

1984

AMNION™ HELPLINE
A Non-profit Volunteer Effort
116 CARL STREET
SAN FRANCISCO CA 94117

HELPLINE HOURS

9-4 MON-SAT (Pacific Time)

(415) 753-5581

To all TI 99/4A Owners

---- **A CLARIFICATION ABOUT THE HELPLINE**

Library Services, a subsidiary of Amnion Stoneware and a completely independent company, for a short period had as one of its service clients, the *International 99/4 Users Group* of Oklahoma City. We accepted them as clients because we believed that they were what they represented themselves as, a bona fide Users' Group. When we learned that they were and always had been only a mail order business going by this patently misleading name, we canceled all service to them in January of 1984, not desiring to be partner to any misrepresentation or deception. That business, now bankrupt and dodging lawsuits for fraud, etc., never was a bona fide Users' Group working as a non-profit organization, but a regular company doing business in a manner that many view as a deliberate attempt to deceive and exploit the innocent and trusting public for their own personal gain. In the world of Public Domain it is considered grossly unethical, immoral and exploitative to *sell* programs that authors have made available *free* to the world. We apologize to all those to whom we recommended this firm in good faith.

Library Services is known as The Helpline since Jan. 1984. Service is offered to all individual TI 99/4A owners or Users' Groups at NO CHARGE and with "no strings" whether you own Amnion software or not. No "sales pitches" will be made. The service will attempt to give help on anything having to do with the TI 99/4A. Information on hardware or software quality, sources, availability, reputability and service is available in a totally unbiased manner. We maintain constantly updated lists of genuine Users' Groups in your area (AND YOU SHOULD BELONG TO ONE). Help with programming problems or referrals is offered. We also maintain files of reports from callers on service, quality, reputability and support from third party suppliers. We maintain the national Free Access Library, a *non-profit entity*, of public domain programs for the 99/4A and all TI program update releases.

You may call at the hours listed above (Pacific Time) or send a *BASE* with your letter with questions. We promise that you will receive the "straight dope" with no obligations. Our resident PH.D., Guy-Stefan Romano, whom you may already know for his free help to 99/4A users since March of 1981, is there to give valid and COMPETENT technical help as he always has. Dr. Romano is doing this strictly on a volunteer basis and, at his insistence, receives no fee or reimbursement for his services so that he can be free to give all information without being obligated to anyone -- even Amnion! He is there to help in any way he can.

Remember that this service is free to all whether or not you own Amnion products. Use it as often as you need it. We await your call at THE HELPLINE.



Texas Instruments Home Computer Newsletter

Published for TI-99/4A Users

- You can still buy hardware and software for your TI Home Computer . . .
. . . from local retailers—some still have sizable stock . . .
And . . . from a whole new BUY-BY-MAIL service, including a free catalog featuring hardware and software available from other manufacturers.
- You can still get in-warranty and out-of-warranty service from TI . . .
. . . warranty commitments will be honored—service facilities maintained.
- You can still get important information . . .
. . . through membership in user's groups or subscription to a special home computer magazine.
- You can still get help when you need it . . .
. . . by calling our toll-free Home Computer Hotline—1-800-TI-CARES.

See inside for details . . .

Software and peripherals for the TI Home Computer available from many resources . . . now and in the future.

We're doing everything we can to give you continued support for your TI Home Computer. And, most important, we want to make sure you'll be able to get the hardware and software you need—now and in the future.

While many of these programs are in the planning and development stage, there's a lot of information that you might find helpful now.

For example: Many retailers still have sizable stocks of software. So, if your retailer does not have the item you need, try other stores in your area.

New BUY-BY-MAIL service

A preliminary agreement has been reached with March Direct Marketing, a subsidiary of McCann-Erickson Inc., to provide a means for other manufacturers of software and peripherals to offer you their products by mail.

You'll receive a free catalog, including hardware and software available from other manufacturers

(and from TI, while inventories last). March Direct Marketing plans to distribute the catalog quarterly and will be responsible for quality and suitability of catalog items.

In addition to the catalog, you may receive direct mail offers from individual manufacturers through the March Direct Marketing Service.

TI is encouraging other manufacturers to produce compatible software and peripherals.

To encourage other manufacturers to produce compatible plug-in cartridges for the TI-99/4A, TI will issue licenses for the auto-incrementing memory feature in our graphic read-only memory (GROM) chip and will sell GROMs to interested software manufacturers through TI's Semiconductor Group.

TI plans to continue software production through March, 1984 . . . and TI is negotiating with other manufacturers interested in

continuing production of software originally offered by TI.

New software agreements reached with Walt Disney, Sierra-On-Line and Imagic.

Five new educational software programs, developed for TI by Walt Disney, are planned to be manufactured and marketed by Sierra-On-Line. Disney characters used in the programs include Peter Pan, Pinocchio, Winnie-the-Pooh and Professor Ludwig Von Drake.

Five new game programs, originally to be manufactured by TI, will now be produced and marketed by Imagic. Included are: Demon Attack, Microsurgeon, Fathom, Wing War and Moonsweeper.

User's Groups—a helpful source of news and information.

If you're interested in sharing information with other TI-99/4A owners, you should consider a User's Group.

More than 150 of these organizations are currently active across the U.S. Members meet, usually once a month, to share technical data, keep up-to-date on hardware and software, exchange ideas, and discuss programming problems and techniques.

For a list of user's groups in your area, you may use the coupon on the back page.



International User's Group still seeks membership.

The International 99/4 User Group, headquartered in Bethany, Oklahoma, communicates with its more than 100,000 members in 40 countries by telephone and a magazine published every other month. A call-in information and

referral service offers answers to both hardware and software problems. This organization also maintains a software exchange library.

For more information write to: International 99/4A Users Group, P.O. Box 67, Bethany, OK 73008.

99'er Magazine continues publication—under new name and broader focus. See special insert in this issue.

