcharg of Glasgow in YS of May 1988 shows clearly that you miss the whole point of her complaint (and that of other readers including myself). If the smut you print is only meant for older readers, it does not alter the foct that it is still filth!

The problem with you is that whatever is in you must come out in some way (Eh? Ed). It is most unfortunate that you have to use the guise of a computer magazine for that purpose instead of some smutty magazine like the one you gave awoy recently for promotion. At least then people buy it for what they know is its filthy content; in a magazine obout computing we neither expect filthy jokes and innuendoes nor do we want it. William Oost Lievense Belfast

I have never said that what we
print is smut and filth - I cer tainly wouldn't dream of printing anything vulgar or obscene. I'm afraid you've missed the point the innuendos in the magazine are jokes, not a calculated attempt to corrupt the nations youth. Only thase readers of an age to understand will appreciate them: the very young just pass over it. Besides, I think youre being a fouch naive if you think kids at school don't heat see and say things much worse than the stuff we print. In this magazine you don't get what I consider to be 'filth' I'm sorry if you don't agree. Ed

## DOODLEBUGS

Oodle awoy and hove doddles of fun -it's a doodlel (Eh? Ed) Then send your cartoon to Doodlebugs, YS 14

Rothbone Place, London WIP IDE Therels a bodge ond a gome for any printed!


()HAT THE


This month's cartoon is from one of the growing bands of YS regulars, Vietor 'Splder' Bell. Come on, Vic, do you reully meed all these hmelges?

## DONT GO CHANGIN

I have just read the letter in the may issue by Mrs McHarg. I'm 14 and I think this mag is a damned good one and it would be a shame to change it in any woyl The reason l've written is to soy that if these 'mothers' don't like this kind of 'smut' they should stop reading it and leave the other 80367 people to enjoy a great unsmutty mag. I hope this isn't taken personally as it's not meant to be like that. Daniel Mullender
Birchwood, Lincoln
Con't say fairer than that! (But remember that lots of mothers enjoy YS too..) Ed

## SICK AS A PARROT'S DROPPING

While being dragged around the shops by my mum I persuaded her to buy a copy of Your Sinclair But clever mum picked up May's edition of Sinclair User by mistake and I didn't notice until she had poid for it. So I thought I might as well give it a try and to my horror, on poge 31 I sow 'The 1987 Readers' Poll Results, and under the section "Rip-Off Of The Year" Your Sinclair was fourth. Talk about the pot calling the kettle black. I

Okay okay you win. Apart from the fact that you are of course completely correct I can't stand violence. (The person concerned has been upended in a vat of boiling treacle, torred and feathered and then handed over to the Your Sincloir killer bees) Ed

ED STOP CLAIM FOR TRAINSPOTTER AWARD STOP PETE SHAW COMPLETEEY HATSTAND STOP PRIZE KWIZWORD NO 2 HAS CLUE MISSING AS WELL AS WRONC NUMBEPING STOP STIL CAN'T GIVE UP READINC YS END

K L Wilderspin Great Paxton, Cambs


Black spot aword for Jun '88 YS no 30.
THANK YOU FOR TELEGRAM STOP I THOUGHT THEY'D ENDED TELEGRAMS YEARS ACO STOP IS THAT WHY IT CAME SECOND CLASS? STOP Ed
YS - these are desperate men. Ed

## SAY WHATI

It is exactly 31 months since the world's greatest Spectrum magazine, Your Spectrum, was reploced by the world's worst
one, Your Sinclait. No other
mogazine manoges to avoid putting anything relevant or informative inside in quite the way you do. Once Task Force went, that was it. Where's all the old machine code utilities? Hordwore projects? Book reviews? Articles? Letters that hod something to say (and for that reason, I assume you won't print this one, just to prove my point)?
C Benson
Hamilton, Lanarkshire
Read Program Pitstop recently? Next please Ed

## THE WONDERFUL WORLD OF THE SPECCY

Every month we invite readers from overseas to write in and tell us about the wide world of Speccy playing. Or something like that.

I make a request of $S Y$ to your. I am live here Hungary and I have heard that exist newspoper, but only sometimes get towards SY am in the
'Computer-M' compuler shop, but unfortunately f don'! know purchase for don't on sale.

Therefore if you are forward two newspoper very thank SY for something. Norbert Nagy
Debrecen, Hungary
Your SY badge is on its woyl Ed

## Thai VEXiN COVIER

## OUIRACD!

I am returning this magazine to you, as a parent of a young son who is the owner of a Sinclair Spectrum computer 1 am returning it in protest of the low quality and totally unnecessary and distasteful female pictures.

I see little connection between your choice of pictures and the business of computing. I have mode my protest also to my local newsagent, who has now cancelled the order. A mogazine with ony serious credibility in the world of computers would not have to put pictures lik; these on the cover to sell.
Joan Fitzpatrick (Mrs) Warrenpoint, Co Down Sorry Mrs Fitzpatrick, I see nothing distasteful obout a clothed female body I outlined last month the reasons behind using the image - it's the one being used in the game. Still, I take your point but at the same time you must realise that we are primarily aiming of $15 / 16$ year olds, not the very young. Ed

## GIRIS TALK

Is this a porno mag or a computer mog? is it really necessary for your continued existence to print revealing women on your front cover? I refer of course to the late, great May issue of 1988. Do you realise that persons of the feminine gender do buy your mag? Maybe you don't toke notice of the foct that some letters you receive are signed by a girl's name.

So what if the bulk of your readers are male - you should try to satisfy as many of your consumers as possible. Is that not so?

Please do not try to imitate Playboy etc - it doesn't suit your computer image. I am quite sure that mosi girls would die of emborrassment to be seen with the Moy issue. I certainly would.

This apart I enjoy your mog, especiolly your adventure secfion. Now that I've vented my spleen and am all tuckered out IIll sign off with a 'Good luck' and a 'don't disappear into the
gloom of time for at least a
hundred years for you would be sorely missed'!
Stephanie Hume

## Dundee

Oops. Well what can I say? Maybe all the male readers are offended by the He-Man type figures that are often portrayed on the front covers of nearly oll computer game mags. Ed.

## CUISS WHO?

1 am writing on beholf of my mum and dad's son and my sister's brother. On the May edition, to my horror I saw a lady poser with the looks of an odious vapour. How can you possibly print such dribble? You must be madder than Mad Jack McMad the winner of last year's 'Mr Mod' competition (Blackadder III).
Ian Cullen
Guildford, Surrey
In other words youre writing on behalf of your ounts nephew and your father's sister's sons cousin. What on earth does an odious vapour look tike anyway? Are you sure you don't mean viper? Ed

## ACF Fic:

Moy I take this
opportunity to thank
you for a brilliont front
cover on the May 1988 mog
I know there will be mixed feel-
lings about it, but I think it is oce. Julian Marshall
Abingdon, Oxon
At least somebody out there liked int Ed

## FRUITY EH?

Cor, yeah, more, more, oops; sorry, I mean, you perverted little dirty mog. I went into the local newsogents, looked up at the shelf and saw two big melons staring of me. No it's not the fruit counter at Sainsbury's - YS has gone porno. Thank youl
Andrew Randall (13) Southampton, Hants
Pornol Hal If you really want porno, this mate of mine.. (This bit's censored. Ed) not to menfion the garden implements, the optional leather thongs, a bunch of bananos and Glenn Hoddle. Now that's pornot Phil



SMALL PRINT
PLEASE PLEASE get rid of the joke police!

## Tony Doyle

PS l've just done Sabre Wulf. Do I get a prize for being the lost person to complete it?
Julian van Eyken
Blimer what do they call you, bullet? Still you do at least persevere so I m sending you a badge. Ed

PS I love you Teresa, but I'm afraid I'm totally ogoinst clowns that play mandarins.
The Kloque
Oh, I'm fouched, I really am, You don't sayl Marcus,. But I cannot refurn your love because of your prejudice agoinst mandarin-playing clowns. What's wrong with oranges onywoy? Ed

I'm writing this in Maths 'cos everyones asleep (fancy that).
platformy games (like me), its the business, innit, peeps? We've finished the latest round of cover games for the moment but look out for some more later in the year... Marcus

## WRINKLIES RULE

Last month you said the average reader of your mag was 16. Well, you're wrong, 'cos I jusi happen to be 92 million years old, which knocks the average age up to about 46. But I don't want free hair restorer, though a nice crisp fiver wouldn't be bad, eh?

## Orc.

## Trearchy, Mid-Glamorgan

PS In Wales, trainspotting's out - sheepspotting's in.

Sorry, there's no point sending you a fivec, but here's that sick squid I owe youl Ha ha hal And the less said about sheepspotfing the better. Ed Baaaaoaaa! Rest of Staff

## PURE GENIUS

Knowing how awkward it can be carrying mirrors around with you (so you can admire yourself when nobody's looking), I have invented a device (keyring actually), which has two main functions. On one side is simply a happy smiling picture of yourself, which will make it possible to odmire yourself at

I arrest you for obstructing an officeur of the leur during the course of funtice. Ed

Ibet you at least five quid you don't know my postcodo.

## Mark Towse

Its OX9 4UD actually You awe me five quid me oid mate. Ed

Is Phils nose really that deformed₹

## C Hanway

His nose is quite normat. it just looks that way 'cos his foce is so deformed. Ed

PS Our ages are 14 but mental ages are 0 . As you can see from the speling.
Craig and Beddy
With names like that I'm not surprisedl Eddy
any time you desire. The luxury of this is you can be covered in zits and so be reminded how different youtllopky when they have gone (chem). 1

Function two, on the other side, is a Phil Snout teaser, just the thing to make his mouth water and his stomoch rumble. Hold the pigrand-tomato-sauce sandwich pie in front of him, and he'll obey your, every, request (just as long as you buy him a real onetatert.

Hope you like it - it's totally uniquel

## Darren Wynard

Normanton, W Yorks


What makes you think I need to admire myself all the time? l've got plenty of other people who can admire me. Well, okay only one and that's my mum - and I have to pay her to do itl Sob, sobl I'm more interested in the reverse side of the keyring - the Phil Snout teaser. If it can really make Phil obey my every requesf III eat my hat - that's if Phil doesn't eat it first! Thanks very much for your lovely gift. Ed

| KINDY IEAYE THE STACE | tree? |
| :---: | :---: |
| This month's crap jokes are | A: A snooker |
| really hot ' $n$ ' steamyl Take o whiff of these from David | And those were the tasteful ones ... Do you have any jokes |
| Lane of West Bridgoford | that are both funny AND print: |
| Nottingham and Phil Kiernan of Co. Westmeath, Ireland. | oble? (There don't seem to be many around, judging the porn |
| Q: How do you | ness of our postbog. Youre oill |
| drink? | RPEDI) Dig them out and |
| A: Liquidise it | ge, YS, 14 Rathbone Ploce, |
| Q: What's green, has four | on WIP 1DE. All those |
| legs and would kill you if it | printed get on exclusive YS |
| feil on top of you out of a | badge |

## YS HORRORSCOPES

## by Betelgeuse

## CAPRICORN

(Dec 22-Jan 20) Got a headache this morning? A few f00 many sherbets last night? Skin fects tike wax? Tongue needs a shayc? Nell, it's your own fault - den't say I didr't. warn you. Now go up to your room this minute

## aquarius

(Jan 21-Feb 19) Outhoor activitics are extremely selt starred this month, so Aquarizicat burglars should have a goed few weelos. Look out for Aquarian rozzers, though.

## PISCES

(Feb 20-Mar 200 ㅍgriof the fish. Pisces, which cerrainty explains tha odd smell in here Havent you had a bath this morning?

## ARIES

(Mar 21-Apr 20) The arrival of Pluto in Capricospis liable to affect your mood this phonft turning a normally kind gencrors, affable sort of cove inta istavering homiddal maniac. Go and annex the Sudetenland or something.

## TAURUS

(Apr 21-May 21 ). Ah, the bull, which is what you'll find yourself talling most of this minth. On and on you'll drivel, pouting forth an unstoppable flow or bilge. Yes, you're Anne Diamond!

## GEMINI

(May 22-Jun 21) A good month in store, with you wiphing the pools. buying an enotmo ts house in the Bahamas, and setteg up home with Christic Brinkley. (Only kidding)

## CANCER

(Jun 22-Jul 23) A momentous time for you right now - you're likely to be moving house, changing job or school, or posibly rurning into an antelope (In whiltthise it may be time for a spot of redecorating. methinks.)

## LEO

(Jul 24-Aug 23) Work is looking up this month, so if you're doing exams you're alpost certain to pass everything with fying colours and eventually be elected to the Regius Professorship of Modern History at Oxford University. Almost certain.

## VIRGO

(Aug 24-Sep 23) Fecling paranoid? If not you should be as masked men carrying ehalingots will be chasing you aroundf (opn this month, especially if you were chatting their girlfriends up the previous evening. My advice: stay in and watch Bob Monkhouse.

## LIBRA

(Sep 24-Oct 23) Sorry, nothing happening to you this monith. Hard life

## isn't it?

## SCORPIO

(Oct 24-Nov 22) A good month for travel, and many Xcorpio businessmen will find themselves flying out to Spain for extended holidays beyond the reacherextradition treaties. For 1 S readers, it may be time to renew that bus pass.

## SAGITTARIUS

(Nov 23-Dec 21) Footwear figures prominently in yourhoroscope, so why not pop ous this moment and buy that pair of Oluffyslippers you've been looking at? And don't forget the Odor Eaters*


## YS MEGAPREVIEW


I M A Б I

| A | D | V | A | N | C | E | M | E | N | T |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



## $£ 7.95$

SPECTRUM


AMSTRAD


1 Batman: The Cult (DC) Part 1
2 The Killing Joke (DC) Graphic Novel
3 Marvel Comics Presents (Marvel) 1 and 2
4 V For Vendetta (DC) Issue 1
5 Hellblazer (DC) Issue 9
6 Swamp Thing (DC) Issue 75
7 Daredevil (Marvel) Issue 258
8 Iron Man (Marvel) Issue 234
9 X-Men (Marvel) Issue 234
10 Nick Fury, Agent Of Shield (Marvel) Issue 2
Ouart compitad by Chris Cempian at Virpin Comics

- Good chart this month, with Batman dominating as we predicted he would. The Killing Joke, last month's excellent chart topper has slid back to the number two slot, to be replaced by the utterly superb Batman: The Cult This is a quality comic, and more like a graphic novel in feel, being printed on art paper and having a splendid glossy embossed cover. The story begins with Batman having a dream of being attacked by the Joker, and tinatly stleing him to bits with an axe. When he awakes from this horrifying dream, it turns out that reality is harder to cope with than fantasy. Bats has been kidnapped by a cult of rabid shamanists, and is hanging by a chain from the celling of a Gotham City stwer. A dirty bandage on his side covers a recent wound, and he's delirious with pain and hunger. As this is onty the first part of the miniseries, I can only guess about how Batman is going to get out of this one, or how he got into it in the first place, but I'm sure all will be revealed in the subsequent parts Rush out and buy it at once, but if you can'I don't worry. My money is on the whole series coming out is an all in one paperback before
the year is out, so ${ }^{\prime}$ 'm waiting for that. The Killing Joke is still essential reading, at number two in the chart, and if you still haven't got it yet I strongly recommend you do so before they all vanish. The Killing Joke is Batman and Joker as you've never seen them before.
Heilblazer is a cracking comic, l've said it before and I'll say it again. Be sure you catch this one cos it deserves to be higher than five and no mistake. More demonic goings on as John Constantine battles the dark forces in modern day London. Old standards Daredevil and Iron Man are undergoing the same kind of revamps as the other Marvel heroes, but seem to be plodding a liltle behind in that respect. And as for The Uncanny X-Mten, at number nine... Y'know, l've really gone off them. Since they became 'dead' they' ve been really boring. a bit like a group of people waitiong for a plane at Heathrow or sometthing. All that recreation and outrageously dangerous training sessions, how llippin' tedious. Hows about a proper slory, guys" Has Chris Claremont had a brain transplant, of something? Phil Snout, Comix Ed.




## REVIEWVS



We're all goin' on a summer holiday, no more worries for a week or two... 'cept how to decide which game to waggle the old joystick at next, what factor sun cream to use, whether to have that seventh ice cream or not, how to get a high score on...


YS Seal Of Approval All games reviewed in Screenshots are finished products.


## BR] $\mathrm{C} \sqrt{\mathrm{B}} \mathrm{B}$

## Greminin 8.99

Macca Those chaps at Gremin Seem to have a fascination with blood. First came Elood Valley, now there's Blood Brothers. What next? Blood Cousins twice removed? Anyway, on with the review

Blood Brothers begins when twins, Hark (what light from yonder window breaks), and Kren return home to the planet Slyonia to find their family has been murdered and their home destroyed, by a band of space
baddies called the Scorpions. Vengeance is vowed and armed with some sophisticated weaponry, the pair set out to single-handedly hunt down and destroy the Scorpions and recover the stolen loily. All in a day's work really.

You control (Im not sure Whether that's the ifght word). Hark or Kren as they jet-pac it around a multi-screen complex of plafformy, geometric caverns. blasting aliens, collecting jewels. and then blasting some more
aliens. But inertia and gravity effects means that one lax moment and hey, splatol youre dead. Atso, when you fire, a massive recoil can batter you uncontrollably through several screens fike a pinbail. Ouch!

The aliens are pretty dumb. they generally stick to plain or teltight upidown movement patterns But some, usually one par screen, have an irrepressible kflection for you, and will home in for a bito of your rear. And as theyre tenac ous little so-andsos it takes ex shots to oxicise analien, and this, added to the recoil-syndrome, really makes Kiling ET's a chore. You have litte chance of surviving, what with well 'ard aliens and decreasing energy, ammo, and pt-pac power

The simuitaneous two-player option is okay, but in such a fastmoving downright deadly game. there's little space for skil.

Theres also little graphic or strategic incentive to reach the next screen. Each screen looks much the same as the last one. and getting past each doesn't exacily require a feat of mental dexterity.