The newly titled Home Computer magazine has expanded its coverage to include Apple, Commodore and IBM, as well as the TI Home Computer.

Editor Gary Kaplan says the new, expanded format will include first-time-ever versions of Apple, Commodore and IBM programs translated for use on your TI-99/4A.

Published monthly, Home Computer magazine includes articles dealing with education, business, computer literacy and entertainment. Increased coverage features extensive tutorials and learning exercises for beginners, tips and "how-to" materials for intermediate-level users, as well as advanced programming techniques.

You'll find tape and disk software services, technical support and User Group Information Clearinghouse articles.

For subscription information call, toll-free, 1-800-828-2212, or write to:

Home Computer Magazine
P.O. Box 5537
Eugene, OR 97405

Peripheral maker offers disk drive for TI Home Computer

PERCOM DATA Corporation, a Dallas-based manufacturer of peripherals, has announced the availability of a floppy disk drive system for the TI-99/4A.

The PERCOM DATA TX-99™ is a single-density, single-sided, 92K byte (formatted), 5¼" floppy disk drive. Plug compatible with the TI-99/4A, it offers disk storage capacity without expansion boxes or extra controller cards.

An add-on drive option for the TX-99 is also available.

For more information on availability, pricing and delivery, or, to order direct, call toll-free: 1-800-527-1222.

TX-99 is a trademark of PERCOM DATA Corporation.

TI toll-free hotline handling 11,000 calls per day.

You can still get help when you need it . . . by calling our toll-free Home Computer hotline: 1-800-TI-CARES. With the heavy demand in January, for example, we handled more than 11,000 calls per day, with a staff of 74 operators on 74 separate telephone lines open 6 days a week from 8:00 a.m. to 5:15 p.m., CST. If you call and experience a delay, we're sorry, but keep trying. We're doing our best to answer every call as promptly as possible.

If you have friends who own a TI Home Computer but who may not be on our mailing list, please let them know we would be happy to add their names (NOTE: If the Home Computer was purchased since October, 1983, chances are we do not have the owner's address).

New owners can send in owner information cards or a postcard with name, address and TI-99/4A serial number to:

Texas Instruments
P.O. Box 53
Lubbock, TX 79408

Warranty and repair information.

Texas Instruments will continue to honor its limited warranty commitments—1 year on the computer console and 90 days for all other hardware and software. In addition, TI will maintain service capability and out-of-warranty repair.



There's a lot of information coming your way . . . so, we want to make sure we have your correct address.

We're doing everything possible to give you continued support for your TI Home Computer. During the coming months, you'll be receiving information to help you continue to enjoy the many benefits of owning a TI Home Computer.

We want to make sure that we have your correct address so that mailings may reach you promptly. If there are any errors, or if you've changed your address, please use this coupon to let us know.

NOTE: If you have children under twelve and/or diskette capability, be sure to check the appropriate boxes on the coupon so we can help assure that you will receive information in these areas. (You may want to let us know this even if your address is correct.)

© 1984 Texas Instruments



P.O. Box 225012
 Dallas, TX 75265
 Address Correction Requested

See inside for complete details of TI's continuing support programs—plus—a few surprises.

MAIL TO: Texas Instruments
 P.O. Box 53
 Lubbock, TX 79408

My correct address is:

Name _____
 Address _____
 City _____
 State _____ Zip _____

Please show my area of interest as checked below:

Educational software for children under twelve
 Diskette capability
 Please send me a list of user's groups in my area.

Bulk Rate
 U.S. Postage
 PAID
 Dallas, Texas
 Permit No. 2758

TEXAS INSTRUMENTS



Consumer Relations
TI-99/4A Home Computer
USER GROUP LIST

UPDATE: 10/02/84

CP/M[®]

PROCESSOR FOR THE TEXAS INSTRUMENTS 99/4A

NOW YOUR TI-99/4A REALLY MEANS BUSINESS!

Morning Star Software introduces the CP/M Processor for the TI-99/4A. Now the advantages of the most accepted business programs are yours. With the CP/M Processor, your TI-99/4A is ready to enter the business world.

The Morning Star Software CP/M Processor fits into your peripheral expansion system like any expansion card. It's as simple as that. Once the CP/M Processor is activated, you have all the advantages of two processors: The CP/M Processor handles all the program computations, while the TI Processor channels the information to the screen, disks and printers. This gives you the flexibility you've always wanted.

CP/M is the industry standard business format for computers today. CP/M offers you the advantage of working with programs that were designed to meet the needs of the professional business world. Powerful commands, time saving functions and proven methods are the result.

The CP/M Processor by Morning Star is built to take advantage of both the TI computer and CP/M technology. The CP/M Processor contains an 8085 CPU which, with the 16-bit TI-9900 CPU, translates to tremendous processing power. Your TI-99/4A combined with the CP/M Processor becomes a true business tool at a fraction of the expense of a new computer system.

- Needs no modifications to the TI-99/4A system.
- 64K RAM, 8K ROM.
- Makes additional use of the TI 32K memory expansion.
- Supplemental installation and usage manual included.
- Contains sufficient memory for virtually all programs.
- Compatible with TI-99/4A storage diskettes.
- Provides 60K transient program area.
- Fully burned-in and test cycled to ensure reliability.
- Fully shielded and protective metal enclosure.
- Ultra-reliable gold connector assembly.
- No chip sockets for better reliability.
- 90-day warranty.
- CP/M-80 2.2 disk-based operating system included.
- Digital Research™ CP/M user's manual included.
- Access to thousands of commercially available software packages.

THE MORNING STAR CP/M PROCESSOR

\$595

TO ORDER: Check, Money Order, Master Card, VISA, and C.O.D. orders accepted. Add \$5.00 shipping and handling. Dealer inquiries welcomed.

COMPATIBLE CP/M[®] SOFTWARE

The Morning Star CP/M processor is the only way the TI 99/4A will run CP/M based programs. The programs have been selected and re-formatted to run with the Morning Star CP/M processor. As Morning Star reviews CP/M packages, we will continue to expand our software selection. The programs we offer are the products which demonstrate outstanding values. They have met our criteria of being extremely user friendly, comprehensive in content, plus make the best use of the CP/M card's capabilities. They also represent the tasks most needed to be covered by a business computer.

BUSINESS MASTER[®] PLUS—Improved

Now enjoy this comprehensive business package without having to buy CBasic Interpreter! Designed to meet the needs of leading businesses. This package includes diskettes for General Ledger, Payroll, Fixed Assets Accounting, Accounts Receivable, Accounts Payable, Inventory, and Mailing List programs. Regularly \$495; Introductory Price

\$295

SUPERWRITER™ by Sorcim

This is the word processing program you've been waiting for. Designed to be easily understood in ten minutes with straightforward language and screen prompts. Written specifically for the business person with word processing requirements. It provides all key features of a professional text editor. It incorporates form letters, report generation, list maintenance and even a spelling checker, the award winning SpellGuard™. Similar features cost as much as \$900. SuperWriter™ only

\$295

PERSONAL PEARL™ Data-Base Manager

Now easily create data systems for business, accounting, marketing, office management, education, and more. A complete user's manual, tutorial disk and screen menu guides even novices through the most sophisticated data base manager available. Unlimited files, forms and reports can be created. Info World reported "Personal Pearl offers you the strongest, easiest to use data-base manager I have seen at any price".

\$295

THE RANDOM HOUSE PROOF READER

20,000 word Random House dictionary. Displays spelling errors in context and can make spelling suggestions. You edit the word. Corrections are automatically checked and substituted into the document. File new words into the dictionary with a keystroke.

\$50

CBASIC[®] INTERPRETER

The language of choice for many CP/M compatible software packages. This brings you a variety of established and time tested applications and allows you to write your own CP/M compatible programs.

\$150

MORNING STAR SOFTWARE

4325 S.W. 109th Ave., Beaverton, Oregon 97005. Toll-Free 1-800-824-2412, in Oregon 503/646-4695, TEX NET NO. T13416

Peripheral Requirements: Peripheral Expansion System, disk, disk controller 32K RAM card.

CP/M and CBASIC are registered trademarks of Digital Research. Texas Instruments is a registered trademark of Texas Instruments, Inc. SuperWriter is a registered trademark of Sorcim. Business Master is a registered trademark of Business Master, Inc. Personal Pearl is a registered trademark of Relational Systems International, Inc.

INTELLESTAR

EDUCATIONAL
COMPUTER
SOFTWARE



INTELLESTAR

25 West Middle Lane
Rockville, MD 20850

BULK RATE
U.S. POSTAGE
PAID
ROCKVILLE, MD
PERMIT NO. 4947

INTELLESTAR

... building worlds to be explored.

Software by Intellesstar combines a challenge with a quality learning experience. Specializing in the development of educational software, Intellesstar offers programs for home and classroom use, which take advantage of the powerful learning potential available with the TI-99/4A microcomputer.

Software by Intellesstar features:

- sound educational objectives
- excellent, motivating use of Extended BASIC's color, graphics, and sound
- documentation providing complete instructions, background information, and sound
- computer "environments" rich with opportunities to experience, experiment, and explore.

Designed by professional educators, written by professional programmers and field-tested by "professional" kids (In both home and school settings)—Software by Intellesstar.

OUR GUARANTEE:

Try our software for a **NO-RISK** fifteen day trial. If you are not completely satisfied, return the programs and your money will be promptly refunded.

Programs which fail to operate within one year of purchase will be replaced at no charge. After one year there will be a small replacement fee.

Updated versions of programs are available to past customers for twenty percent of the original purchase price.

Concerning the discontinuation of the TI-99/4A:

Intellesstar will continue to provide support and to produce new software for the TI computer. Several new programs are scheduled for release in late spring 1984. We welcome your comments and suggestions.

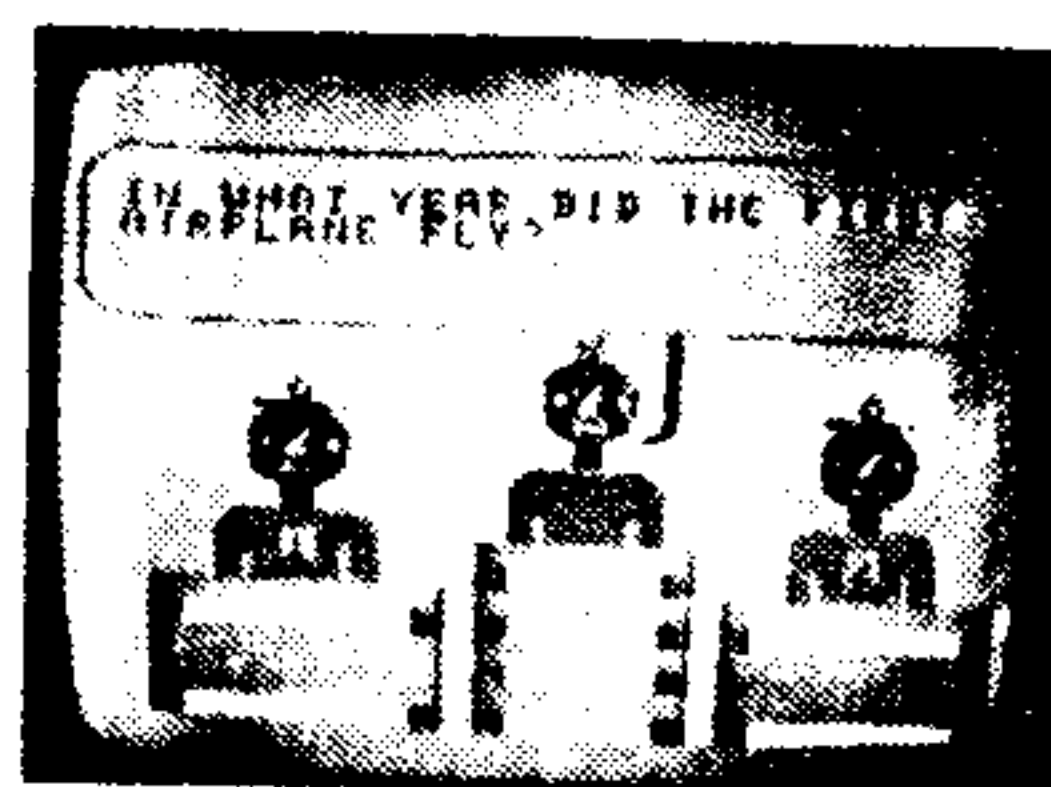
Intellesstar is interested in reviewing interactive, educational programming for possible publication. Send for our publications package for more information.