But the one litte trick that really perks up this game (and its score) is the jet-bike section. This is the bit where you straddle (fnar), your ultra high-tec but still quite trendy jet-bike and go off in search of other mine shafts. To get to the shafts you have to steer your bike through miniscule gaps and around tight corners in the impervious walls. that bullet towards you, whilst avoiding (or shooting) the strategically placed towers and making sure you don't run out of fuel or armmo. This part is really addictive. I spent a sweaty, foullanguaged hour trying to get to a certain mine shaft. I succeeded eventually (using the well-worn hackers adage:- if at first you dont succeed, use a muliface), and joy upon joys, I could remember the route and resucceeded on the re-play. Remarkable.
The overall game takes place over three loadable modules with differing graphics, oiffering routes, and differing strategies - apparently. Every level.
found, seemed to require exactly the same combination of frenetic blasting, swearing and incredible good luck. And all in aill, if was a fitte boring

YS CLAPOMETER

An annoying platform shoot 'em up, saved only by a savagely addictive sub-game.



Those jaunty juggiers are back again having completed yet another successful sortie on the games room at Castle Rathbone.


Duncan MacDonald Still as balmy as a summer even ing. and twice as cool. Our resident barm pot makes
even Wait Disney look like a cartoonist.


David 'Macca'
McCandlessMcCandless -
Famous for juggling your POKEs, programmes and his GCSEy. Dave is
now free of them (the GCSE's wo mean), and concentrating on completing his take-over bid at YS. (Gulp)


Sean Kelly - Still hasn't completely forgiven us for that pun about his home town last month Well, geography
never was our strong point!


Jonathan Davies Athough finding it difficult to prise himself away from his ST, JD still finds time to wibble his wubber key. board for us. Ah, innat nice?


Nat Pryce Down in the Bargain Basement again. the boy from Bristol takes a look at the tatest cheapias

## YS SCORES

10 - Yaaaaaay<br>9 - Woooaar!<br>8-Wahay!<br>7 - Corl<br>6-Ooooh!<br>5 - Hmmm<br>4-Errrm<br>3-Weeell<br>2-Bleuch<br>1-Heeeughie



## Gremlin/E7.99

## Ben'n Skippy At over 50,

 Mickey Mouse is still performing better than mosi superhero types. Imagine the lifestyle of this worid famous rodent; girls. money and copious amounts of ripe cheese; he's got it all, except the wrinkles (bah)!This is Gremlin's second release based around the wonderful characters of Wait Disney, the first being the somewhat childish Basil The Great Mouse Detective. Gremlin has the licence to all Disney's characters so there's bound to be more on the way - and if theyre all as good as this the worid will be a better place to five.

Four nasty witches in the pay of the evil Ogre King have swiped Merlin the Magician's magic wand and cast a hugely evil spell of Poll Tax over Disneyland, leaving the peasants with no money (heard that somewhere before?). Just to make things seem even more bleak the witches have broken the Wand into four pieces and hidden them at the top of each tower in Disney Castie, where theyre currently holed up. A birrova problem I think you'll agree.

With a cry of Never fear, Mickey's here!!, in walks our untikety hero, voturteoring to get back the four peices of wand and so restore at least some normality to the land. He bounds into the game with vigour, đetermination, a hammer and a water pistol only to be killed immediately because he hadn't waited for us to explath the game properly (hat)

Within each of the castle's towers there are platforms which are connected by fadders. The platforms are patrolled by minions of the Ogre King. There are two types of these; ogres which can be beaten to death with Mickey's hammer, and ghouls and spirits which can be squirted back to the grave with the water pistol. Pressing the space-bar toggles the weapons. Bashing ogres is easy enough; squirting the bad guys is more of a problem, as the water pisiol
occasionally runs out of ammo (touching Ogres and ghoulies also results in a loss of water). and when it does, it means instant death!

Luckily, when you squirt/beat the living daylights out of one of the meanles, their earthly remains mutate into some surprisingly useful gadget or other. This can be a smart bomb (which looks like a rocket), a sort of levitation speli which stops you falling off platforms (an eatio), a speed-up spett (tasi of lightning), a slow spell (which, oddly enough, slows down the monsters), and a snarly grarrir! tace (which scares all the meanies so badly that they all run away from youl) to name but a lot. However, nine times out of
ten (well, probably). you'll be presented with a li' bottie of wickedly powerful enchanted water which can be stuffed in your pistol (fnar!) and squirted all over the place (fnar, fnar!) Alternatively you can just bonk the ogres (that, thar) with your hammer, Occasionally you meet a super-ard ogre who's twice the size of Mickey- bash im once, and he splits into iwo normal size meanies who can be disposed of in the usual way (bol, pow)

On most of the ptatforms there is a door which acts as a passageway into the unknown realm of the sub-game To complete each tower, all of ils sub-games must be completed. Once a sub-game is finished the

door boards itself up and you car't get back in. (The monsters car't get back out either so that's not altangether atbad thingl Keyt are naturally a vital pre-requisite to getting through the door in the first place: you start with two and can cottect more should any of the monsters happen to leave them behind.

The first of the four subgames likely to be discovered is a pac-man type flip-screen maze game in which Mickey has to pick up a hammet some nails and some wood. Dotted about are one or two black balls which guard each screen, hearts which give you extra lives (you have three lives on each sub-game when all are lost you return to the platform) and power pills which give a few seconds invuinerability. Once alt the bits are collected then it's out through the exit and off to find the next challenge.

Mickeys graphics are excellient. Obviously, theyre not quite Disney standard, but theyre as good as youre going to see on a Spectrum screen. The sound is jolly: loads of bright breezy tunes help you through the 48 K verslon and though the colour isn't used too liberally it certainly adds flavour, Gamepiay is only marred by the maze subgame which gets incredibly tedious after a few goes - the others make up for it heartily. though. There is plenty of varlation and chatlenge in this game, which could have been as boring as a George Michael L.P. (well, maybe not that bad, but you get the idea . . .). We reckon it's well worth forking out for,

## YS CLAPOMETER

Violence, waterpistols and cute lickle rodents. What better night's entertainment could you ask for (fnar)?



## US Gold/E8.99

Duncan What do you get if you take seven parts lkari Warriors, three parts Gauntlet, mix them together, pull out all the colour and then slow down the action? Give up chumbles? Then FII tell you: You get the latest coin-op conversion from US Gold. Known as Halls Of

Kairos in the arcades, the home computer version is called, for some reason Desolator:
Oh dear, it's blurb time, and bimbo here's only gorn and lost the blurb sheet. Still, I can remember the gist even if I can't remember all the silly names; here goes. You play a
geezer called Mac and you have to explore a castle. Problem is that the castle happens to be owned by the most evil person in the whole multiverse, Kairos the Great Satan. Crikey. And more - the castle is populated by his family and friends (and this is where I forget the names so I'll make

some up) - Xaxixjex, Pippin the Wondermule, Ron Hardman and Major Binkie Smellybot to name but a fewl Theyre all horribly horrible and try to stop you rescuing the 'babies;' for that is your quest.
Like Ikari Warriors, Desolator is a vertical scroller with a not overly generous horizontal playing area. The whole thing's monochrome (the five levels have different background colours,) but the sprites are all clear and easy to see. Also like I. W, you view from above and behind but, (and this is where the Gauntlet element comes in), there are rooms to be entered and certain routes to be avoided. Also more in the Gauntlet mould are the nasties
sword throwing knights, zombies, fire breathing wall thingies and, well, general 'evil castle' spookery.

Therere end of level meganasties to kill (fiendishly difficult to begin with but sussable) and babies to collect. These babies, called Peters, are trapped behind various mirrors

in the complex. Near each mirror is a shield which has to be punched to release the vile bairns who can then be collected by contact. Now, here's a funny thing; in the blurb it says that picking up six of these horrid little yukkies makes you invincible for a bit. My experience was that picking up eight made the screen go red but there was no sign of invincibility - unless of course the power only lasts for thirteen pico-seconds. Oh yes, your weapons: fists to begin with, but grenades can be picked up along the way.

Anyway, what do I think about Desolator overall? ... 1 think it's okay, actually, but ! have got a bit of nitpicking to

## Electronic Att/528.95

Duncan Yonks and yonks ago (about a year at least), I saw a game called Artic Fox on a friend's Commodore Amiga. Solid filled graphics, squeaky 'tank trunding' sound effects and lor's of zaap-boom fighting action in the snowy wastelands. Great funl. . . There'l never be a game as good as this on the humble Speccy, I recall myself thinking And then what happens. Gor blimey, if Firebird doesn't release a game called The Sentinel - solid but slow. Then Driller blimey solid and not so slow And then the Dark Side - solid and almost smooth. And what drops into my hand today? Only a Spectrum version of Arctic Fox by crackollill I alrnost damaged my tape recorder as ! jammed the cassette into its jaws in a state of hyperexpectant frenzy I paced back and forth, palms a-sweat, until eventually Arctic For had loaded and was wating in my Spectrum

Oh dear:
Oh dear, oh dear, oh dear Where can I start? Well, for

one thing the graphics are vector. Nothing wrong with that - I don't mind vector graphics (Elite, Starglider) Besides, vector graphics can move really fast!

Oh dear, oh dear, oh doar
These ones don't.
Scenario? Well, you're somewhere near the south pole, inside a futuristic tank. You'he surrounded by squiltions of enemy craft; planes, tanks, rocket launchers and things like that. Your weaponry consists of cannon, droppable mines and guided missile, and with these you've got to make your way through the enemy lines and destroy the cornmand HO .

The 'action' takes place in a quarter screen sized window in the centre of the screen, with radar scanner and various iconry scattered in the surrounds. The graphics are small, scribbly and hard to make out. The animation 'up-dates' very slowly and everything jerks across the screen in what seems like character-square lumps at a time. The response from keyboard and joystick inputs is
do:
Nitpick 1: Control of the main character isn't 'crisp' enough for my liking
Nitpick 2: Loading (especially on 48 K ), is a real pain - takes ages.
Nitplck 3 . There are bugs. The game isn't riddled with them by any means, but it did freeze up on me twice forcing me back to Nitpick 2
Nitpick 4: The sprite for the main character is exactly the same sprite used for a tot of the nasties. Can get confusing. Nitpick 5: The heads of Kairos at the end of level one look exactly tike a btoke 1 know called Frank, who's a social worker. I wonder if Kaires, too, drives a clapped out Renautt four?
Actually, that last point was quite a smooth link into my end plece - yot another of my inflnite supply of unbelievably hilarious jokes.
Question: How many socialworkers does it take to change a broken light bulb?
Answer: None - theyre all too busy trying to change the one that works.

## YS CLAPOMETER

Birrova hybrid of Ikari Warriors and Gauntlet, quite good fun, but not as good as either of the above.

## Rumatian <br> neve foe momer

asoictivatis
$\square$
sluggish to say the least, and pretty soon total confusion and bewifderment sets in. Or it did with me, anyway.

If this was a budget title, I would probably say "Gosh - th is is quite an undertaking for a cheapie, but that still doesn't make the gameplay any better." At full price, all I can say is, erm. Ot dear, of deat, of dear:' And seeing that im the kind of cad who likes to kick a man when he's down, I can only add that a game set at the south pote should be called Antarctic' Fox. Nuff said.

## YS CLAPOMETER

Fairiy dire conversion of a 3D tank game that could have had a fot going for it.

## seapsict

Flarasity whit man mex
 Aspectivers

SKATE CRAZY

## Gremlin/E7.99

Duncan I read somewhere that an infinite number of monkeys. given an infinite amount of time (and the same number of typewriters), could, purely by chance and the law of averages, reproduce the entire works of William Shakespeare - word for word! As a little experiment I'm going to teave my pet monkey. Pippo, in charge of this review. He's got until f get back from the sea-side tonight Byeeee!
Hello, I'm Pippo, and I'm typing at random. ( We know' fots of astute readers). Hve seen my master playing this game, and I'm going to tell you all how good it is.
As you might have gathered by the title, Skate Crazy involves you in the crazy world of roller skating. You control a little chap called Freddy who has, along with some of his chums, taken over a disusad multi-storey car park in order to hold a grand roller-skate competition! There
are four courses (levels), and the general idea is to perform a variety of stunts whilst accurately following a pre-set route in the shortest possible time. This will impress the four judges, which is quite important actually, as only high scores will allow you to progress up the levels.

Each course takes place on a very large playing area, which is a beautifully smooth eight way scrolier (monochrome graphics), viewed from above. On the ground are numerous white arrows, which designate the route you have to take. To either side of these arrows are items such as boxes and tyres, which will knock you out for a few seconds and drain your energy if you collide with them.
There are loads of other hazards strewn about the course - oil patches, sand patches, glass, potholes and much more besides. These all help to faff up your score if not avoided.

pretty quickly, as my luck must be running out and 'll soon, no doubt, be typing absolute gibberi\%66a9?.33dy m LK \#b.

## YS CLAPOMETER <br> A beautifully presented and very tricky roiler-skating avoid 'em/collect 'em and do lot's of stunts em up. Great stu\% $\%$ "D4j.

## starnet <br> Parsitity

 $\qquad$
From the moment of starting a particular course, a timer will begin to tick down, but passing between sels of flags positioned in various places on the track will bounce the time back up to maximum setting. Failure to reach these fiags in time wiff result in the loss of one of your four lives.

Also scattered around are ramps. Jump these at speed and, while airborne, rotate your joystick clockwise or anticlockwise (or indeed both), to perform aerial pirouettes. Mind you, if you're silly enough to land backwards, the joystick controls get all wibbled up. My master cursed several times at this point. Mind you, in later leveis believe that some 'flag-points' have to be negotiated in a bottom-first direction, so t think my master would be wise to practice this art!

Anyway, let's assume you've managed to negotiate the entire course having successtully avoided all the 'avoid things', collected all the 'collect' things and pulled several hair-raising 'stunts' out of your 'stunt-bag'. the four judges will raise their score cards - which in this hypothetical case would probably be four 'nine's' allowing progression to the next level. (My master thought he was doing well when he got an average of three, and he has the audacity to call ME a stupid chimpanzeell)
With its lovely graphics, beautiful animation and frenetic and addictive gameplay, I think I will have to dosh out a pretty high score for Skate Crazy and I think I had better do it 5ictimatis

## JARRET'S LOG

Ever since our plane crashed into this godforsaken jungle I have been determined to keep a record of our adventures. Unluckily there is no recording studio available so I have had to settle for a diary... in the hope that one day somebody makes a computer game of the whole affair!

1 May: We spent the night camping by the plane - at least Clive did. Gloria says it's just his age. As dawn broke, I gathered my troops together. The first job was to collect the wreckage, including the bottle, for water. Ispread it out amongst our party (we're party animals really), so that should somebody perish we wouldn't lose everything. I got to thinking about the computer game. You could just press space to bring down a window containing our portraits, select one with the cursor arrow, then select with space again. That might produce another window, with a portrait of the person in question - in this case, Gloria and the four pockets. At the bottom would be any objects lying around the vicinity, which could be selected by moving onto their box, pressing fire, which would change the cursor into the object, then dragging it into the top of the window.
We walked left for a further box of supplies, before walking right to pick up a couple more objects, then heading upscreen, towards the mountains.


1 May (later): After following the cliff face along to the left, and dodging the odd falling boulder (which reminded me of Gloria), we came to a low slung bridge (also they could call thought here on the computer game (maybets option would be it Jarret Of The Jungle) - a sound efocks were about to useful, so that 3
drop onto you. We were crossing the bridge when
But I digress. We
But Idigress. We were gave way below chubby Clive. Luckily suddenly the planks gave way bope in the first screen (what I'd remembered to pick up the rope in him out. Clive was - don't say you forgot), and dragged him out. cive jungle grateful for the drag and an off day.
like Danny La Rue on an



2 May: Night draws on - at least Clive wears his. For the rest of us this is a welcome chance to sleep. Well, for Gloria and her diminutive squirt of a boyfriend, Dirk, it is. Never could a man have been more accurately named - if only his surname was Head. What Gloria needs is a real manone with a macho name like... well, Jarret's pretty butch, don't you think?
I stay awake though. There are even more important matters in hand - though I've told Dirk it'll make him go blind! We headed to the right after the bridge, following the cliff edge, and watching out for more falling boulders, until we reached a safe place to get some shut-eye, safe in the shadow of this character selection menu. It allows us to turn off the infernal music which is keeping us awake, or to reset the game if we want to live through my finest moments again.

2 May (even later): We were heading away from the mountains when we found ourselves in brown sticky stuff. I know that Clive had been grumbling that he wanted to use the bog, but the massive swamp which blocked our path was not what he had in mind. Gloria said that if you path was not what hed onto it you'd be sucked under immediately. I began walked onto it youd
searching for a path.
Eventually I found one, but discovered that if you stop walking for one moment, you begin to sink.

With wellies full of muddy waters (who insists on singing an r'n'b song about how sweaty my feet singits I returned to land, and found that there are several paths across the swamp - only one of which will get you to the other side. A-maze-ing! I was also able to tell the others that there's a giant octopus lurking by the waters edge, which tries to grasp you with his tentacles. Clive let out a shrill screech and donned his cricketer's box.


Meanwhile, not wanting to appear egotistical, I think Jungle Jarret Saves His Chums (Part 1) sounds good. Just then a flippin' big budgie swooped in. 'A pterodactyl, shouted Dirk. 'Terror - schmmeror'' I replied, T just hope it's not got loose bowels!" I was about to shout 'Shoo!' when.. Help. The damned thing's got me in its beak. Doesn't it know that I'm the hero of this escapade...
ARRGGH' ARRGGH:
(From this point the diary continues in another, more feminine hand...)
Following the discovery by our gallant leader that this is one of the areas plagued by predatory pterodactyls, swiftly followed by his sudden demise, I, Gloria, took charge of the remaining trio - immediately ordering Clive to complete this log in his elegant calligraphy.
Now without the need to stop for photographs every five hundred yards, we made good progress. I soon found a path across the swamp, about half way up, which wound round, but eventually delivered us to dry land. That led straight into a native village, but luckily Dirk has a little knack - for translation that is. I always suspected he was bilingual.
Soon Clive was gossiping away with the natives about dress hints, how to sew sequins onto a loincloth, and how dropping the odd bauble may make them more friendly.
Now it's a question of going down to the river, where we can refill the water bottle, then finding a way across. There appears to be a path behind the waterfall, but I'm not sure about a Bridge Under Thoubled Waters. After that Ive heard tell of a stone circle and another native village, as well as a temple and many other thrills. But the most exciting prospect is... appearing on Wogan when I lead these dead-legs to safety.
What about Jarrett though, you ask. A tear forms in my eye. He shall have his memorial - the computer game. Only it's going to be called The Heroic Adventures Of The Great And Good Gloria. So there!