The Everything Teacher

The Everything Teacher is a powerful combination of four dynamic, highly motivating games and a mini-authoring system in a user-friendly format. This system allows even non-programmers to quickly create customized educational games which will teach and/or review any information on any subject at any level.

All games feature excellent and noteworthy use of graphics and sound, as well as a complete summary of user performance. Players may select the game program of choice and incorporate an information file from cassette or disk. Complete instructions and suggestions for home and classroom use are included with all programs.

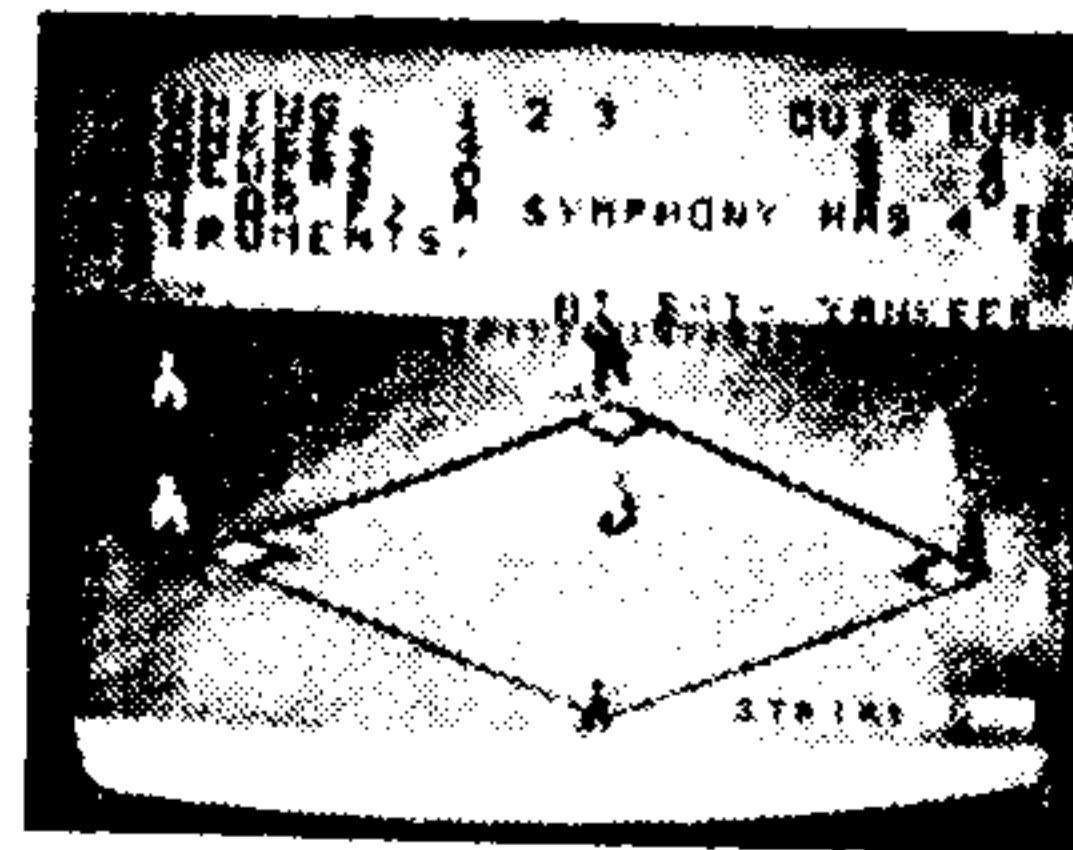
The four games included in this useful educational package are:



T.V. Sweepstakes

"Hello Ladies and Jellybeans. I'm your host, Ferd Ferbleblaster, and I'd like to welcome you to T.V. Sweepstakes!"

This fast-paced, two contestant game features a humorous announcer quizzing material in a T.V. game show format designed to encourage quick thinking and accurate response.