## YS CLAPOMETER

A superb arcade adventure for 128 K owners only. All the thrills of lost worlds and lands that time forgot in a true computer movie!

## sampes, nuwayty velot rot mover neterss <br> 



Oxay notot once the YS Seal was go imprescod wine y whin had a colvile revicw a copy when chan Dontion
oldays work to betcons. Don of days work to oe oond y the Pentokil to iron out a couple of minor bugs -and based on past pertormance, we
bolwe it. But rest ancured. weli be bolsove ik but reat aspolat vortion ind miny alterations to the clapometer wont just moan a making down in the mag, but the programmors wil be up?
to their iower lips in dinosiar doodies:



And down in the basement this month, it's Nat Pryce himself available af $\mathbf{2 0 \%}$ discount on alfernate Thursdays. Any offers?



## ROCKFALL

## Top Ten Software/ $\mathbf{\Sigma 1 . 9 9}$

Yawn... not another Rock-thingy game. We've had Rockman, Rockford, Rock 'n' Roll (a YS listing), and now here's Rockfall. Incredibly, all these games have you burrowing about in dirt dodging falling rocks. Quelle coincidence!
Rockfall mayn't be the most original idea since sliced bread, but its pretty nifty nonetheless. You play a subterranean Pacman who eats mud tlrand travels through caves of rocks, earth and boulders in search of diamonds in the best Bouldercash tracition. Clearthe screen of sparklers and dash to the exit, to proceed to the next cave with a juicy big bohus, (slurp) Of course, मie toe antion wavy to get yer mits on - it's surrounded by devious puzzles and it's ali too easy to get squashed into Pac ketchup just as you clear the screen. (You bite the dust, you could say').
A good mix of quick arcade reflexes and mind mangling puzzle solving is required -
not one for SU readers I'm afraid - but most game players will find it an enjoyable, if not totally riveting two quids worth. And you get a free screen designer too; now that's what I call value for money, er, well a screen designer anyway.


## SPACE JACK

Power House/£1.99
You are the Federation's greatest pilot, and must face the toughest missions going in order to get your next pay rise. Hmmm... Why is it that the Fower fouse has all the corniest plots and, now I think of it, all the naffest games? Space Jack must be one of the very worst garnes t have ever played. and Ive played some ternble games I can tell you!
It is split into three parts, all of which have terrible graphics, are totally unplayable and are completely devoid of any addictive qualities. Even at $£ 1.99$ this is a complete rip off. Leave it well alone.

## ON CUE

## Mastertronic Added Dimension/

 ع2.99Snooker games have been around on the Speccy ever since the first rubber keyed door stop stepped off the ark, and none of em have been anything to write home about, almost as bad as watching the stuff on TV in fact. On Cue is no better than any other snooker game, though in this package you get bothr pog/ and snooker games on one cassette
It suffers from all the worst problems possible in this kind of game Attribute problems change the colours of the balls, the controls are fiddly, inaccurate and sometimes over-responsive, and the balls slow down drastically when many are moving. On Cue is fun for a while, but the appeal soon wears off and it becomes terribly boring. Only buy this if you know you like this kind of thing.


## NORMAN

Power House/£1.99
Norman (as this game is called on the inlay). or Cubitoid (as it's called during the game), is claimed to be a "new concept" in computer games. (Where have I heard that before?) Power House has called it a plummet game, cos thats what you dofall down several screens, thing to bump into and destroy energy cubes and avoid the guardians who sap your fife force. It

doesn't sound like much of a new concept, does it? I must have typed in dozens of games like this from Sinclair programs when 1 first got my Spectrum.

As these games go, Norman/Cubitoid isn't that bad - it has some nice graphics and silly effects and noises, and is generally well presented and playable - it's just so un-addictive. Don't be fooled by all the "new concept" rubbish and the attractive screen shots. Norman is boring with a capital SH.

## RALLY DRIVER

Alternative Software/£1.99
Back in the old days a software house called Five Ways released this program called Rally Driver Lots of people thought it was pretty good. Now Alternative has rereleased it at budpet price, and I must admit that it doesnit looktoo good next to more recent road games.

I must stress that it isml an arcade game, but a serious simulation. It really needs two players - ene to drive the carand the other to navigate using the map on the inlay quite an original idea, really. It's a pity that the game itself isn't that hot. The graphics are sparse and tiny, and the animation of

the road is jerky.
Arcade fanatics will not like it, but
simulation buffs might find it good value at this new, lower price. Play it first before you buy it.

## POWERAMA

## Power House/ $£ 1.99$

A fleet of huge alien spaceships is heading towards earth and only you, a humble scout ship, can stop them in time. Isn't it fortunate how routine patrols are always around when megalomanic aliens go on the

## CERIUS

Atlantis Software/E1.99
FIII bet you're expecting me to fill this review with Cerius/serious jokes, but I won't, Ceriously (whoops!). Instead III tell you about the plot (rustle of cassette inlay)... oh, there isn't one. That puts a stop to any witty first paragraph, 1 suppose. (Get on with it. Ed)
it seems that you must drive your Avenger V4 tank through loads of screens of Exolonesque landscape, blowing things up, shooting things down and generally revelling in all out wanton destruction. Most of the familiar features trom Exolon are here teleporters, flying aliens, missile launchers and add-on armour. There are a few new bits - you must collect codes to complete each level and solve fourletter anagrams, (brain blending, I'm sure!). And you can go back to screens you've already completed, something you do quite a lot, as useful items can only be reached by quite torturous routes.

The main downer in Cerius is the size of the playing area. Someone got into the record books by writing the Lord's prayer three hundred times on a postage stamp or something, and it looks like Cerius has got a good chance of beating that record. Im sure that there's some good technical reason for programming it this way but it does detract from the playability a little.
Apart from the size of the screen, the graphics are neat and the sprites move smoothly with only the lightest attribute clash. The keys are responsive and all the sound and other effects are first class. What's really lacking is any long term addictiveness. You sce, Cerius suffers from the same problems as its big brother Exolon; sure, the game is hard to beat, but the action soon becomes repetitive and boring - the screens all require similar strategies to complete and the alien attack styles never change.
At a penny under two quid, Cerius is worth considering, but only if you like, or haven't already got, Exolon.

## METROPOLIS

Power House/£1.99
Moonboots, the lunar explorer is stranded in Metropolis, having carelessly mislaid his spaceship, (what a ludicrous plot, eh?). Now he's got to find it and refuel it before he

can travel back home, but there are lots of problems to overcome before he can return to the moon. Metropolis bears an uncanny resemblance to Pyjamarama, so much so that several screens in Metropolis look very similar to ones in the big P
All the usual purzles are around - which door does the round key open? What does the test tute do? But there is an added twist to the plot - Moonbools can turninto a different character at the pross of a button. Zoid The Dribid is strort enough 10 go under some obstacles, while the Mad Monk and Super Spy can reach the parts of town other beers cannot refresh, or something along those lines.

Metropolis is actually all right if you'e into arcade adventures, but otherwise you'll find it extremely boring.
rampage?
Fortunately, (or unfortunately, depending on how good a pilot you are), you decide to do what any emply headed space hero would do, blow them aliens to smithereens! So you zoom along each alien dreadnought and suddenly.. you're in a vertically scrolling monoctrome shoot em up! As with all blasters these days, there are some bolt on goodies to stick on your ship and great lumpy mother ships to blow away at the end of each level. The scrolling is smooth and the graphics are neat, if not incredibly imaginative, but unfortunately the game itself is incredibly run-of-the-mill. I'm not saying that it's bad, mind, but just that there are better games, in a similar vein, in this price range.

## KUNG FU KNIGHTS

Top Ten Software/乏1.99
I wasn't given any instructions with this game, sol won't be able to waffle on about the plot and saving the worid single handedly, as I am wont to do. But lill tell you what you must do in the gams instead. You play a knight in asuit of armour who runs rightwards along a castle, shooting animals and dodging arrows. Where the Kung Fu bit comes in 5 toyond mit

It looksquite good in the screenshot, doesn't it? Well, in practice it doesn't quite come off. I think that's because it is a little too difficult; the arrows are hard to dodge and hardly anything happens when you lose a life, so you don't notice until the game ends.

I cannot recommend this. It is unplayable and unaddictive.

## STARWARS DROIDS

Mastertronic Added Dimension/ ع2.99
This game is licensed from that naff Droids cartoon that they show on childrens' BBC at four o'clock or whenever. The programmers, Binary Design, could have written a brilliant game based on the cartoon - it is action packed with terrible animation and awful plots, just fike most budget games really As usuat though a good license has beenruined.

Droids is a dulliarcade adventure of the walk-left-and-right-kitling-things-and-opening-doors type. There is no scenery to speak of, boring simple-simon dooropening sub-games, and the most fiddly icon control system imaginable. I couldn't muster any amount of interest in Droids

## SNOOKERED

Top Ten Software/£1.99
If anyone listens to the DLT show on Radio One (I don't I hasten to add), they will probably know the snooker quiz thingy Well, Snookered is based on this quiz, only it's a much simplorversion = thitre are four red balls and three coloureds, so not much scope for tactics.

You are asked a question and given four answers. Youmust choose the right answer within a time limit and gain the points value of the question and ball colcur: one for a red, two for a yellow, five for abrue and seven for a black. Some of the questions are simple, some difficult and some downright confusing - "Who's life is based around the musical Evita?" Weird, huh?

T've never been able to see the fun of computer quiz games, especially when only


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Ifyou were thrilled with incentive'sifirst sD Freescape game Drillergou'ligopotty over the new release, The Dark Side. Phil South dons his space suit and etpackand checks outits added dimensions.

1any hundreds of years after Evath was saved from destruction by the imminent explosion of its nearby moon, Mitral, a new threat emerges from its leaden skies. Evath's other moon. Tricuspid, has been hijacked by the Ketars (Oo, painful. Ed) and equipped with a mega destructive laser device, called Zephyr One. With this fearsome weapon, the Ketars intend to destroy Evath, but the device must first be energised with enough power to destroy the planet. To collect the power necessary to destroy an entire planet, ECD towers (Energy Collection Device), have been built around the light side of the moon, with cables leading to the Zephyr One device on the dark side. The ECDs will take a certain amount of time to accumulate the energy, and so you have been sent by Evathkind to destroy the device before it turns Evath into a cloud of expanding gas.
You are a clandestine operative, trained to sneak and destroy. You have been dropped inconspicuously onto Tricuspid, and as is to be expected, you're armed with an Evath combat suit complete with jet pack and shoulder mounted quad laser weapon, which you can aim using the

 Kin
crosshair in heads-up display in your helmet. To prevent the destruction of your world, you must halt the collection of power to the Zephyr One by taking out all the ECDs on the surface of Tricuspid. And how do you take out an ECD tower? You have to find one in the network that's only connected by one cable and shoot the crystal on the top. If the ECD is connected by two cables, you see, then the crystal will have enough power to regenerate almost immediately, thus defeating the object of wasting your own energy shooting it in the first place. It's essential then. that you take out as many towers as you can quite early on in the game, as the speed with which the ECDs collect, depends on how many are still in operation. In this way the element of strategy and puzzles creeps into the game, as you search for the right ECDs to clobber, but in the right sequence and with a time limit. Phew! Enough for you to cope with? Good.

The Dark Side is very definitely a Freescape ${ }^{-}$(and it really is trademarked, by the way), game, using the same brand of fast 3D graphics that brought gasps of surprise from everyone who played Driller last year. Although the views
look similar to Driller, you view them through the Evath agent's helmet with all its displays, and this time the puzzles are even more fiendish, and the landscapes conceal even more secrets! It really is a game of many dimensions, and not just the three you get looking through your Evath agent's visor, either!
The gameplay is just as hard (if not a bit harder), as its forerunner. The first stage is mapping, getting to know the different planes of the moon's surface and filling in the squares in the plan view supplied with the package. Then, only once you have a decent map up and running. do you have the tools you need to plan an assault where you don't get killed. From then on it's up to you to look under and over objects, and shoot at everything to discover the right way to beat the Ketars. If you like your games hard, then The Dark Side is the only choice for you, bucko.

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## Win! Win! Win!

## A Star Trek Video Collection plus 25 copies of Incentive's The Dark Side



60485he night twinkles on your visor, a black velvet curtain beyond the white tower of the ECD, the red crystal peak throbbing softly. The only sound in your helmet is the tick tick tick of the timer as your remaining minutes rush by, and your heart beating loudly in your ears ... but you've got to stay cool. Evath depends on it. You have to destroy the ECDs before the massive laser at their centre, Zephyr One, fires its white hot death at your home planet

This is pretty exciting and epic stuff, eh? But this sort of thing is pretty routine if you're a Dark Side player. What? You don't know about Dark Side? It's the fabby new Freescape ${ }^{-}$ game from Incentive. Hot on the 3D heels of Driller (What kind of weirdo has hot 3D heels? Ed), the Dark Side is a brilliant graphic adventure game with all the pace of an arcade thriller, but with extra tough puzzles to get your teeth into like in the best adventure games.

To mark the launch of this brilliant game, here's a megamassive YS compo where you can win youf own Star Trek Video Collectionl Yes, CIC's current crop of 14 episodes of the first series of Star Trek, that's seven video tapes with two episodes on each, absolutely FUH-REEI Yes, that's for nothing, and not only that, but there're 25 copies of The Dark Side game for the runners-up, up for grabs tool (And that's a lot of ups!) WOW!

## Rules

- Starfleet officers and members of the Dennis Publishing Federation and Incentive Software Alliance may not enter this compo. - Captain Teresa's decision is final, and no backtalk or it's to the brig with you, mister.
- All entries to be beamed up before stardate 31st August 1988.

Okay, Match The Shows . .

a) $\operatorname{Dr}$ Who

b) Star Trek

c) Lost In Space

d) Hitch-Hikers Guide To The Galaxy

e) Outer Limits
. . . To The Quotes

1) Ford, you're turning into a penguin. Stoppit.
2) We will control the horizontal, we will control the vertical.
3) Never fear - Smith is here!
4) Would you like a jelly baby?
5) He's dead, Jim.

## How to Win

This is a compo that literally anyone can win. If you know anything about sci-fi television it'll be a breeze. All you've got to do is match the catch phrases with the shows they come from, and whammol You've done it. For example if you think that the phrase "Never fear - Smith is here" comes from Dr Who, then put a number 3 in the ' $a$ ' bux. Easy peasy, eh? We thought so. So just dash the right answers down on the coupon, and send it to I'd Say Beam Me Up Scotty, But They Never Ever Said That In The Series Compo, Your Sinclair, 14 Rathbone Place, London, W1P 1DE. Okay, Mr Kyle. Energise.



Taking a break from dipping his toes at the lido, Pete Shaw's here again to set a few mindbenders to idle the day away . . .

## LUCKY DIP

Thanks to Peter Young of Delph, for this great trickster . . . Three boxes are labelled 'Arcade Games,' 'Adventure Games' and 'Arcade \& Adventure Games'. Each box has been labelled incorrectly. You may stick your hand in one (and only one), box and pull out one (and only one) game, no peeking permitted!
How do you then go about re-labelling each box correctly?


## HOUSIE HOUSIE



Don't hold your breath, Peter Young has more than one brain strainer up his sleeve. . . Ten matches are arranged to show a charming bungalow. You're looking at it from the northwest. Moving only two matches, can you turn the bungalow 90 degrees to show what the bungalow looks like from the northeast?

## CHIP OFF THE BLOCK $\square$

A boy walked into a cafe and ordered his breakfast; one egg, a slice of toast, two rashers of bacon and a cup of tea. The waitress wrote down the order in this format;

## 1E1T 2 B 1 T

Then she said to the boy, "You're a Scout, aren't you?" How did she know?

## GIANT HAYSTACKS

Thanks to Kevin Clarkson for this harvesty liccle brain blender. Farmer Phil (yes, him again!), has a field. It has eight piles of hay in it. With his pitch fork he lifts the first pile and puts it in the centre, then the second, the third and so on. When he's finished, how many piles will there be?

## NAMING OF THE FEW

A great little teaser from Alan Simpson of Belfast. Cheers Alan . . . If the man who always transgressed against divine or moral law was named Dennis, the girl who always felt unwell was named Delia and the lady who had a thing of value (fnar), was named Tessa, what was the name of the man who carried a bag of letters?

## THREE DAYS A WEEK

Loadsathanks to $S$ Warren from Atherton for this clever little puzzler. If a man rides into town on Friday and then stays for only three days, how can he ride out on Friday?


Can't bend your brain round these liccle teasers, eh? Well turn to page 86 and take a gander at the answers. Right, now put your brain in gear, stop lazing in the sunshine and send me some puzzles of your own. For every one I print, rill generously lay out five, yep five pieces of new software. So get scribbling and send all those brain teasers to Pete's Puzzie Page, Your Sinclair, 14 Rathbone Place. London W1P 1DE.


SPECTRUM


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## Move over BROTileRSI! Make way for ...

 one of the most +4 addictive arcade adventures I have ever played, the gameplay is fabulous."
Zzap Gold Medal.
"Having been totally addicted to the original Super Mario Bros., it is no mean feat to say that I found the Giana Sisters as compulsive." $\mathbf{C}+\boldsymbol{V} \mathbf{G}$.