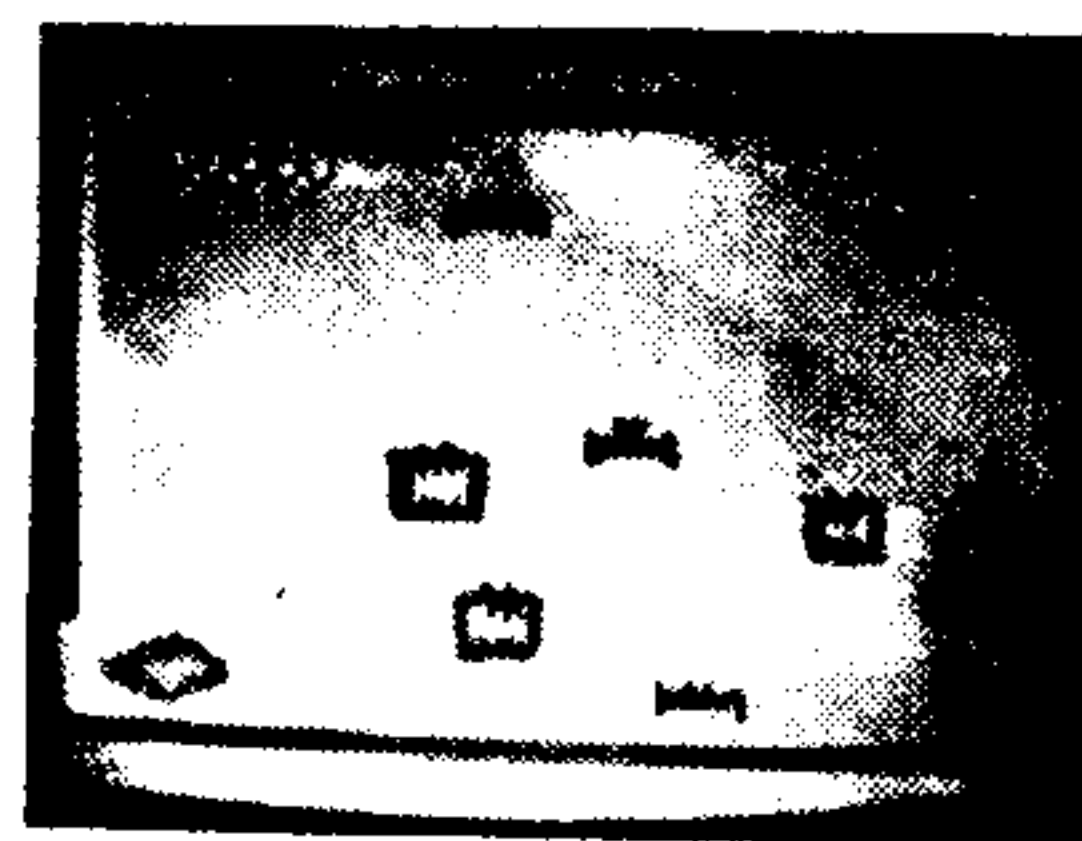
Baseball

Takes you "out to the old ball game" (popcorn and peanuts not provided). Two players, or two teams take turns at bat as they answer questions to move around the bases and score runs. Separate game score and performance information is provided.



Space Patrol—Lost!

Commander, you and the ships under your command are lost in a hostile sector of space. Sensors have detected an incoming meteor storm. . . . Alternating rounds of questions and game play are highlighted by excellent color graphics and sound. Correct answers accumulate "ammunition" for meteor defenses. Both performance and game score are displayed at the end of each game.



Last Jellybean on Earth

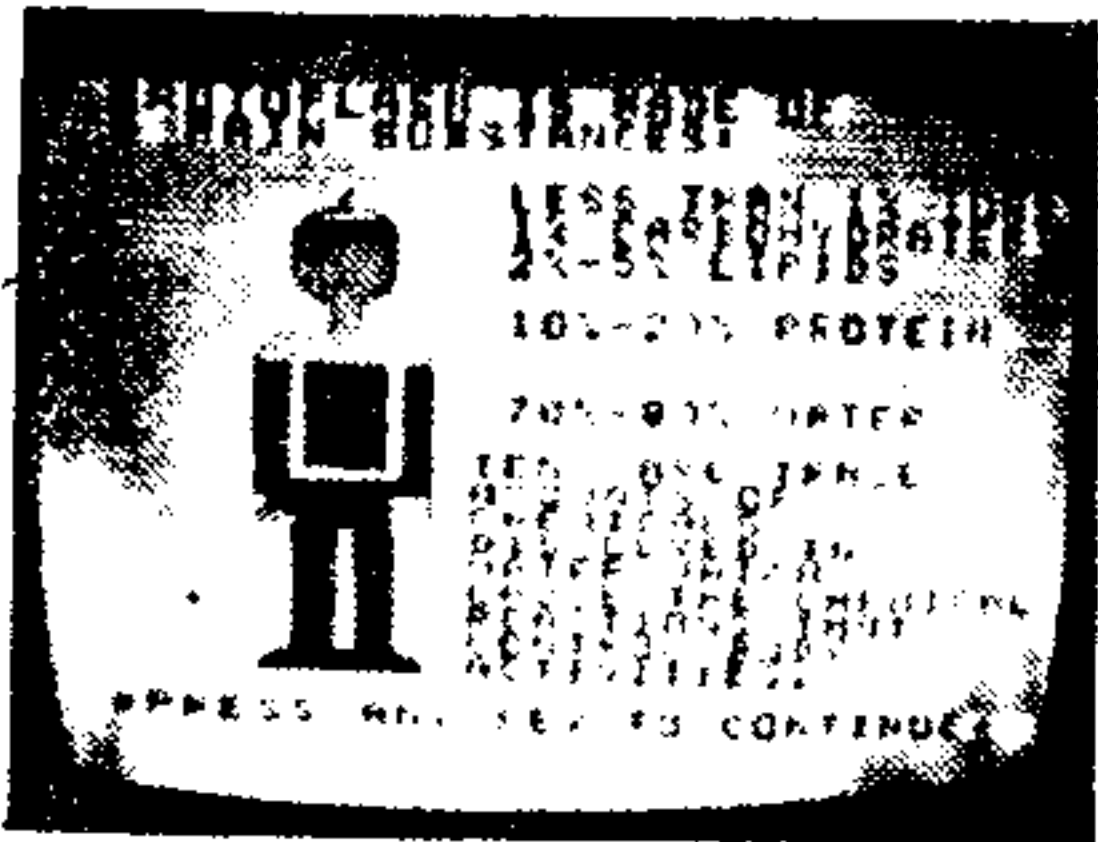
Life's tough when you're born a Jellybean in the land of the Horribly Hungry Munch Monsters. Rounds of game play and quiz material alternate in an arcade-style format to provide the setting for this "sweet" game, accompanied by creative use of graphics and sound. The higher the score, the more "tooth decay" is earned for use in the struggle against the Munch Monsters.