## A TERRIBLE

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(no. 3) and exit screen.
7. Use the shield to pass red balls. Switch to bombs (no. 1). 8. Bomb the two enemy missiles and exit the screen. 9. Get through the passage and switch to bouncing balls. Exit screen.
10. Use two sets of bouncing balls and switch to shield (no. 3) collecting cargo. Exit screen.
11. Use immortality shield to go through passage.
12. Pick up the yellow cannister before switching to heat
seeking missiles (no. 5). Exit screen.
13. Fire two heat-seeking missiles and switch to bouncing balls (no. 4) before exiting screen.
14. Using all three sets to destroy pirates. Collect stolen cargo and exit screen.
15. Switch to immortality shield (no.3) and wait until caterpillar is out of the way before using the shield to clear the passage. Exit screen and switch to bombs (no. 1).
16. Blow up two obstacles at the top of the screen and switch to immortality shield (no. 3) before picking up the yellow cannister.
17. Switch back to bombs (no. 1) and shoot your way through the green blocks. Fire bombs to destroy green blocks stuck in exit.
18. Switch to heat seeking missiles (no. 5) and exit screen. Fire a missile at the yellow cannon and switch back to bombs (no. 1).
19. Shoot pirate ships and collect cargo until you have at least 1,500 cargo points. Exit screen. Fire bombs to destroy the two missiles and the green boulder.
20. Shoot your way through to the exit. Exit screen. Bomb the five enemy missiles and exit screen. Switch to heat-seeking missiles and shoot the yellow cannon. Lastly, sit on the platform between the green columns." And there you have it. Pretty cosmic, eh? Thanx, all you boys, and don't let them naughty Cybernoids nibble yer

Driller

- In honour of the next

Freescape ${ }^{*}$ game, The Dark Side, being reviewed this month, here's a bijou tippette from Steve Frew. . . Hmm, after that crack about Dunc's April Fool joke, I'm not sure we should believe him. Still, here we go.
"Here is a little Driller - Where To Drill Tip Guide:
Amethyst On the cross.
Topaz Between the laser and the wall.
Obsidian Near the bridge.
Diamond Shoot kite thing in tunnel about 15-16 times then run into it. Drill under floating object.
Graphite Land jet on floating block then drill where it was.
Emerald Walk onto square in the middle, drill where it was.

## Drill on the cross.

Alabaster Shoot water five times, go down steps. Drill in centre of pit.
Opal Co-ords 7144, 7144.

Basalt
Driin next to block
Beryt Next to pylon.
Aquamarine Drill at tip of west arrow (patience).
Ruby
Malachite Drill in the vicinity Drill in the vicinity blocks.
Lapis Lazuli Drill roughly in the centre of the sector.
Trachyte Where is this place?"
Well, thanks there, Steve. Maybe well forgive you for the Gardensoft joke. But only if you write 'I shall not make stupid jokes four thousand times on the back of a packet of Hob-Nobs and send it to me. Haw haw.

You guys are really on the ball this month, with a wedge of tips that would choke a bison. And such good quality too ... take Cybernoid fer instance. Roy The

Mechanic, Scott Turnbull, Andrew Halliwell, Richard Snazell, Denis Dehon and Nick Ely all had their own ideas about what you should do in this fab and trendy shoot 'em up. The tip they all got was the infinite lives cheat. All you do is type YXES into the define keys screen. Tsk! And poor old Dave McCandless spent all that time hacking it to bits. I dunno. Okay, what about some tips?
"Here are twenty steps for those of you having trouble with level one of Cybernoid. 1. Switch weapons, to mines ( no .2 ) and exit screen. 2. Place 10 mines across the top of the screen. 3. The pirate ships will explode on contact with a mine dropping their stolen cargo. 4. Pick up cargo and switch to heat-seeking missiles ( no .5 ). 5. Exit screen, and fire 1 missile at the yellow cannon. 6. Switch to immortality shield


Arrmrgghhh! Help! Im being swallowed alive by a pile of Target Renegade tips. It seems the Nacc
Mapper isn't the only chappy to have played Target Renegade. Here's a roll call of some of the tipsters who contributed to this mega run down of this megagame: David Griffiths, Adrian Rowe, Steve Frew (oh boy, not him again ...), Mark Gilligan, Griff Thomas, Johnathan Nurse, Stuart McGeoghegan, Thomas Amos, Alex Kerridge, Nathan Reynolds, Martin Burrell, Nick Hanning, Snooze, Waylon 'Waggs' Davies, Brian Kemp, Scott Warner, Jamie Williams, Russell Dyson, David Higgins, Matthew Boxell, Rafe CliffordJones, J Whelan, Chris Marlow, PJ Bristow, Wayne Mills, Chris Delahunty, Justin Tincknell, The Kool Kidz Of Kenilworth, Chris Howard, and David Ramsbottom. Okay, that's the name checks, now on to the actual tips, after all that's what were here for Let's hear it boys!

First a tip for infinite lives, which everybody seems to have got. Apparently you have to get onto the hi-score screen and overwrite your name and your score, and overflow onto the next line. Then the game will appear to crash, but after a couple of seconds the game will return and you'll have infinite lives!!! Yay.
Okay, you don't like that? How about some tips to play the game for real? Okay, cop this:
Level One: In the Car Park, kick the bikers off using a flying kick. Keep kicking them down until they vanish. Move to screen two and wait in the middle until the biker with the mallet comes onto the screen. Kick him over and grab the mallet. Then swing the mallet at all the enemies until you get to the next level.
Level Two: In the Seedy Street At Night, keep on the move but stay towards the right hand side of the screen because the boss appears and shoots at you. When he runs out of bullets, go and kill him. Kick the woman with the weapon. Grab it and kill them all. BEWAREI If you let the Boss go, he will come back with more bullets.

## TIP O' THE MONTH



Level Threes In The Park use the flying kick, 'cos they'll head butt you if you punch.
Otherwise use the same tactics as level 1.
Level Four: At the Shopping Mall, just high kick the mad dogs and the guys with bandages on their heads. BEWARE! The guys with the saucepans on their heads duck away from flying kicks. Jump past them and back kick them. There's no weapon on this level.

Level Five: At last, The Pub. This is the very hardest level. You can beat the baddies using back kicks/punch/knee/ weapon combinations. When you reach the guy with the snooker cue, get it but beware, if you get grabbed he will head butt you. You will lose about three points of strength, so be careful. (You need the snooker cue for the games room!) When you get to the games room, you should be able to whip Mr Big with the snooker cue till he dies. If he knocks it on the floor, go to the bottom of the screen, wait until he follows you, then run to the top and grab it. BEWAREI Stay away from him because he will
grab hold of you and shake you to death. And watch out, 'cos if you beat Mr Big, ALL the villains will avoid your flying kicks in level two.
Corl Thanx chaps, but don't hold your breath 'cos here come some more extra added value aardvarks from Steve 'I hate Tippex' Frew. "When you see a woman coming towards you, try and stand to her right. Walk left and right, making sure the woman stays in front of you. Every ten seconds or so the guy with the gun walks in. He'll aim at you but hit the woman,

Thanx a lot, Steve! Okay, David Ramsbottom has drawn his own conclusions about Target Renegade... well, he really has drawn them, so here's his picture of what you can expect in the way of points for various hits:
 inien you let ficm, cont !


BEASTIE BOY
Level 4
Pivish rici fiem
Firimg kice fiem


And lastly, but by noooooo means leastly, comes Martin Burrell's excellent Thug Spotters Guide for Target Renegades of all ages: immediately to one side exit. If you don't then the ball remains on the screen, and if it goes out of play, then there is no way of getting out as a new player comes up and your exits close. Also if once you come across a falling special capsule after all the bricks have gone, then don't collect it, as this also results in a crash. I hope this information is of some use, as it took me ages to compile." Cheers, Mike. Pleased to have you aboard.

## Advanced Lawnmower

 and only existing in the mind and 30 lines of Basic of Duncan 'Wacko'MacDonald. Steve's tip goes like this:"Garden 1: From your tool kit, take pen and some paper. Take them Into the kitchen and sit down at the kitchen table. Write a letter to Duncan McDonald saying he's an utter... This will put you onto level two which is easy" Well. er thanx, Steve. Is he taking the mickey?

- Steve Frew has written to us with this exciting tip for GardenSoft's wacky, off beat and crucial number, Advanced Lawn Mower Sim! Worra brilliant game this was. All the more so for

Itell you what, I bin playing Arkanoid Il a lot lately, and just as I reached the end of level 17 I had a weird bug. Now it's funny, but very shortly afterwards I got a note from Mike Ledingham, with not only a pile of tips for the game, but also this important info. "In room 17

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MAPPED BY MACCMAPPER, DRAWN BY JO++N ERASMLS




* TAIS BEASTY BOY \# *THE QUANTITY APPLIES TO $\triangle$ YOU CAN PUNCH, THE THOUNT OF HITSTO FLOOR EACKICKOR JUMT, IS THE ONE WTHHOTT THE MMONNI OF HITS 10 FLOOR KACKCCKOR JOMP



YS MAPS

EPARK－STIGE No：3


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$\square$多 $A_{\text {creve }}$

$\square$


David McCandless is here with more hackers than a British Telecom Master Computer．

目 1oley－Moley！ Practical POKEs is so packed this month that it＇s been extended to two pages！Mega－wow！And if you want it to stay at two pages then keep hacking and cracking and sending，because it＇s you hackers out there who make this column．

## FIREFLY

Okay，Ill admit it，this game is so hard that even I－yes me！－ couldn＇t get very far．By＂not very far，＂I mean of course，that I almost didn＇t complete it，but what do you care？This is Jon North＇s first instalment this month－infy lives for this corker．

|  | Ren fiesfir mack by Jon the |
| :---: | :---: |
| ， |  |
| 20 | CLEME ，LET t．0 |
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| 1040 | Deta $80,25,54,241,15$ |
| 1050 | Denta $54,26,1,0$, |
| 1050 | Onte 23， $07,107,76,253$ |
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| 1810 | BATA If，25，d7，i13，\％6 |
| 1070 | ठी7a |
| 1100 | onta $42,100,02,34,113$ |
| 1110 | gata un， $3,94,54,77$ |
| 1120 | data 35，36，54，71，237 |
| 1130 | DATA as， $106,09,42,113$ |
| 1140 | nate ev， $50,160,09,237$ ， |
| i150 | Data 70，233，23，43，214 |
| 1100 | bata 3，254，230，50，2 |
| 1270 | salt $214,120,50,100,37$ |
| 1180 | oata 253，35，231，75， 141 |
| 1190 | DATA 76，16，199，237，75 |
| 1200 | dera 106，76，16，102，62 |
| 1210 | dota $2,50,40,71,33$ |
| 1200 | Data 24，17，34，20， 01 |
| 1230 | jora $24,175,173,30,181$ |
| 1268 | 5nta 251，33，130，91，34 |
| 1230 | $\begin{aligned} & \text { SATA } 210,254,175,126,251 \\ & \text { safa } 205,54,254,33,160 \end{aligned}$ |
| 1270 | Sotia $91,34,65,254,33$ |
| 1299 | оета 176，91，17，94，235 |
| 1290 | oata 1，30，0，239，176 |
| 1300 | Data 201，1，v6，30，日2 |
| 1390 | bata $50,17,16,12,24$ |
| 1370 | bata 33，150，91，34，30 |
| 1336 1780 | Sova $11,195,04,06,175$ OATa |
| ＋1300 | deta 30，146，127，ivs，o |
| 1380 | data 0，97，i5，30，i6 |
| 1370 | DATA 32，175，222，72，16 |
| 1300 | deth st，66，114，0，10 |
| 130 | DATA 262，254，49，0．14 |
| 1600 | ¢ata 0， $01,31,0,16$ |
| 1410 | Sath 15，20．41，31，31 |
| 1429 | ta 29，43，15，31，43 |
| 1630 | Onta 29 |

## DRUID 2

This one＇s fairly old but－heyl－ who cares，huh？It＇s still a hard game and I still haven＇t printed a hack for it，until now．Terry Mancey sent this one in and it！l
give you infinite energy


## BLIND PANIC

Remember the killer freebie on the cover of the April issue？The one where you slaved for hours to get to level three，and wham！ bam！－you get trapped between two closed doors． Aaaargghhh！Well these POKEs from Ewan Parker il get you going．Check out the Multiface section too．


## ROLLAROUND

Justin Kimber took＂ages and
ages＂to crack open Mastertronic＇s Rollaround，and why not？


## TOUR DE FORCE

The second Jon North instalment is for the frustratingly addictive cycling game－Tour De Force．Infy lives，I do believe．


## CYBERNOID－THE HACKED MACHINE

Yeah，I know I did this last month， but Dean Ashton sent in an even better（did I say that？），and more comprehensive hack，so I had to print it．Nice one Dean．

## 10 日en Cybernase nuick by Deaw Asirton <br>  40，If eर99\％track pore 6,01 is 50 мavoom12E unh 25500 60 ，DATh $221,33,0,120,17,53$ 70 ＂0414 $17,62,250,55,200$, ，6e an nara $9,40,241,30 \pi, 4,170$ DATA 154，©2，255，55，205，86 DATA $50,79,16\}$ ，wrm iner iveg nata so，95，i94，acm inev： rapons



## MEGA APOCALYPSE

Dean Ashton is back after a spell of hacklessness（a horritying disease）？，with more than a simidgen of vengeance． His first offering this month is for Martech＇s Mega Apocalypse， and this get＇s him Hack Of The Month．Hooray！



## 3D STARFIGHTER \＆ NORTHSTAR

## Roy Goodall＇s certainly learnt a

 lot since his first hack，way，way back in the Feb＇ 88 issue．This time he＇s POKEd both 30 Starfighter for infinite hits and Northstarfrom Gremlin for everything！Thanks a lot Roy．

## SIMULATORS

There＇s a lot of simulators about these days，and the Droitwich Hacker，Kris King has shuffled a couple of them together and hacked the lot．He also asked for a POKE to Arkanoid 1，which has been re－mastered with the
Speedlock 3 system on the Magnificent 7 tape．Can anyone oblige？

ATV SIM


## BMX SIM



## UCM AGAIN？

We hacked UCM a while back but PD Lock sent in an additional POKE which I like to encourage．


## MULTIFACE CORNER

Some super spifffing multiface POKEs this month courtesy of Terry Mancey, Roy Goodall,
Dean Ashton, Kevin Hearson,

| Game | POKE | Effect |
| :---: | :---: | :---: |
| 3D STARFIGHTER ARIKANOID 2 ARKANOID 2 (128K) ATV SIMULATOR BLACKLAMP BLIND PANIC | $\begin{aligned} & 35714,183 \\ & 33055,255: 33909,0 \\ & 37586,0 \\ & 60250,0 \\ & 33606,127 \cdot 34487,127 \\ & 40596,201 \\ & 38688,195 \\ & 38929, x \cdot 38930, y \\ & 41013,1 \end{aligned}$ | hits <br> lives <br> lives <br> lives <br> Ives <br> energy <br> keys <br> screen eo-ords <br> 1-tevet |
| BMX SIMULATOR CROSSFIRE CYBERNOID | $\begin{aligned} & 49264,58 \\ & 33848,8 \\ & 36687,0 \\ & 31799,0 \\ & 36617,195 \\ & 27210,0.27211,0 \end{aligned}$ | lives <br> immunity <br> tives <br> weapons immunity Cyber-Maces |
| DANDARE 2 FIREFLY | $\begin{aligned} & 61827,0: 61840,0 \\ & 38720,201 \\ & 45453,183 \end{aligned}$ | notruents <br> no aliens lives |
| 1, BALL 2 | $\begin{aligned} & 43366, n \\ & 39920,0 \\ & 43394, n \\ & 43410, n \\ & 45392,0 \\ & 49000,201 \end{aligned}$ | nebornts ( $0-250$ ) bombs <br> n -fireballs (0-150) <br> n -level ( $0-48$ ) <br> ives <br> immunity |
| IKARI WARRIORS | $\begin{aligned} & 39273,0 \\ & 39917,183 \\ & 40076,183 \\ & 40618,0 \\ & 62384,190 \end{aligned}$ | lives ammo grenades fuel tanks |
| KARNOV MEGA APOCALYSPE NORTHSTAR | $\begin{aligned} & 32855,255 \\ & 23578,0 \\ & 48371,190 \\ & 45283,0 \\ & 43680,0 \end{aligned}$ | lives lives lives no aliens weapons |
| ROLLAROUND ROLLING THUNDER | $\begin{aligned} & 30900,0 \\ & 39792,0 \\ & 40013,0 \\ & 38909,0 \\ & 40318,0 \\ & 43397,0 \end{aligned}$ | lives tives energy time slow mation good tafll |
| SIDEARMS | 29411,127 |  |

## CRASH PREVENTOR

So you don't know how to get one of these hack programs to work hey? Well you is gonna' listen, and you is gonna' listen good, because I'm about to tell you.

1. Type in the HACK program
2. Save it for later use.
3. Rewind game tape to start
4. Run HACK program.
5. Play rewound game tape. 6. Play game. Easy innit?

## SUPER-STUNTMAN

A quickie from lan Crome here for Super-Stuntman. Follow the Crash Preventor to get it working

```
10 EEN RUPCR-DTUNTMNW WMCK b%
20 CLCAN 24%%%; LDAS -- Lobe
<304
```



```
408 2x29% 25517.01 mym INFINITR
    40 FONE 25517.03 mNM INFtwits
```



## KARNOV

It's about time I made an appearance. I've hacked the awesomely brilliant and skillo Kamov. Delete line 120 to 180 if you don't want a particular feature. Okay? Now check out the graphics on the last level.

```
10 UKH YANNOY pack by
    20. nch Dawc nccanblebs 100g
30
40
    40 PowC A5100, 104, PDNE, 650%4
    50 nawhontic use ascoe
    60 FON i=232%s to lavi MrAD &
70
EXT 3
90 Derth 243,33,13,91,14
100 DaTA 110,255,34,120,255
```



## THE RENEGADE CORRECTION STRIKES BACK

Remember the correction to the Renegade POKE in the Christmas issue? Well, I got it wrong again! Can you believe this? Finally and for the last time, cross my heart and hope to be spanked until my bottom goes purple, the checksum is 1115999 Phew' Thanks to Alan Howshall for that fruit-cake.