The E.T. File Editor

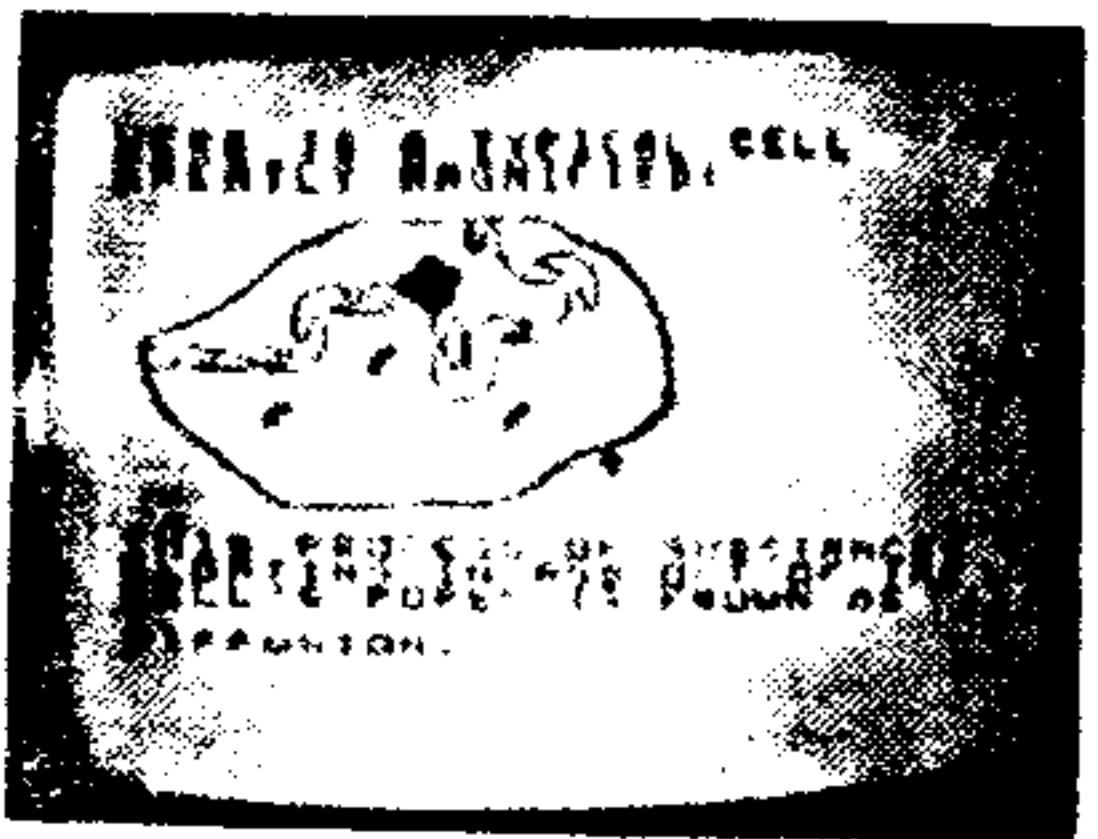
The core of The Everything Teacher is the Master File Editor Program, with which the user can create, edit and save files of information in question/answer pairs on any subject, at any learning level. Questions may be multiple choice, true-false or any other format. Once created, a file may be stored on tape or disk for unlimited later use with any of the four game programs. A sample file (Program Six) is provided for immediate use as an introduction to the system. The file editor is designed for maximum flexibility, speed and ease-of-use.

CELLS - The Building Blocks of Life

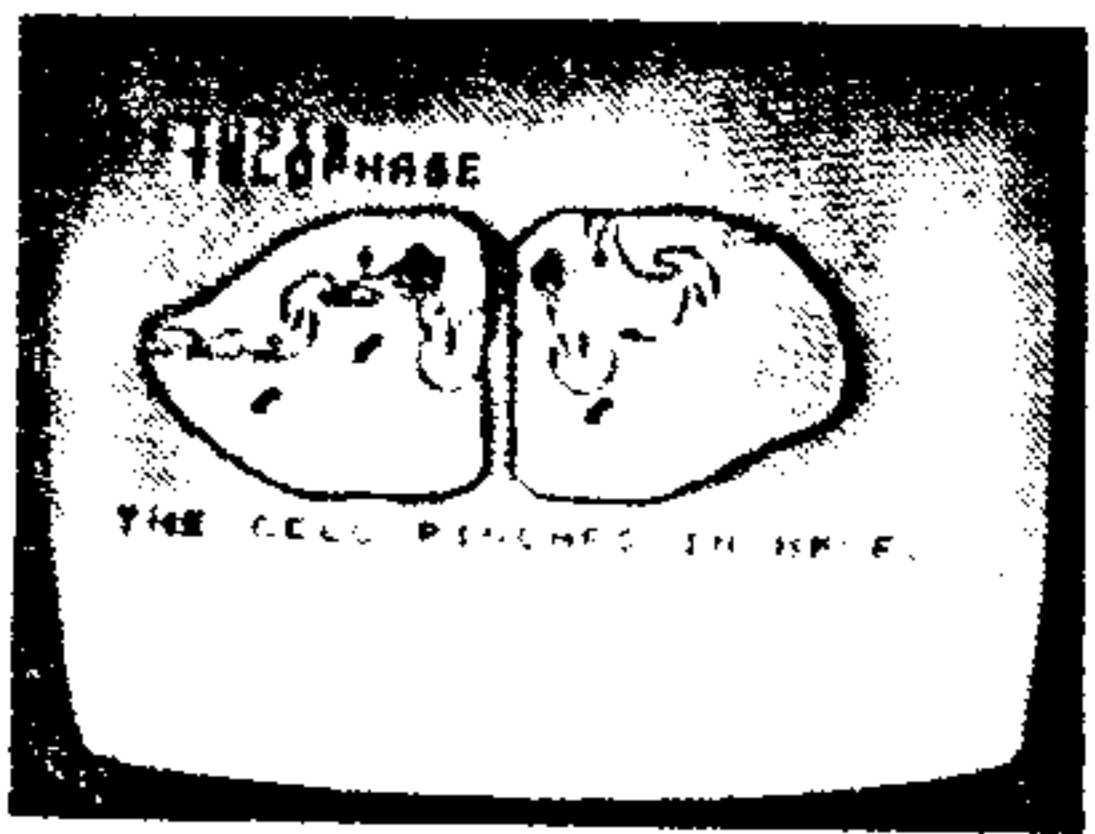
This three-part set is an introduction to Intellestar's Life Science Series. Extensive use of realistic, animated graphics and accompanying text combine to provide a clear insight to the innermost workings of life's building blocks, the cells.



CELLS, Part 1 explores the chemical nature of protoplasm as the basis of all life. The rudiments of cells, cell types and cellular movement are vividly portrayed in a high-quality visual format.



CELLS, Part 2 presents "a view from the inside", detailing cellular structures. Animated graphics present the material in a clear, concise form, leading to a concrete understanding of the inner workings of cells.



CELLS, Part 3 delivers a step-by-step "live action" model of cellular reproduction. The main stages of cellular division are demonstrated in a well-organized format, aided by realistic animation.

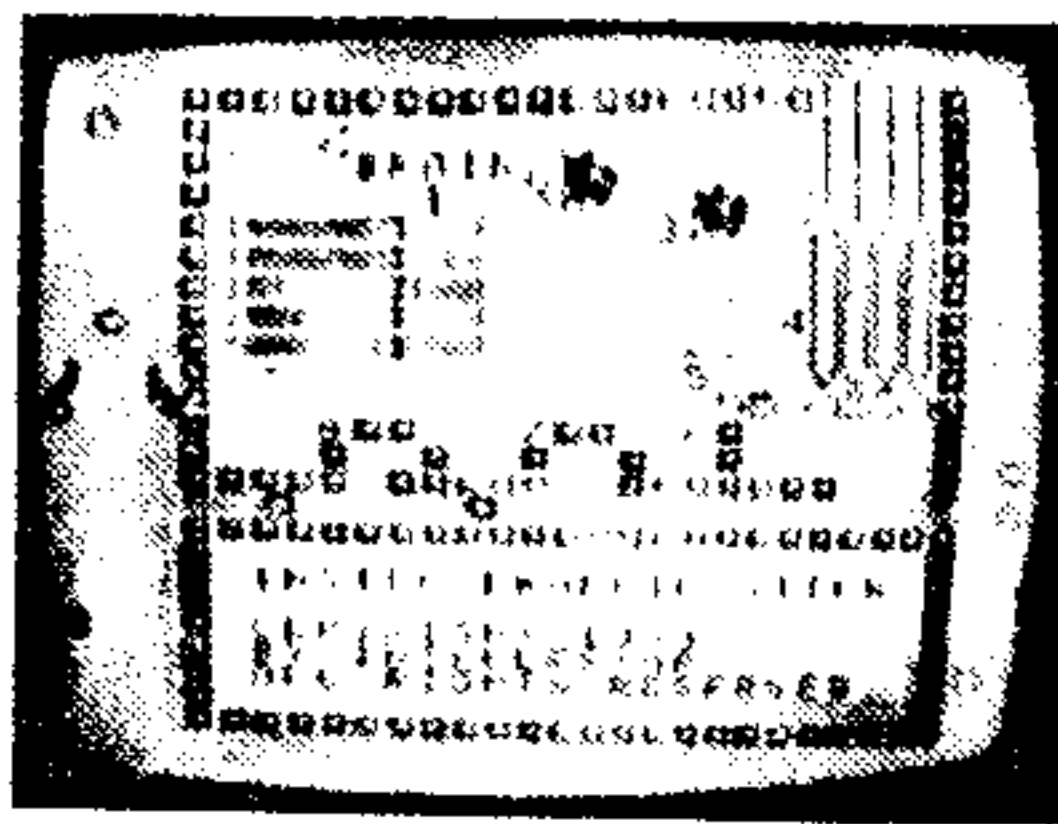
Aimed at ages ten to adult, this learning package will provide the "aspiring scientist" with a highly visual, well-defined view of life at a microscopic level.

Inside Frankie

An animated "living simulation" of cellular interaction between the systems of the body, this challenging program provides interaction necessary for real learning and understanding.

Player "becomes the brain" of little Frankie Stein, monitoring information in the blood and using the information to decide which body system must be stimulated or suppressed, keeping Frankie's body "in balance" and alive as long as possible. Various events, some correlating with age and other health factors, influence responses of certain body systems. Animated screen graphics vividly portray various bodily functions in an interrelating format, providing an in-depth understanding of system interdependence. Score is measured by Frankie's age; the longer he is kept alive, the higher the score.

Included with the program is complete documentation providing background information on bodily systems, a glossary of terms, complete operating instructions and material for classroom duplication.



Heart Attack

Age 11-Adult

Our heart is literally in your hands with the latest simulation/game in Intellestar's Life Science Series. Vividly displayed on your T.V. screen is a detailed working model of your heart and circulatory system.

Players learn by experimentation, the effects of twenty controlling mechanisms on oxygen levels, body temperature, heart rate, cardiac output and functioning of major blood vessels and major types of blood cells.

As game play begins, seizures and attack by germs keep the player busy regulating and maintaining blood flow, as well as diagnosing and correcting problems which affect the system. Game score is measured by the amount of blood pumped before that final "heart attack".

Extensive documentation provides all necessary background information as well as complete operating instructions, a glossary and a bibliography.

Heart Attack is not just a teaching tool, but contains that indescribable sense of adventure that creates a game you will want to play again and again, while attaining deeper levels of understanding.