## SCROLLING CREDITS

Here are the people with hacks that were late:
Ewan Parker, lan Ball. Simon MacDonald, Miles Tudor.

Well that's it, he said in a kind of "the-end-of-this-month's-hacking-column" voice. Keep hacking, hacking and hacking, not forgetting the hacking, with a little bit of hacking added for good measure! Then send it all to David McCandless, Practical POKEs, Your Sinclair, London W1P 1DE. See ya next month! Byeeeee!

# Nebulus 

go left and shoot two flashing blocks and bouncing ball, go left up stairs watching out for spiral and eye, through door, shoot bouncing ball on the right, walk right, jump on lift, up, walk left, drop down left and shoot bouncing ball, walk left, drop down onto lift, watch for spiral, up, jump one block right, through door, go left, wait for eye to go then jump on lift, up, through door, and right through the door
Level 2 - Realm Of Robots: Walk left, jump over two gaps, wait on lift for spiral to appear then go up, jump left over face onto lift, up, through door, left, lift up, left through door, right, jump on lift, turn left, drop down, left onto lift, up, left, jump down onto lift, up and through door.
Level 3 - Trap Of Tricks: Walk left, shoot ball, through door, left onto lift, up, right and wait for spiral to knock you off onto lower level, shoot ball, right onto lift, up, left through door, drop down onto lift, go left onto lift, up, left, shoot two flashing squares, take lift, left through door, left into lift, up,

## and right through door.

## Level 4 - Slippery Slide:

Right, jump, jump onto lift, wait for spiral, up, shoot flashing square on the right, left, shoot two squares, left onto lift, up, left through door, left again through door, left onto lift, up, left through door, left again through door, turn right, shoot flashing square on the right, go left, walk along, shoot block on left, go back through same door, right, jump down onto lift, up, shoot ball, right, right, up, left and wait for lift to go down, jump down, right and jump through door, go left up stairs, jump and shoot ball, lift up. right, wait and jump down, shoot two balls, right and wait to drop down one level, lift up, turn left and through door. Level 5 - Broken Path: Right onto lift, up, right, walk under eye and jump next block, shoot flashing brick and drop down onto lift, up, right through door, right again, up stairs to lift, up, left, jump twice, drop down, shoot two floating squares, onto lift, up, turn right, jump down onto stairs to lift, up,
jump three times, jump eye and shoot flashing brick on left, turn back, jump over eye, drop down onto lift, up, jump left on top of lift, drop down to next lift, turn right onto one single brick, drop down, left, jump over gap, keep left, take lift, through door, turn right, take fourth door, watch out for eye, turn right, take third door left onto lift, up, left, shoot ball, onto lift, up, and left through door.
Level 6 - Shimmering Delight: Walk right, take lift up. jump gap, go right past two heads, turn left, shoot flashing brick above lift, turn right onto lift, up, shoot flashing brick on right, jump right off lift onto next lift, up, right, shoot flashing brick and drop down, walk right and take lift up, walk right and take lift again, turn left, take lift, walk right through door, go left, jump up stairs, jump over head, go through door, left onto lift, turn right, jump onto four blocks which collapse onto lift, up, right, shoot flashing brick, go back to lift, go down, turn right, take second lift up, right, up lift, turn ongratulations, Mrs Spiggis, you've a grand, bouncing baby postbag here, weighing in at about 768 kilos. Shall we give it a little spank?

Or rather, let's open it up and look inside, as the surgeon said to the anaesthetist. Oh, the wit, the wit - quick, call the Joke Policel

First from the sack is Stephen Phythian, who's swiftly sorted out Martin Skinner's and John Rattenbury's probs in the June ish. In Monty On The Run, quoth Steve, the correct items are,

## 1. Compass

2. Jet Pac
3. Rope
4. Passport, and
5. Bottle Of Rum.

And to rescue Herbert in Three Whokes in Paradiso, get the deux stixks from the Croc room, use them to light the fire in the Anvil Room; get the bellows from the room with the well in, use them on the fire: get the ashes and take them to the totem pole room, use them on the man to make the thunder cloud, and guide this with the bellows to the hut. Crack! From the remains of the hut get the shell and go down the well. Press Use as the drip reaches you and prestol one full shell. Get billy can and go to the geyser. With the spinach (which should still be there after you've rescued Wilma), jump at rope and jump into geyser and it's filled. Get flip flops and the full billy can, and go to the beach. Walk past the crab and as soon as youre past him press Use and get the claw. With shell and claw, go to right hand lion on Herbert's screen, press use and walk into it. Get the thorn that's left and with shell walk to centre of cautdron, press Use and Herbert's freel To escape, jump into picture in room with table and snail (providing you've rescued Wilma firsi!)" Phewt Thanks, Stephen.

## DAN DARE

Oh dear, oh dear. On dear, oh dear, oh dear, oh dear. Seems

that we made a few boo-boos with our Dan Dare POKE in the May ish, and Richard Swann has written to provide the correct lines, as follows:

10 CLEAR 25555: RESTORE
30 FOR X-1 TO 2: READ
YS:FOR Z-1 TO 15 STEP 2 Sorry about that, Daresters!

## MORE MONTY

Lucky old Martin Skinner, I say. Not only has he had the benefit of the Phythian's assistance (sounds tike an SF viltain, dunnit?), on Monty On The Run, but here's my tippy chum Leon Feigate with a corky littie POKE, too. Yahay!

## 5 REM MONTY ON THE

 RUN10 REMBY LEON FELGATE
20 CLEAR 24649
30 PRINT AT 8.3; "PLAY
MONTY TAPE"
40 LOAD " ${ }^{\text {" }}$ CODE
50 FOR $\mathrm{N}-65515$ TO 1E9:
READ A
60 IF $\mathrm{A}=999$ THEN POKE 23612: RANDOMIZE USR 59500
70 DATA $62,24,50,156,135$ 80 DATA $62,201,50,141,134$ 90 DATA $62,201,50,157,143$ 100 DATA $62,0,50,80,154$ 110 DATA 201, 99
Leon adds: "Could you tell all the readers that I will not charge anyone who writes to me from the time of printing" A pleasure, me oid bunny. And Leon's address? 14 Banbury Road, Stratford-upon-Avon,
Warwickshire, CV37 7HZ

## MASK 1 . .

As opposed to Masks two to 563 , which I can't help you with, Ifm afraid. When I say '1, of course, I really mean Paut

Sugden, who wrote in after Dominic Kearney pleaded for assistance a month or two back "You bet, Doc. To assemble the key, first drive over six key parts. Then press the 'w' keyThis will take you onto the assembly screen. By pressing 1 to 6 , find one key that wilt fit correctly in the top left hand corner of the screen. Then go through the other keys to find one that fits in the top right hand corner, to form the top half of the letter. Then go through the keys left to find the bottom left hand corner piece, and then the last piece. Go back to the main game and press the key formed in the box. If you have collected a scanner, one of the arrows should light up. Follow this to the first agent. If you get stuck trying to find a key piece, look around for another one, drive over it and you will be told to drop one. Carry on doing this until you find all parts of the key. Once you have found the agent, go back to the vortex and complete the level. Oh, and by the way, does anyone know how to get past the black hole on level three of Mask t, because I'm getting quite frustrated?" I don't wish to know that - kindly leave the stage. Anyway, does that make sense, Dom? I blimmin' well hope sof

## HAYLP!

An extended Haylp section this month, so see if you can help with any of these fearsome gamesnags, and make a happy man very old.

First up, Emma Deakin wants help with Zzzzzz. (I always try counting sheep myselt. Or 18 pints of Thruxton XXX Oid Beardie.) "I want to be able to get past the road where the bus rushes past, and past the
sleeping bandit. I can't even get the bike." Can you assist her? Mr M Leach meanwhile is getting a very bad case of Primary Imbalance. "'m trying desperately to find a way around Brian Bloodaxe," that splendid old platformer from The Edge. He needs hints, tips - anything! Chris Lees is stuck on GhostBusters, that old Activision tie-in which has turned up again on Mastertronic and sold 8 billion copies all over again. (Preferred the film myself.) Anyway, Chris asks, "How dol sneak two men past the Mr Stay Puft the Marshmallow man at the Zuul temple?" Search me, but YS readers, on the other hand, may be privy to this vital knowledge.

Another Chris, of the
Delahunty ilk, is "totally stuck" on the Great Escape. How, pray, does he find the keys and where can the objects can be used? " have found the poison, red key, radio, torch, money, uniform and spades," he explains. But as John Travolta's friends in Grease said, "Tell me more, tell me more..."

Finally a long ploa from Ann Grant. "Thanks for your help with Greyfell but I can't find the candle. You said that the candle should be outside the hut where it's dark. Well it's not! The candle, that is, not a glimmer of one (Groan. Ed). Even the hint sheet says it should be there, but it's not, at least in my game.

Also thanies for printing help with Popeye, but I need more help. Where's the key for the door that's on the bottom of the rope from the dragon?

Also please could you let me have a POKE for Rentakill Rita. I did have one, but seem to have lost itl" A demanding woman, our Ann, not unlike our esteemed, (Stop right there if you know what's good for you. Ed)

So can you aid any of these poor snagsters? It so, or you're in hot water yourselt, drop a line to Dr B's Clinic, YS, 14 Rathbone Place, London WIP 1DE.
Anyone mentioned wins a YS tips badge!
right on lift, left to three heads, lift up, turn right, keep jumping and go through the door.
Level 7 - The Nasty One: Walk right, drop onto lift, up, drop down onto lift but don't use it, jump right, turn left and jump left, take lift, shoot flashing brick on right, walk left, drop down onto lift, right and drop onto other lift, go right, take lift, go right, jump four times onto lift, up, walk right, take lift, right onto lift, up and shoot balls, left, drop down right ontol lift, up, take third lift up, right, drop down taking one block oft, drop off, take fourth lift, walk right, knock bar off, take first lift,
walk left, take lift and go through the door.
Level 8 - Edge Of Doom: Walk, wait for the four diamonds to be in a line, walk under them and take lift up, left, shoot four balls, watch out for spiral, shoot flashing brick, go back right, jump through door, left, jump up and drop onto lift, up, left, through door, right up stairs, jump four times avoiding four diamonds onto lift, up, left, jump, jump, jump over four diamonds and onto lift, shoot flashing brick on left, take lift up, through door, jump left twice, through door, right, shoot flashing brick, right back through door, jump down, left
onto lift, up, jump left four blocks, take lift up, right onto lift, up, shoot two flashing bricks above, lift up, left through, shoot flashing brick on right, left, drop down, shoot flashing bricks on left, back right, lift up and take the third door! (Phewl) The screen flashes red and
'Congratulations' comes up" Thanx a million, me old wankel rotary engine.

## Fin

- And that, as they say, or at least they did when I last spoke
to them anyway, is that. Im really chuffed, nay, reet glad that you still send me your piles. Of tips, that is. But you can trust us, cos we ARE doctors. So send all your hints, tips, maps, packets of bacon flavour fries and spare Wimpy fish'richips to Phil South, YS Tipshop, Your Sinclair, 14 Rathbone Place, London W1P 1DE. Mind you, those cheese snips arerit bad... oh, ahem. And don't forget, every one printed wins an TVe Got Big Tips' naughty badge. Heh, heh.


## LP KONAMI <br> SUPER ACIION ARCADE HITS

## YS MEGAPREVIEW

GH
2

## nd tophole is the word for it. by my reckaning. (Witco, chapsi OVer and out) Noght Aaider takes wew inte dachect

 dangerous taritory to whit the choppy Aftantic waturs souti west of Comwall and north west of Brest (tnar) in Erittany And your mission? Only to sink the Bismarck. Ha! Un morcent de gatemu, mon peit salade. Except of course that no-rne else has managed it yel. And on your single act of pointless heroismrests the entire future of the wornd.tuckily your bomber ts eqippond withevery modcon' (showed/acuzzi. MTV and so on) and aleo a fow wemildeviene to belo yeu ellopen of your enemee onthe Specinim this moans four different screens to toggle between as you strafe the nifhtseas in search of Huns. The froit virw showe phanes boats mines and whatnot zooming towards you in glorious monochrome, with the suas represented by loadse dots and evryining olse colitly chimming overtit The back view sfun too. mainly cos you get to fire at things behind you too. The area plan gives you a wider perspective on things, while your instrument panet tells you that your encings about to drop out and that in 5.6 seconds you'll plunge to an almost certain and total watery deom
hitting the drink is generally a


## FRONT VIEW



BEHIND (WHOOPS!)


## FROM ABOVE



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 Robotarm bes it mabes poselbl intertivins the Be Robotarm／Compoter
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## Ciarán Brennan spends his last pennies checking out the latest in coin slot entertainment.



You the speople who brought Fighting Golf coly named sports game comes another inappropriate with an
fighing Socrety aggressive atite simulation an impressive this may simulation alongressive soccer
same com the lines Foothall companys American the I'SFeb game, Joucherican The matcol.: Iouchrown fever above a horch is view ed from
i Funsters! Well summer's here now. So I s'pose it's time for sunbathing, slurping ice cream and generally enjoying ourselves in the great outdoors then. What? You'd
rather check out what's happening down in those dark ' $n$ ' dingy arcades? Oh okay then, you've twisted my arm. Let me just empty the sand out of my left espadrille and wipe that mint choc chip off my
chin...

## CIARÁN'S CORKY COIN-OP FORGOTTEN WORLDS

Ladies and Gentlemen, the one you've all been waiting for August's game of the monthl And this time the honours go to Capcom for its all-singing, all-dancing vertically scrolling shoot 'em up, Forgotten Worlds.
Looking something like a side-on Space Harrier, Forgotten Worlds takes you through four fast and furious levels, bursting to the seams with some of the sharpest graphics you'll ever see.

The gameplay breaks no new borders, you simply fly along at a steady pace, destroying vast numbers of slimy reptilians and their equipment (which I would almost swear includes a kitchen sink!). You can fire in all directions - and good thing too, as the enemy aren't too fussy which side they attack from.

The objective is to get to the end of each level and destroy the major baddie who's waiting there (watch out for the Smoke Dragon - he's one mean mother). Credits can be picked up along the way to earn the player valuable bonus points, while a fairly small vitality meter in the bottom left corner has to be watched carefully, as when this disappears so do you.

As usual, the beginner's weapons aren't really powerful enough, so extras have to be collected along the way. These are found inside a series of shops that are conveniently dotted along the route, where those bonus points can be swopped for all manner of goodies, including treatment for wounds, extra armour and weapons, information and even the power of reincarnation (see, I told you that those bonus points would come in handy).

You could argue that Forgotten Worlds is too hackneyed to be considered to be a truly great game, but just give it a try and you'll soon see how compulsive it is. It can also be argued that four levels aren't enough of a challenge to any player worth his salt, but again the level of difficulty is perfectly pitched and even these few levels should keep anyone's hands full for some time. Full credit to Capcom, this one is addictive, infuriating, actionpacked, fantastically pretty . . . and a snip at only 20 p. And by the way, it's even better with two players.
pitch (which alzontally scrolling
from from side to sidel moves a little controlling to side) with the little a time. The one team memblayer highlighted by active player is is pointed by use arrow, which headed joystick use of a swivel Alongside jick.
a two buitton the joystick there's
different different uses for each, with depending on wheach player has the ball wer the player is in possell or not. If the
button is used fossion, one button is used for a shon, one the
Convertility short kick or
Convertibility Should kick off in no time 8

## Convertibility Factor: 4

Too fast, too flash and too colourful.


## P47

ahternative designed Jaleco's latest shoot 'em up, which has an time studying af The Freedom fighter must good, but it sart than history. I say this because it spent more when did the Luftwaffe have a few crossed wires in the ps pretty隹 Anyway enough of this pedantry wrong, if the game's all right? Unfortunatelyes if the story's al pretty poor Nemesis vat the graphics do nothing it and it doesn't pretty poor Nemesis variant, without the nothing more than hide a What Pit
Crollat P47 does offer is standard
other places and collect action, but this two player vertically
Specific gripes most of them better this can be had in too many
include the speed
inspired either This is enough - and the spritesty - neither of
itely one for the fanatic.


## BOWLING

Another one from Capcom, this time an attempt to simulate the great American family sport of ten-pin bowling. This has been done many times before to varying degrees of success, but what makes this effort a little different is that it's played by use of a ball - even if it is embedded in the cabiner's panel in place of the joystick.

If you are at all familiar with the sport itself, then you will have no trouble picking this o up. The alley is viewed from above, with the ball at one end and ten pins set up in a triangle at the other. The on-screen ball is pushed towards the pins by 'rolling' its real life counterpart in
 the relevant direction. Hook or spin can be added by adjusting a meter beside the alley before each turn.

The player has two attempts at each set of ten, and ten sets in each game. A 'strike' (where all ten pins are dropped in one shot), is rewarded by doubling the points of the next two shots while a 'spare' (where the ten pins are cleared with two shots), means that the score from the next shot is doubled - although the machine occasionally appeared to confuse strikes and spares.

Bowling is quite fun, although it is a little quick and easy and the lack of a two player game removes all of the social element. It's hardly essential, but it might make for an occaslonal diversion if the strain of killing aliens gets too much.
Convertibility Factor: 5 Not quite up the Spectrum's Alley.


## No news as such this

 month, folks. But I do need some more tips from you lot on how to improve the ol' skill in the trigger finger. So if you've any tips for $m e$, write em on the back of apostcard (make sure it's got a nice scenic pic of where you went on holiday or summat), and send it to Slots Of Fun, Your Sinclair, 14 Rathbone Place, London, W1P 1DE.



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## WIZARD WARZ <br> Gol/58.99

Ben ' $\boldsymbol{n}$ ' Skippy 'Agame that takes fantasy role playing one step further' claims the cover of Gol's latest offering. What21 Neither of us claim to be roleplaying nuts, but wove seen an awful lot petter than this!
You start off as a fresh-faced magician with only e few spells and not much power. Fret not though, spells and other interesting goodies can be picked up easily enough throughout the game. There are plenty of monsters on the first level, who again, don't appear to have done anything wrong byt mus! be blasted if the magic/man is to proceed to the nexy stage. They range in ardness from the awfully wimpy Giant Bat to the wickedly bad yampire. And your object in the first level is to blast the slx monsters who guard stolen treasures and then return the treasure toitsrightful owner. As a reward the city gives you some food to restore your energy and stamina.
The second level is meant to be a test proving your ability to enter the third level. (Not very imaginative, I know, but I suspect that Gol's writers were
having a bad day!) Here you
get to choose which monsters to battle with, and killing one gets you a reward. Rewards can-be in the lerm of andther spelf or a familiar, (that's a cat or crow, you know the sort of tifing), and these can be very éseful, for giving you extra powers or making you invuiner able to certain spells. The major reward is a magical item - and you need three of these to go on to level three.

Assuming you survive this arducus task (it isn't the game's difficulty that's the problem it's being able to breathe in the atmosphere of boredom it creates!) then we can stomp (and what a poorly animated stomp it is too), into level three, where You've got to destroy the seven Wizards and their guardian mansters in order of difficulfy. If after tackling one of these/truly 'ard guys you don't have enough energy to go op, you are awarded some mgre what funl
You-may have gathered that were not tookeen on Wizard Warz. That's putting it mildly: Trs rubbish!

Strategy games are fine when they do involve strategy,

but this relieg far too much on 'arcade type action' which simply isn't fast enough to handle enjoyab/f. The graphics are very poorindeed - the playing arga involves character scrolling which shouldn't have emerged from the dark ages. At fill Gol price Wizard Warz is nothing short of a rip-off. It has to be one of the least fun pieces of programming we've had the misfortune to play in months.

## YS CLAPOMETER

Glad to see Go! are maintaining their standards.. Bad news, don't buy it.



US Gold/58.99
Jonathan If phrases such as slam it through," slow dribblers, and 'pop 'em from the corners,' mean anything to you, then you'd probably be better qualified to review this game than me. I'm afraid that corpuscle redistribution is more in my line, but 'Il give anything a go.
Street Sports Basketball puts you in the dubious position of having control over a team of, ...yes, bashetball players. Only three, admittedly, but we all have to start somewhere. Your side is picked from a selection of ten possibilities, none of whom I'd want to be seen with in public. Then either another player or the computer goes through the same ordeal to select the opposing team.
Having done this, and named the teams, youre now almost ready to start. But wait for it.

you've still got to decide where to play. You can choose between such picturesque locations as the school playground, aback alley, a street out in the suburbs and even, for those romantic, pootic moments, a parking lot.
By the time you've got to this stage, you'll have endured hours of tape starting, stopping and turning over, some horribly average graphics, a beepy tune and, mosi stomach-chuming of all, the original Sinclair character set! Urgh! And it would önly take them 768 bytes to desigria new one, he says knowledgeaply. Sadly, things don't improve a lot presentation-wise duringthe game, either. The players stagger around as if theyre recovering from the side-effects of a particularly violent Tandoort, none too inspiring when they'e just about the only things that move in the whole game. The playing area is a small window in
the centre of the screet, hemmed in by some close-ups of your team members, just in case you forget what they look like. That's just what I was trying to do, in fact.
And then we get onto problem number four hindred and sixty two: controlling your players. Rather than adopt the normal method of the guy (or girf, for a change), nearest the ball coming under your control, this game has plumped for a different system, whereby pressing fire fips between your players, unless one of them's got the ball, in which case itll make him pass or shoot with it. Well I said it was different didn't '?
Having sussed that lot out, the nexi stage is to get hold of the balt. Not easy, I can tell you. Jiggling around next to the bloke youre trying to get it off sometimes works, but it's usually easier to wait till he takes a shot


## Col/28.99

Ben ' $\boldsymbol{n}$ ' Skippy Has anyone ever noticed how Gateway supermarkets seem to have been designed specifically as Lazer Tag arenas? Forget the Saturday morning trip down to the shopping centre for your Sunday joint. vegeburger or whatever - replace your shopping lists with the latest in Infra-red technology Granny:
were talking targets not trolleys here! The creepy mist, the atmospheric music and the slippery floors, if's all at Gatewa; The anly prebiliom te the store manager brandishing a leg of frozen lamb!
Yes Ben ' $\pi$ ' Skippy are well and tuly veterans of the light fantastic (albeit Infra rodt)' But what has blasting each other with Lazer Tag toys got to do
with Gol's game of the same name? Good Question.

The year is 3010 and you have fust been enrelled into the Laser Tag Training school - in the hope that, just maybe, one day you may be good enough to carry the title of Duellist and be entered in the Laser Tag games.
As all other cadets belore you, you have to prove yourself in the vertically scrolling arena and thus be promoted through the six levels, from Neophyte to Duelist. Each level has a slightly different playing area and is played in two phases: the first, called Rabitoid. is a straight shoot out with other cadets, who are all just as eager as you to climb the ranks and just as nitty with their Laser Tag weapons too. Here the player races against the clock to the end of the arena, to gain a whopping great bonus tagging out as many opponents as possible on the way, and icons can be picked up for extra points, time lives or increased firepower. The second phase, called Target, is a lot less hassle. The player follows a fixed path through the arena and picks off targets, who dont shoot back, as they pop up around the place. This time the bonus is calculated from the shooters accuracy.
On the whole Laser Tagplays
at the basket, invariably misses and lets you grab it. To have ago at shooting yourself (that washtt meant to come out like that, but ! came close at times), position your player near the basket and press fire. Thent's mainly down to Lady Luck whether it goes in or not.
Which leads me (and rather neaty, think), onto my next point. The main snag is that you simply haven't got a lot of control over what happens. The moves available to you are minimal and ball control is a very hit or miss affair. Compared to the likes of Match Day II, with all its subtleties of gameplay. SS Bashetball looks preity poor.
No doubt this one will find a home with a select group of basketball fanatics out there, but Id advise even them to give it a thorough checking out before parting with any of the folding (or ingling if you want to annoy the shopkeeper), stuft.
Irs tough on the streets, as the bumph points out, especially after its been lying there for a few days (Eh2Ed)

## YS CLAPOMETER <br> Unimpressive sports sim that won't set your joystick on fire (ouch!), let alone the world.

## Exumes <br> Ravaility <br> **it ron wien



like a mediocre Commando variant with insipid opponents (even on the higher levels), and a boring section in the middele that breaks up the gameplay drastically The bouncy bullets/ Laser blasts are a nice touch fand one of the few tie-ins with Laser Tag proper), but more often than not it's very difficult to see the surfaces that you can bounce your tiasts off, or the things that youte supposed to shoot at, because the graphics are poorly coloured and detalled. When you consider that with t bit of shopping around, you can pick up an original Laser Tag set for around twenty quid, the price tag of E8. 99 on this seems lo bed well wide of the mark. I know which Id rather spend my money on

## YS CLAPOMETER

Unoriginal, unplayable, overpriced and generally unappealing. Laser Tag has very little going for it - stay well away..

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Freddoosthoold tolf Manishit-con youtoll whatitisyetr


[^0]paint the living room before Mother visits, otherwise he gets a good nagging, and no bowling Simple, eh? Well yes, except Pebbles is partial to a bit of drawing, and insists on helping Daddy by drawing faces and figures over the wall that Fred has just painted, so not only must you try to paint the wall, but D also keep the troublesome sprog locked up in her pen. Not easy, especially when every time you grab Pebbles, your paintbrush, a sort of prehistoric skunk, legs it off and tries to escape. Should you by a miracle manage to finish the wall before your time runs out, then it's straight down to the bowling alley

Aaah, freedom. The summer breeze in your hair the stereo belting out rock music, and lumps of stone all over the road. Eh? Yup, a Flintstones life is not an easy one, 'cos to reach the bowling alley, Fred must jump the car over the rocks strewn all over the road. If Fred hits one, then the back wheel bounces through the air, and he has to leap out, jack the car up and fix the wheel back on. Tricky, I can tell you.
At the bowling alley, it's a head to head match between Fred and Bamey in the Bedrock Super Bowl contest. Can Fred get the position, spin and speed right in order to get a strike? Or will Barney continue to beat Fred hands down as he did when I was playing?
Just as the match is over, the newspaper arrives, with the 0 news that Pebbles has gone missing, and so if's on to the fourth and final part of the game. Fred must rescue her from the top of the block of flats on the building site where she was last sighted. Fred does this by climbing to the top via the ropes, lifts and rock platiorms conveniently situated on the outside of the building. If he fails too many times, the message is
flashed up that Bamey Rubble has rescued Pebbles instead. Flippin' eck! If my neighbour was so miraculous that he beat me at bowling and rescued my children, Id move house.
Mark Edwards must be congratulated for the britlant graphics on this game. All the characters are excellent copies of their cartoon counterparts. and the opening sequence of Fred finishing work and sliding down the back of his dinosaur is mega. The actual animation of the characters is also of a superb quality, especially Fred's run-up in the bowling section of the game.
This said, however. I think that the programmers have attempted to fit too many features into one game. Each section looks great, and the painting section has a certain addictiveness, but overall the game doesn't encourage you to carry on for very long. The bowing section seemed to be a little random, and often the shot appeared to depend on luck rather than speed or spin. And the rescue section gave the impression of yet another JSW clone with big sprites, even down to the blackout following a fall.
Whilst this is an improvement on the first Flintstones game, it is let down by poor addictive qualities. Teque are, though. definitely a team to watch out for in the future.

## YS CLAPOMETER

Good conversion of the TV characters, let down by trying to put too many other bits in too.

## "unna numant   

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Martech/r8. 99
Ben'n Skippy is it a Pterodactyl? Is it a Tyrannosaurus Rex? Is it (heaven forbid). T'zer with a wig? No, it's Vixen, the raunchiest Spectrum release since Som For Strip Poker. Martech has taken the pixels out of page three girf Corrine Russell and squashed up all her best bits 'till she's small enough to fit on your Speccy's screen. But raunchy rambling apart (well, almost), is there room enough for a game in the humble 48K Spectrum as well as Corrine's considerable assets?

Ms Russell's digitised pixels play Vixen, the only human left on the planetol Granath Raised by foxes, she has vowed to her once great forefathers to avenge their deaths by wiping out the tyrannical diriosaur empire which has slowly but surely taken over the planet. How theugh, I hear you cry, can such a raunchy wench as our heroine liberate a planet as infested as Granath? That one's up to you, matey' Fear not though, mere gameplayer, for Vixen has a formidable arsenal (and there's not much wrong with the rest of her, I can tell youl) at her disposal. At her side swings a whip (say no more .) which comes in very useful for giving the dinosaurs a bad time. Standing, jumping, or crouching Vixen can destroy the scaley beasts with a crack (or two) from this most daunting of weapons.

The playing area scrolls right as Vixen makes her way towards the end of a level before her limited time runs out, more than a bit like Thundercats. Certain bits of scenery can be whipped to reveal gems which score vital extra points, extra lives, extra time, or "fox time" When Vixen has enough of this fox time under her designer leopard skin at the end of a levet, a dramatic metamorphosis takes place, which transforms our luscious heroine into a ginger animal of canine descent (like a Fox, but wo don't want to confuse you with all these buxom blonde girlies!), which immediately bolts
to safety underground. These subterranean fox levels are guaranteed 100 percent dinosaur-free, and their purpose is as a bonus level. Playing against the clock, Vixen, in fox form, nuns and bounds through this scenario, picking up gems, mega gems, (which increase your scoring potential above ground), and mega whips, which give you added destruction power, letting you kill even the most stubbom of dinosaurs with one fell swoop. Once fox time runs out, Vixen returns to hernormal, much more delectable self.

Vixen loads in three parts, which slows down the gameplay fractionally, it's funny, but you never realise how much sound FX, tunes, and the like affect a game's overall playability until you come across a game which doesn't have any at all - the sonics are only noticeable
through their absence. The pleasantly burbly tune and FX on the 128 K version add a considerable amount of appeal. Vixen's best bits are purely graphical - the animation on the main character is beautiful, and the fox, although a little on the weeny side, moves superbly. The rest of the graphics suck they might have looked worthy in 1984, but now they're quite the opposite. The game plays fairly slowly, and you have to battle your way through a sizeable number of nasties to get anywhere. Whipping dinosaurs in the right places requires a bit of nifty fingerwork, a bit of luck, and a lot more concentration! in short, it's not astoundingly difficult to play or hard on the eyes, just plain hard work. You have to go through a lot of hassle before you get any rewards.



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For years, unnoticed by the authorities, valuable goods were disappearing from shelves of unsuspecting stores thoughout the U.K.! Now MICRODEALER INTERNATIONAL has revealed the extent of this massive 'scam' and discovered the stash. No-one has come forward to claim the Loot. Your local Microdealer dealer has the 'lowdown' on the greatest games racket since AI Capone! Be on the lookout for signs of the Cover Up and pick up your Cover Up card now. Collect Cover Up tokens to complete your card entitling you to a 'piece of the action'.

## REWARDS

MEGA - games form major software houses, Joysticks, T-Shirts and an opportunity to WIN a fantastic prize in the MICRODEALER COVER-UP competition!


IIl hail to Jonathan Borer of Chorley, for being good enough to send me a muchawaited solution to Blizzand Pass, something I've been pleading for on bended knee from you lot for what seems like years. Jonathan's the first to come up with the goods so he has been duly rewarded, and now all those Lost Souls who've written to me in the past about this game needn't be lost any more. I may even do a freebie of this solution, though I hesitate to mention it after being swamped by requests for my last offer of a Rigels Revenge mini-freebie.
Some help on Blizand Pass to be going on with. Too dark to see? TI ENIMAXE DNA KCOR DNIF. Sword too hot? TI TEW. Need a plank? LLEW A DNIF. Stuck on a ledge? ERTPECS EVAW. Yeti a problem? LLEY DNA EHCNALAVA EKAM. Can't get across canyon? MIWS. There, that should keep' a few people quiet for the moment, like Peter Hanson of Ca. Durham.

A letter from adventuress June Rowe, in which she sings the praises of Linda Wright's new game, Cloud 99, which unfortunately I haven't had space to review yet. It looks good, too, so if you're interested it's available from Marlin Games, 19 Briar Close, Nailsea, Bristol BS19 1QG at $£ 2.95$, for which you get a 48 K version and a much expanded 128 K version on the same tape. June says: "I hope you've played Cloud 99 by now, and I also hope you enjoyed it as much as I did. Did you solve the cockerel problem? I thought that was lovely! Also, Jack Lockerby is about to release another delightful game called The Enchanted Cottage. At the moment I'm trying to solve Demon From The Darkside, so do you happen to know how to get past the demon guarding the cave at the end of the tunnel?" The answer to that one is HCROT ENIHS. The name gives a clue, if you remember that it's a Shadow Demon.

Roy Lake of Dagenham is having problems with Jack The Ripper, which I gather has now been withdrawn by CRL while they correct the bug in Part 3. Roy's trouble lies in the first part, though: how to get out of the apartment with the pictures? Now I shall say zis only once, but I shall say it forwards, so kindly avert your gaze if you don't want to read it, my little pumpkins. If you move The Exaltation of Lucifer' you'll find a
safe, then examine the fireplace to find the dolls and examine the dolls closely. Then you get the French doll and behead it...and take it from there. Roy also asks about Play It Again, Sam: "How do I get into the apartment after entering the lift?" The answer: ROOD YMMEJ. "How do you get out of the house in Frankenstein?" TLAW DNA NWOD TIS. "How do you get out of the desert in Rigel?" SPETS ECARTER.
Chun How Tang from Birmingham, both offers some help and asks for some on Excalibur. To cross the chasm: ELOP ESU DNA REDDAL KAERB. The trapdoor? EXA HTIW TI HSAMS. The help needed is firstly how to deal with the ice monster (TI TA TLAS WORHT) and how to get past the rockworm (TI EDISEB NEHW PMAL THGIL).

his letter 'Yours Sinclairly (joke).' Good job you told me, Ben, otherwise I might not have laughed! Ben asks what the pool of acid is for, where do you dig and how do you get past the crocodile in The Golden Apple? First drop the 'stone in the pool, then pull the plug and get what's there. The crocodile needs feeding fishy business, that. Finally you dig: RODIRROC TFOS EHT NI. Right, the bill's in the post. Kindly settle up by the end of the month.

The Rochdale Balrog wants to settle up with me for asking if the free ferryride in Golden Eggrup was an adventure first. No, says the Balrog, as there's one in his game of 18 months ago, An Everyday Tale Of A Seeker Of Gold, where you just have to wake up the ferryman to take you across the river, and you can do it as often as you like, and for nowt! The Balrog dares to suggest that the only reason I couldn't remember was because I didn't get that far in the game! What a cheek! Why, I got as far as . . . as far as . . erm, next letter please.

Jan Matulewicz from Sheffield asks for help on Snowball and the answer to any question I'm asked about Level 9 adventures is usually to write to them for one of their clue sheets. Anyone with a legitimate copy of the game can do that, so to help discourage piracy I suggest that you do it! Thing is stuck in the tar pit and Jason Bees is well and truly stuck in the Fantastic Four adventure till he can get him out. This is one of those very tricky problems, so though I've mentioned it before I'll mention it again, and in full detail. Start as Torch, go into the shack and get the candle, then fly to the tar pit and give the candle to Thing. Leave the pit and FLAME OFF. Then SWITCH to Thing. Hold your breath, WAIT
$\begin{array}{ll}\text { Allan Forsyth from Norwich is having } & \text { 15, WArT } 10 \text { and feel around until you } \\ \text { feel machinery, then hit the machinery. }\end{array}$ trouble with Dodgy Geezers. Well you've come to the right person, Alan. Where is the book on sewers? T1 ROF NAIRARBIL KSA. Do you need to lift the sewer cover in part one? OWT TRAP LLIT T1AW. Where can you find Soapy after he leaves the nightclub? ENO TRAP FO DNE TA YELLA NI.

Allan also offers to be a bit of a Kind Soul as he has solutions to Inspector Flukeit and Football Frenzy available for 10p plus sae, and to $K n i g h t O r$, at 20 p for part one and 30 p for parts two and three combined, again plus sae. Write to 18 Newmarket Road, Cringleford, Norwich, Norfolk NR4 6UE.
Also from Norwich, Ben Allard signs

That should get you started.
Edward Farrow is 'on the verge of despair' in Brentwood, mainly because he keeps getting killed by mutated dogs. In Rigels Revenge, that is, not in Brentwood. Once you've given the bone to the thin dog, just go HTUOS-HTRON. Mike Collins from Blackpool is equally desperate and says "Please someone out there HELPI!" I think it may be too late - Mike's letter's dated March 1987, but as I only received it in May 1988 I think the date might have been slightly wrong somehow. No wonder he can't find a disguise to get out of the bedroom in Jack The Ripper, he

doesn't even know what year it is! It must have been all that slap and tickle he gets when he tries to take the maid's clothes off. Naughty! Anyway, the disguise is easy enough: EVAHS TSUJ. You also need to lock the door to delay the arrival of the police, though.
David Pullin is both a GACer and a Hacker. He's using GAC to write adventures, but also programs in both Basic and machine code. He says his main problem is in coming up with original problems and ideas, but that doesn't stop him enjoying programming the games. What he wants to know is how to go about text compression in his own routines. If anyone can help, contact David at 3 Beacon Road,
Shevingtonmoor, Standish, Wigan WN6 OSB.
Next in line is the Invisible Man from Inverness. This reader's letter had no date, name or address on it, and an Inverness postmark on the envelope, but as he thinks 'your mag is brill' I suppose Id better help him. How do you wear the suit in Necris Dome? Well, try spraying it instead of wearing it, and save the wearing for the shell later on. For that you just LLEHS RAEW but you have to LLEHS ENIMAXE first. As for just telling you how to finish the game what's the point of you buying it if I finish it for you? (That's my excuse anyway).

Matthew 'Wehttam' Conway writes yet again with his usual tips for Lost Souls. For James Magee in El Dorado, he says, you shouldn't have to kill the python, and for John Docherty in Frankenstein: "Don't pine for the bear at eight feet!" Hmm, some kind of cryptic clue there. Wehttam also recommends the computer-run play-by-telephone game, Castle Mammon. He gives it 10/10 for atmosphere, and says 'the sound effects are what really make it great.' Not to mention the phone bills, I suppose. Anyway, if you want to try it, then send an A5 size sae for your free adventurer's kit to FIST, Computerdial Ltd, PO Box 530 , Kensington High St, London W8 5 NP . And the person to complain to if you don't like it is Matthew Conway, 1 St George's Terrace, Station Road, Lambourn, Berks RG16 7PW.

And finally an interesting letter (unlike Conway's), from The Adventurer Kid, alias Ronnie Karim of Glasgow. Ronnie says, and I quote: "If you can answer these questions I'll eat my hat!" Right, here goes. How to get the mine in Rigel: concentrate on avoiding it, not getting it. Where's the thin branch to paddle the canoe in Apache Gold? In the place where you find the rope, just HCNARB POHC DNA PU OG. The password in Book Of The Dead; GNIHTEMOS. Hope the hat tastes nice. Id recommend salt and lashings of vinegar to make it chewy. Do send us a photo of you eating it, and I'm sure the Ed will find space to print it!

Lectus

- Nine for the price of one! That's what Level 9 will be able to do from now on, as it's just come up with a world first which allows it to use the same disk for three different machine versions of the same adventure. Phew! First out is Time And Magik, with one $3^{\circ}$ disk containing all three parts of the game for the +3 , as well as the Amstrad CPC and Amstrad PCW. Several companies have put two versions out on one disk, but only by putting one on each side, as of course the disk format is different in each case. Level 9 has cracked that problem though and side A of this clever disk will contain the program for all three machines, with special machinespecific 'drivers' and side B will bulge with compressed piccies. Those piccies mean that +3 owners are again one step ahead of other Speccy owners, whose versions of Time And Magik are text-only. "Producing a multiformat disk in this way is technically quite difficult," comments Pete Austin. You can say that again - which is why no-one's managed to do it before. "The Spectrum +3 version has graphics, multitasking, RAMSAVE and UNDO commands, plus a commandrecall for editing if you type a word wrongly. If anyone buys the +3 version of Time And Magik, they ${ }^{\text {Ill }}$ also get full instructions explaining how to convert the PCW/CPC versions of some of our earlier titles, to run on the +3 . Rainbird may be releasing +3 versions of Jewels Of Darkness, Silicon Dreams and Knight Orc, it doesn't know yet, but anyone who gets Time And Mogik would, in any case, be able to buy the Amstrad CPC/PCW versions of those games and convert them themselves."
Gnome Ranger is also now out in a +3 version for $£ 14.95$, and I know it works because l've just run it on a PCW and $\mathrm{a}+3$ to check! You can expect Gnome Ranger II to follow on the same lines.
- I'm always happy to give a plug and a bit of encouragement to fanzines and clubs, or at least those sensible ones with an interest in adventuring. Such a one is the International Belfast Spectrum Club, which would
welcome any new members in the Belfast area, or from anywhere else if you've got a Belfast connection. One existing member, David Haggarty, has already published a 128 K adventure called Monster, which I thought was very promising, and given a bit more space l'd have liked to review it. Details of this game, and the club itself, are available from George St. Clair-Gunn, 10 Bentinck Street, Belfast 15, N . Ireland.

- I'm sure you've all read in the papers about the computer Virus that's been affecting all those poor Amiga owners - like Phil Snout, hem, hem. Well now it seems that there's a similar one around that only attacks Spectrum adventures. What do you mean, you don't believe me?! it's true, it's in the latest adventure from the everenterprising Spectrum Adventure Exchange Club. The game's called, astonishingly enough, Virus, and it can be yours for a mere $£ 2.99$. But that's not all, folks! With every copy of Virus you get an entry form for a competition that's running, in which you can win a Spectrum +3 or $£ 200$ in cash. Closing date is 21 st November, so there's plenty of time to get mapping and solving, and first one out of the hat with a successful entry form wins the prize. If a +3 isn't temptation enough then everyone who buys the game gets a $£ 2.50$ voucher to use in the SAEC, and everyone who solves the game can expect a mystery prize worth £5.

Virus is a PAW'd game which guarantees no mazes and no

## LS ADVELCURES <br> JEKYLL AND HYDE

sudden deaths! It uses (AW's text compression to use up all but seven bytes of the micro's memory. Programmer William Young said he was tempted to put in a seven-letter word somewhere but he couldn't think of one! l've had a quick look at it (only a quick one as I'm barred from entering 'cos l've been given a (rib-sheet), and it seems to be the usual well presented and well written SAEC game, starring its very own Time Lord, Dr Goo. If you haverit sampled SAEC before, this seems as good a time to start as any. It's one Virus I hope spreads very quickly. so get your order in to SAEC, 4 Kilmartin Lane, Carluke, Lanarkshire ML. 8 5RT.


- In the May issue I mentioned that MiniMicro Software of Basingstoke was going to be releasing a few titles, among them The Soul Hunter and The Forgotten Past, both written by Trevor Whitsey and reviewed and praised in my adventure pages last year. Trevor has asked me to point out that both games are in fact, still available from him at I Furber Court, The Arbours, Northampton NN3 3RW, and not through MiniMicro.
- This next bit of news is pretty basic, BASIC being the name of a fanzine I mentioned a few months ago. It's proving to be very good on the adventure front, in the capable hands of John Docherty. Each issue carries about three adventure pages, including the wonderfully named 'Gargoyle's Guide To Adventuring Into The Unknown, (or Don't Get Caught In The Goblin's Dungeon With Your Trousers Down): The next issue of BASIC promises to include an in-depth, probing, revealing interview with . . . Mike Gerrard! It's sure to be fascinating stuff so make sure you get a copy from editor Kenny Jarman, The ZX Spectrum Club, I8 Polar Close. Biggleswade, Beds SGI8 OEW. And if they'd told me how much it cost l'd be able to tell you, but they didn't so I can't.

Today we announce a small sensation on the adventure pages of Your Sinclair - the first ever (I think) 10/10 mark, for the text of this Jekoll And Hyde adventure. But what else could you give it when the original's written by Robert Louis Stevenson, who's a cut above most adventure-game authors, and his words have been brilliantly adapted by Essential Myth to produce a great Gothic adventure that outdoes Dracula, Frunkenstin and even Jack The Ripper.
I had an exclusive preview of the first part of this three-parter back in the January issue, and now that the whole game's done, it more than lives up to the high expectations I had of it - and of the type of adventures we'd see written using Gilsoft's PAW in the hands of capable programmers. First a note about the different versions. The 48 K version which I played, comes in three separate parts, a password being earned at the end of each part to enable you to load in the next one. The 128 K tape version will also come in three parts, each one being expanded to the full capacity of the bigger machine. The basic game will be the same but there'll be more location graphics, more examine messages, extended text, more sophisticated non-playing characters and alternative ways of solving puzzles. The +3 version will be identical, just bunged onto a disk. All come with a 16 -page booklet introducing this 'Gothic Nightmare'.
The nightmare in question is that of the mild-mannered Dr Jekyll who, by the end of the first part, should have concocted a potion that turns him into the evil Mr Hyde who stalks the streets of London by night. Part two begins with your butler Poole ushering your legal friend Mr Utterson into your study - that's if you want to see him. Part of the game is in deciding which course of action to take sometimes. If you see him you'll discover that you have
decided to change your malinasmirs one Edward Hyde. A glancese the afs page of your diary, written on the fateful night that ended part one, refreshes your mind, "I know now my wildest suppositions are fact and I am filled with a deadly fear. Yet what can go amiss? None can pierce the impenetrable mantle of my safety - let me but escape to my laboratory and, whatever he has done, Edward Hyde will pass away like the stain of breath upon a mirror . . . There is but one worry on my brow - I must ensure that Hyde can benefit from my will, should the unthinkable occur."

The subsequent transformation from Jekyll into Hyde is accompanied by a transformation of the typeface too, into a Gothic font that's a bit tricky to read but seems appropriate as Hyde walks the foggy Victorian streets - through Soho and even into a gaming club where a hand of pontoon might net you a few more pounds. (And if that doesn't show you how versatile $P A W$ is then nothing will convince you!)
Sometimes the game can be a bit tricky to play, as it's very sequential in design and you can wind up wandering round totally lost with no alternative but to start again or load up an earlier saved game to see if there's something of significance that you missed, or if a different decision might help you progress. But when things start to go right the story really bursts into life I reckon you ought to burst into life and buy it right now.


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# IS ADVEDCURES NDFIGHTER 

he French prophet Nostradamus, way back in the 16th century, predicted that towards the end of the 20th century there would be a massive world war, beginning somewhere in the Middle East. In view of recent events between Iran and Iraq, and the fact that several of
Nostradamus's prophecies appear to have been uncannily accurate, there must have been times during the writing of Mindfighter when author Anna Popkess, was more than a little worried!

Mindfighter began as a book, and this is included in the handsome packaging. It's 150 pages long, acts as copy protection, and unlike many 'books' that come with adventure games it's worth reading in its own right. Also in the inch-thick box you get a Players Guide, a poster - and of course the game itself, which stretches to four parts. There are both 48 K and 128 K versions - the smatler one loses a few graphics and the 00PS command, but it does have a RAM SAVE feature so that's not too bad. $A+3$ version is a possibility, but it hasn't been decided yet.
The hero of the adventure is an 11-year-old boy named Robin, with parapsychological powers. During experiments in present-day Southampton, he projects his mind forward in time to discover that the city has been devastated by a nuclear holocaust - some people might wonder how he was able to tell the difference! In fact, the programmers have taken photos and video images of parts of Southampton and digitised them to provide some of the graphics. The Spectrum graphics are terrific, among the best I've seen on the machine they're done in black and white with amazing accuracy, especially when seen on a good monitor.
The game begins in this post-nuclear world, where Robin's existence is as real as if he were actually there, though in fact he's also reporting back on what he sees and what he does, to the scientists in Southampton. He must first survive the horrors in which he finds himself, gather as much information as he can, and, if possible, travel back to the present-day in an attempt to prevent the war from happening. One of the standard science-fiction stories, but this time mixed with thriller elements, parapsychology, political relevance - and all ideally suited to the adventure game.
The reality of a world shattered by a nuclear war has not been ignored in the text of the game. As you begin,
'Charred rubble wasteland stretched away all around Robin. Atop a mound of shattered concrete slabs, he gazed northwards across the distant blackened landscape. Behind and to the east of him he could just make out the
fallen remains of some high-rise flats.' And later on in the game, as Robin picks his way round the city to the Bargate, he comes across a man being punished for theft by one of the System Guards who are now in control 'Knowing what the penalty for stealing was, the accused held out his shaking hand. Slowly, with a blunt knife, the guard began to saw the man's hand off . . . You can see why Anna and collaborator Fergus McNeill decided this wasn't exactly Delta 4 material!

As well as more typical adventure problems, Mindfighter also challenges you to survive the real-life problems that you would face when trying to survive as an outcast in this fascist state. You must find shelter at night, find safe food and drink to build up your strength, and avoid the guards unless you feel strong enough to attack them. Combat fans will enjoy this part of the game, and even though I don't like fight sequences, the ones in Mindfighter worked well, and in fact added to the believability of the whole story.

There are many more people wandering around the game, some of them rather friendlier than the guards! Daryl is a large man in his twenties, bulky and strong but sadly he's slightly retarded. A kind act to him might reap rewards later. There's also a teenager called Robert, though I've yet to discover how friendly or otherwise he might be - he's happy to take everything I've given him so far, but I haven't got anything out of him yet! These characters go about their own business, and a big chunk of the program is given over to controlling their actions. Just like Robin, they have their own physical and emotional states, the guards have their various strengths, but much of this is invisible to the player and goes on behind the scenes in the program.

Everything has been done to make the game as playable as possible. If you just press ENTER at the prompt, you bring up a control panel of icons in the
graphic window. Use the cursor keys to
flip the pointer around these and choose your options: text/graphics, printer on/ off, music on/off, verbose/brief descriptions, OOPS, status, quit, SAVE to RAM/disk/tape and LOAD. A final icon returns you to the game. In no time at all you find your way round these and can switch between them and save your game in a matter of seconde.

As for that content, it seems to me to be one of the most exciting adventure releases for some time on any computer, not just the Snectrum. It's a serious thought-provoking game, which draws you into the reality of the world it tries to create so that you do feel like you're down there on the ground living it, not merely playing a pame. I know I've raved about several Spectrum adventures lately, but I make no apologies for that as advances on 16 -bit machines and in programming techniques are filtering down to benefit the adventures now available in the 8 bit market. It's a Golden Age for Spectrum adventuring, and anyone who says otherwise will be sentenced to playing with a Vic-20 for the rest of their days.


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Title............................. Mondfishter
Publisher Abstract Concepts, do Medipernic
Activision, 23 Pond St, London NW3 2PN
Price................................... S14.99
Price.

## EXCLUSIVE YS MINDFIGHTER COMPO

To celebrate the release of Mindfighter, the adventure written by Anna Popkess and programmed by Fergus McNeill, we've got a terrific compo which every adventurer will be clamouring to enter. ('Clamour-clamourclamour' - see, they're at the door already!) Thanks to Abstract Concepts (that's Anna and Prince Fergie), and to Mediagenic/Activision, distributor of the game, we've got ten copies and twenty posters to give away. And thanks to me (who thought of it), these are not any old copies and posters, these are all signed by Anna and Fergus themselves, in their best hand-writing.

All you have to do is answer a semisimple question, fill in the coupon, and
send your entry to the Mighty Boggling Mindfighter Compo, Your Sinclair, 14 Rathbone Place, London, WIP IDE. The ten first prizes will be copies of the Spectrum version of Mindfighter plus a poster, and the ten runners-up will win, once they've stopped running, a poster to put on the wall and maybe even frame. The artwork by Mark Wilkinson is brilfiant, and a signed version will no doubt make your friends droof with envy - just make sure they mop up the drool afterwards, that's all.

You might have to do a bit of research to answer the compo question ... so get to it! And don't forget, your entry must reach Castle Rathbone by August 3 Ist, or you'll most definitely be out of your Mindfighter

FERGUS IS NOW ABSTRACT

When invited to have a chat with Fergus McNeill and Anna Popkess, I don't need asking twice. So off went, to be met at Southampton, which was appropriate enough as that's the setting and the 'inspiration' for Mindfighter, the first adventure on their new Abstract Concepts label. Not that Southampton should be too flattered, as the game takes place in the aftermath of a nuclear war - and looking round as we drove through the city centre, I could see the resemblance.

Fergus was a bit preoccupied in the front of the car, delving into a jiffy bag he'd just collected from the Red Star office at the same time as he collected me.
"Don't mind us being excited," he said, "but these are the masters of some of the versions of the game."

Back at base in the Hampshire village of Swanmore, with tea and biccies from Fergus's mum, we loaded up the Spectrum version - another YS first. being able to look at the finished game at the same time as the programmers and before it goes off to be duplicated. And it worked, to everyone's relief. It looked excellent too, but you can read all about that in the review.

After being introduced to the company's newest recruit. Anna's brother John (and to the hamster, Baldrick), I was dragged protesting and screaming to the local pub and forced to eat and drink and talk adventure games. Oh, the sacrifices I make for you readers, I began by asking what Fergus was up to with Delta 4.
"Anna's looking at me seriously," he said. "I'm working for Abstract Concepts today and not supposed to talk about Delta 4."
"Oh go on, just a bit,"
"Well . . . alright then. Not that there's much to tell you. I've got one or two projects on the go, but I don't want to talk about them too much as I'm looking round for someone to publish them. There are a few hassles with someone, but that's all I can say."

Back on the record, I asked Fergus about various games l'd read about, like The Smirking Horror and Beastenders.
"I don't know where Beastenders came from. I suddenly started reading that I was going to be doing a soapopera spoof. It was news to me! But! am doing The Smirking Horror, and the joint-project between Delta 4 and Level 9 is still being worked on, but more than that I can't talk about. But there will be more Delta 4 games, maybe in a few months' time."

One thing that's been keeping Fergus busy has been the new adventurewriting system, SWAN, which was programmed at AC's request by Tim Gilberts of Quill fame, though Fergus was also very much involved in the design of the program and in tailoring it to suit the needs of both Delta 4 and Abstract Concepts.


Meanwhile Anna was working away on the Mindfighter story, having discovered what adventure games are about through meeting Fergus. Before then, she and computers hadn't exactly got on very well together, In fact they still don't. She's a walking Virus, and only has to touch the keyboard of a machine that's been behaving itself, to cause it to crash instantly. At school she used to walk out of lessons where the computer was involved, till it got to the stage where one of her teachers would warn her the week beforehand if the computer was going to be used, to give Anna time to come up with a decent excuse for skipping the lesson.

This didn't stop her coming up with one of the best adventures I've seen so far this year, but you can read the review of that elsewhere this issue. What you won't be able to read anywhere else yet is news of the next few Abstract Concepts releases. These
The French propher Nostradamus died in which year?
are almost complete, with some final touches being put to the graphics. First out will be Goodnight Cruel World, a great title which Fergus came up with before there was even an adventure to go with it. But now there is, and this has also been written by Anna.

Goodnight Cruel World is set towards the end of the 20th century, and features a computer operator, John Schultz, whose girlfriend Val walks out of their apartment in New York's Chinatown area after a row, She vanishes, and the police suspect John. This is bad news for him as by this time New York is a police state, as it tries to clamp down on gang warfare and drugdealing. John begins a search for Val to prove his innocence, and this leads him to uncover all kinds of crime and corruption in the Big Apple.
Despite her disastrous relationship with computers, Anna has included all kinds of hi-tech gadgetry in the next adventure.
"T've got one or two contacts," she says, "who've been able to advise me on what is likely to be available at that time. In the home you'll have hands coming out of the wall to light your cigarettes, little robots scurrying about the place, all that kind of thing. We want our games to be based in reality, rather than the fantasy world of so many adventures, and a lot of thought and research has gone into them. My favourite subject is history, and I read a lot of non-fiction generally, and having done science subjects to ' $A$ ' and ' $S$ ' level l've got quite a good knowledge of that, too."
Following soon after Anna's game will be one written and designed by her brother, John, and that'll be called Porisian Knights. This one deals with the adventures of a French secret service agent between the two world wars. named Monsieur Phillip Grouchy. He's the star of this spy thriller which should be out before too long - provided Fergus can drag John away from playing Fighter Pilot for long enough to get on with it!
Mind you, they also have to drag Fergus away from his keyboards - the musical variety, that is - where he plays away for hours on end, under the pretext that he's writing the music for the Amiga version of Mindfighter Some of this has been recorded on his Amstrad home studio, and sounded pretty good from what I heard of it. Moody and haunting stuff.
I also got a glimpse of The Smirking Horror, so can vouch that it really does exist. Fergus is developing it on the Amstrad PCW, and showed me some of the graphics screens that he's done so far. "Yes, that is a rabbit sitting in the turret of the tank, but don't worry about it."
I didn't. Instead I prised a precious copy of Mindfighter out of them and went back home, eagerly looking forward to playing, for myself, what looks like one of the best adventures we're likely to see all year. And looking forward to the promised exclusive look at the next Abstract Concepts game.

# -+++PROGRAMMING+++PROGRAMMING+++ <br>  

Your name please? David McCandless. And your specialist subject? The contents of this month's Program Pitstop. Correct!

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Yes，the routine that doesn＇t ruin your appetite（though it might make you foot space－sick）．Here as promised last month is a four directional，3D，interrupt driven， sit up and beg star routine， courtesy of a very able Nell Hopldinson．And what＇s more， the whole program he＇s sent in is self－contained，which makes my job easier and your job simpler．

## Points

Ouch！They＇re sharp．Nope， seriously folks，here are some points I feel I must make concerning this fabbaroony routine：

## 1．If you＇ve got a 128 K ，ask

 yourself why and then remember to use this program in 48 K mode only．2．Printing，clearing the screen， or making funny noises is not recommended while this program is running，unless

WAYby Neil Hopkinson
accompanied by a responsible adult．
3．The program uses Interrupt Mode 2，so interrupts should not be disabled．

They were the warnings and now for the hi－tech，brain－ blending info：
a）The 45 stars are stored from 64376 to 64468 in the format：$X$ co－ord，Y co－ord．
b）The code starts at 64000 and
is 512 bytes long． c）To get the stars going，either use a korma curry or RANDOMIZE USR 64000.
d）To stop the stars going，either use a bung or RANDOMIZE USR 64003.
e）You can change the amount of stars per field（currently fifteen）， by POKEing 64334 ，number of stars．But don＇t put in more than

Interrupts？What The－？
Again，it＇s time for me to adopt my machine code drone voice and tell you what interrupts are Interrupts are specialised instructions that，when used correctly，can enable you to run two programs simultaneously． What you see is actually an illusion：the computer is just jumping between the two routines every 50 th of a second， so it only seems like the two are running together．They are especially useful when used with Basic as they allow the user to run a machine code routine and type in Basic or whatever．

## The Program

Here it is，and there it isn＇t．Its not that long considering the effect it gives．Save it with：SAVE ＂stars＂LINE 10 and you＇re awayyyy！

There comes a time in every young man's ife when his thoughts turn to a certain subject Look, Idont mean taking a swan dive down the front of Vixen's leopard skinsI Im talling about printers. Yes, printers, those iltte dot matrix jobbies that go primt prumt prrmitrt and spit out prints of your screens or word processing documents. You have no doubt been thinking about getting one of these therns for a while, since that oid ZX printer of yours choked out its last shred of aluminium foll and died. But betore you shed your wedge for a normal printer let me draw your attention to a phenomenon which might have escaped your notice, that of colour printers. Yes, really. And it just so happens that two such devices have appeared on my desk. The phenomena of colour printers is a relativoly new one, duà to the protoom of how do you actually get a ribbon which will print boldly and cleanly enough not to look muddy when you mix colours? As the technology to make printers has become cheaper, we are now faced with two colour printers which you can buy for about c200. Which is whty you and I can afford to be interested, now. So what are the benefits of these exotic and colourful things, and what will it cost you to use one?

## STAR LC-10

Star Micronics has been building a bit of a reputation in the last year for producing in-tech, state of the art printers. its speciality is making compact near letter quality jobs with smooth, Star Trek cases, and all the buttons you need to change styles and stuff on the front panel. The LC10 is the first of its line to have colout capability, having as it does a nilty four colour ribbon with the colours black, cyan, magenta and yellow all running paraliel along the ribbon. The ribbon is continuous, which means that when you get to the end of the ribbon it starts again. The drag about this is that you only know when you're running out of ink when the print gets so faint you can't read it.

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The printer itself is very compact, being about $15^{\prime} \times 11^{\prime} \times 4^{7}$, which presents a very slim line on the oid desk The colour ribbon snaps into the head very easily and can be changed with very ittle in the way of tools. The little paper hatch on the back of the thing, is sculptured to the case, but just a tiny tweak on the appropriate flange and irll pop open revealing the innards. The tractors which feed the paper in are oddly placed underneath the back of the roller. This is to facilitate 'paper parking': This means that you can print on tractor feed papec, parkit.


This month, Phil South blips the lid off a pair of fancy colour printers for the Spectrum, and asks "Is this the end of black and white printing as we know it?"

print on a single sheet, then re-thread the tractor paper, all automatically without touching the tractors or unrolling the paper. All the moving knobs and buttons are very positive and do the job with style. The control panel activates all the functions, and all the membrane buttons bleep, so you know that you've made contact.
The printer I received was via that young, thrusting company Miles Gordon Technology, the firm that brought you the Plus D and DisCiple disk interfaces. MGT is considering the benefits of markeling the device. but as it's still shopping around, I suggest you don't bell them up to buy one. (Check the ads in a mag like Computer Shopper, plug, plug, for the best price and from whom you ought to buy it.) The reason I'm telling you this, besides getting in a plug for my favourite mag, is that along with the printer, Bruce Gordon also enclosed a disk with a special screen dumping program for doing colour screen dumps. This used the + D's printer interface and worked really well. But screendumps take a lot out of a ribbon and very soon the colours were looking a bit muddy, on account of a lot of white from the paper. But nevertheless, the actual quality of the individual pixels was very good, and
there's a reason for this. The LC-10 is a very hi-res printer, and being a 9 pin job, it produces very sharp printouts.

This brings me to the quality of its print. The text is nothing less than supert, and as well as having no toss than forty two different text modes. including three different NL.Q fonts plus italic, condensed, elite and pica spacing, it atso has the megasophisticated proportional spacing (Yes, the combinations of those add up to forty two! Ed) And this is, in the end, where the LC-10 wins out over the Okimate 20. The quality of the print, especially with text is much clearer and better, and mechanically it looks more retiable and workmanlike. For sophisticated business and technical presentation, It's the best you'll get under £500. But it you want something more creative and graphically orientated, then the stighitly blurred but boider print of the Olow wins out

## OKIMATE 20

The Okimate 20 is an entirel different animat. tr's what you'd call a thermal transfer printer, which means that instead of striking its impression on the paper through an inky ribbon with tiny pins, like the Star LC-10, it

| Features | LC-10 | Oki 20 |
| :---: | :---: | :---: |
| Pins | 9 | 24 |
| Speed (NLO) | 36 cp | 40 cps |
| Speed (draft) | 144 cps | 80 cps |
| Printer type | Impact Dot Matrix | Thermal Dot Matrix |
| Size (in inches) | $15 \times 11 \times 4$ | $13 \times 7.5 \times 2.36$ |
| Weight | 4.7 kg | 2.8 kg |
| Ribbon price (approx) | 4.00 | 8.00 |
| Price | E260.00 | £198.95 |

uses a plate with a matrix of hot spots on the face, to melt the waxy ink from a cellutold tape onto special paper. The paper isn't that special, 'cos you can use ordinary paper, if you want. But it likes slightly smoother paper than normat, so you'd best use the stuff they provide, if you want a really good quality print. You can even use NO ribbon, if you shove some thermal paper into itt

The printer is much smaller, with a much tackier feel to it. It might be small in size, $13^{-1} \times 7.5^{\prime \prime} \times 2.36^{-1}$, but it is quite heavy, weighing almost two thirds as much as the LC-10. All the things like the paper grips and hatches have been kept to a minimum, with as many parts being dual purpose and the only method of actualty getting inside it being with the aid of a screwdriver. There is an interface stuck in the side, into which you prod the tiand from your Speccy: You can change these from paraile to serial, depending on whether youre using a Kempston interface or the RS232 port from the interface 1. (It's a good idea to state which of these you want when you buy.) The paper guides and tractors are just clips, and there isn't much in the way of the usual bail (the thing which holds the paper flat against the rollec, for your info), just a couple of little rollers on the edge of the paper cutter.
As for print quality, the Oki loses out by being thermal transfer, making the output darker than the Star, but more blobby. The waxy ink gives it stronger blacks and more saturated colours, but at the expense of definition. It compensates for this by having 24 pins: And it has to be said it does give the better colour screendumps of the two printers.
I đid havê a probtem on the printer reviewed, which I think stemmed from the ribbon. If you check out the comparitive screendump, you'll see the paper showing through the print in a bit line down the middle. At first thought it was a greasy smudge on the paper, but I furned a piece of paper around and it still happened in the same place, so it must have been a dodgy ribbon. But the print around the aberration was excellently solid. im sure that with a functional ribbon, the result would have been first class. Texi quality is another thing. The way the print is made, is almost exactly the same as those Canon Typestar or Brother typewriters, if perhaps a little chunkier. But you can generate listings of your programs, and write letters with good results.


ABLDEFGAIJRLMNUP BCDEFGHI JKLMNOPQF EDEFGHI JKLMNOPQRS DEFGHI JKLMNOPQRS7 FFGHI JKLMNOPQRSTL

Generally speaking it's a better move to use the Oki if your speciahty is graphics. And if youre a bit pushed for space on your worktop, it's an excellent option. it may look a bit cheap, but it's got a heart of gold and blue, and red . . . and purple .

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CHIP DFF THE BLOCK How did the waltress know? Sirnple the Scout was wearing his uniforml (Its a cracker)
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Pottering through the sunny streets of North London to Jon Ritman's home, I knew that Bernie Drummond, Jon's graphics collaborator, was a man of minimal appetite, a fellow who hardly eats and who was very choosy about what he munched. So there was little chance of rushing up a massive expenses claim at a gourmet restaurant on this job... As I half expected, Bernie had 'already eaten' so Jon and I tucked into fish and chips, washed down with chateau Red Stripe while Bernie enjoyed a black coffee. Then the bombshell dropped...
"Sick as a parrot. Jon, that's what Spectrum owners will be when they hear this ...
"We ve just decided to stop writing for the Spectrum, "Jon says. This is hot news! But why, lasked?

After completing Motchday II, Jon and Bernie tossed around some game ideas, decided to do a scrolling landscape game and set to work on Storship. They had got a fair way into it by the middle of May, when KAPOW, the dynarnic duo put down their Spectrums and took up Razz boards. Rare Ltd (Ulitimate, save the name), commissioned Jon and Bernie to write an arcade game.

Rare's coin slot system is based on the Razz borrd, a custom-designed computer built aroond a souped-up, turbo-charged version of the $\mathbf{Z 8 0}$. The temptation is understandable $n$. no longer do they have to worry about every last byte when writing a game, and suddenly Bernie has a pallette of hundreds, nay thousands of colours to play with. And several hundred kilobytes of memory for graphics rather than 16 or 17K. For a team like Jon and Bernie, used to working hyper-efficiently to make the most of a measly 48 K , having up to half a megabyte of memory to play with opens up dramatic new possibilities.

## "Sick as a parro;, Jon!"

The arcade project is still top secret the game has been designed and work is underway, but Jon and Bemie remain tightlipped about their new creation. It's a new way of thinking, writing arcade games. "When I design a game, It's atways buftt around the limitations of the Spectrum. Other versions can be slightly different and take advantage of a machine's capabilities. but the Spectrum was the machine 1 designed for. Obviously, designing a game for the Razz board is completely different," Jon explains. And a coin slot game has to have instant appeal, tempting people to part with their ten pees, and to keep parting with their money. It's a change of direction for Jon, "The way I was moving on the Spectrum was towards games that took a long time to play. games you got a lot out of. You need a different kind of game for the arcades - with Heod Over Heels in an arcade, you could

Onlyployment. From his schooldays, Bernie has had an interest in drawing. producing detailed posters in felt pen for his own amusement. Jon needed a central character for Batman, so he thrust a joystick connected to a drawing utility into Bernie's hand...
"No, not like that!," Kidding Jon was tempted to cry; when Bernie started waggling the joystick furiously, scribbling random pixels onto the screen. Peering at the apparent mess on the monitor, Bernie found a bit that looked like an eye and started chibbling pixels away, adding a few

From Radio Rentals to dishwashers. Graeme Kidd, our resident gastronomic gossip columnist digs the dirt on Jon Ritman and Bernie Drummond, only to find the dishes sparkling
clean.

spend \&1 on the first room and still not get out of it."
Which is about all they will say about the arcade project. Jon might produce a Spectrum version of his coin slot game or games, but all that is very much in the future. The Spectrum is unlikely to receive any new code from Mr Ritman during 1988.
A great loss, compounded by the fact that Storship looks well impressive, even at the stage at which it reached before being abandoned. "The game that'll never be," Jon jokes as he loads it up. A flying saucer zooms plong above a smoothly-scrolling tessellated landscape, a landscape that forms a globe and is complete with hills and mountains. The playing area is huge - flying at full pelt in one direction, you go for about 45 seconds before circling the globe. Storship had the makings of a great game - you were going to be able to travel across the landscape in a variety of vehicles, hunting for treasures and entering buildings to buy and sell equipment. What a shame!
Jon and Bernie have been working as a team for nearly three years now - after Matchday I which featured the little men from-Bear Bovver with their snouts cut off. Jor realised that he needed an artist to help out with the graphics. He knew that Bernie, an old friend, keen footballer and ace Matchdoy player, was enjoying a period of unem- here, removing a few there and soon Botman was born. Bernie has continued to work on screen more like a sculptor than a draughtsman. "Pixel manipulation is very strange things look very different on screen compared to the way they might took on paper." he explains. "If you've got a character with a head that doesn't look round, adding a couple of pixels can make the head round and make a couple of ears."
With Batman, Head Over Heels and Matchday II to his credit, Bernie ranks amongst the best designers of game graphics. He's still a little surprised, "It never occurred to me that I was an artist, or that I was going to be an artist - I liked drawing, but didn't have any ambitions." But then he's right, when he says, "the job I do didn't even exist until Knightlore came out...

Six and a half years ago, the job that jon Ritman does, didn't exist either. He was working as a TV repairman for Radio Rentals when it decided to do a feasibility study on the market for renting out home computers. Figuring Radio Rentals would need computer engineers if the scheme took off, Jon bought a ZX8I to find out about these machines. "I hadn't got a clue about computers, but got really involved immediately, "he remembers. Staying up into the early hours every morning. John worked through the manual in a week and then went out and got a book on machine code.

## - 'ti hadn's gota clue about AR Computers

Working at home, programming games is a lifestyle that suits Jon. 7 put in far more hours, but I do what I want, whien I want. I'm basically lazy, and avoid the hard bits for ages until I'm finally forced to get into it - for instance I was scared of splitting. Head from Heels... everything was working with one character but I spent two and a half months putting off the moment when l split the character into two. It took an hour.--
Sales of well over \%), million units must have made a significant difference to the Ritman lifestyle? Sitting in a modest terraced house in North London, a few miles from where he was brought up, Jon ponders. "It's nice not to have to worry about money," he muses. The idea of going to work nine-tofive in exchange for a sum of money every week is something he's glad to be free of. There's financial security - the house and so on, but there are no expensive jaunts to exotic places or fast and flashy cars. Sitting comfortably in his front room, dressed in track suit bottoms and a sweatshirt, is there one thing that fame and financial success have brought Jon that has made a real difference? No, not really.

Then it occurs to him. The dishwasher ITm really lazy when it comes to doing things around the house. Never having to wash up again... brilliant."




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