Age 11-Adult

Vyger

The adventure of space exploration portrayed in outstanding graphics formatted with a wealth of scientific data about the solar system and its planets. Vyger is one of the most stimulating and interactive educational games available, providing the "explorer" an unlimited opportunity to learn by "experiencing" the actual conditions existing in any given area of the solar system.

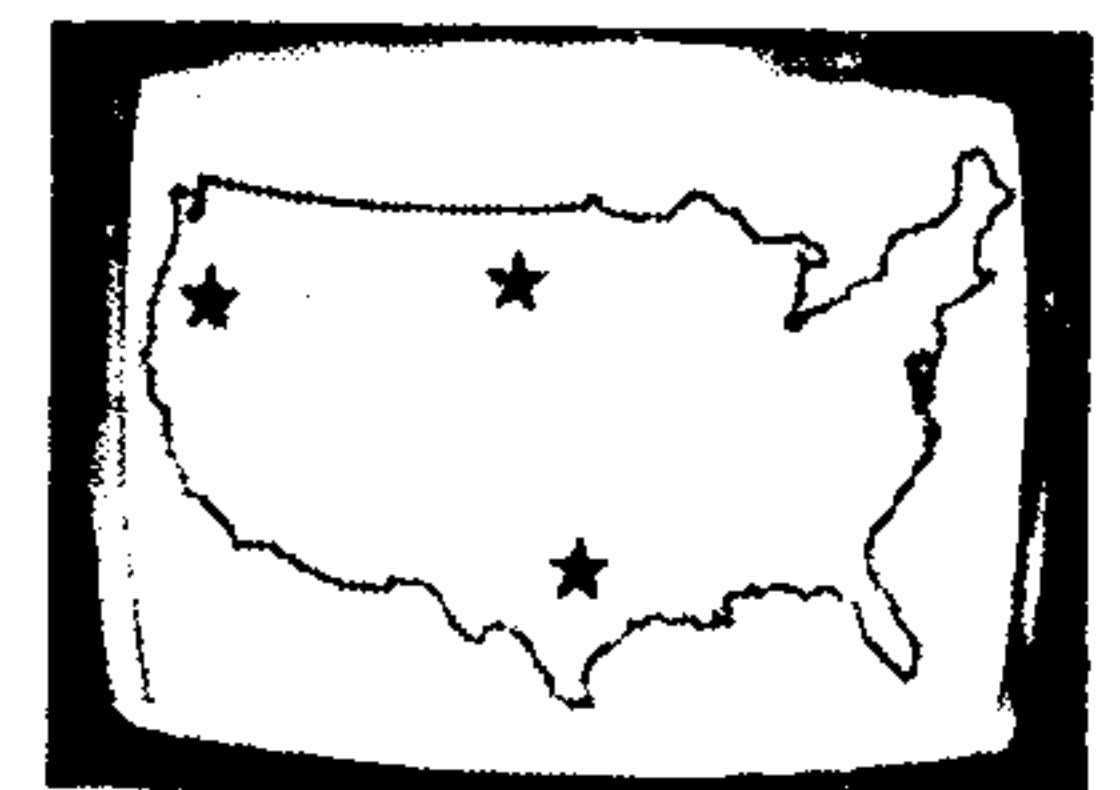
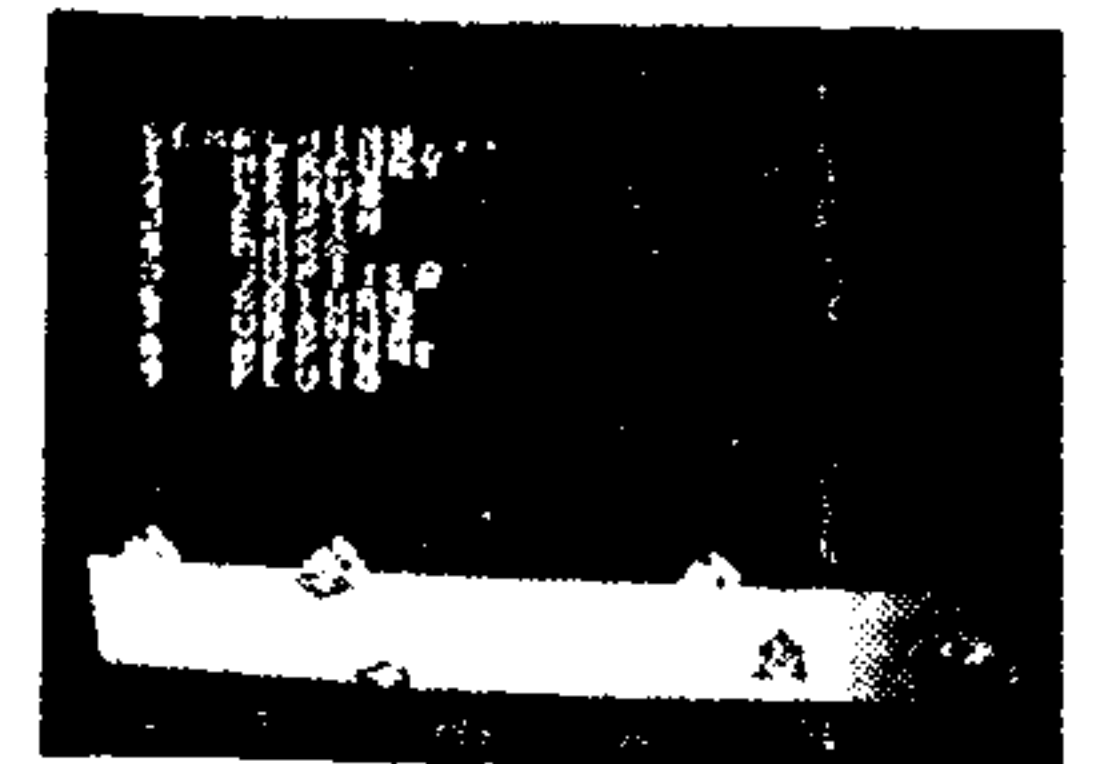
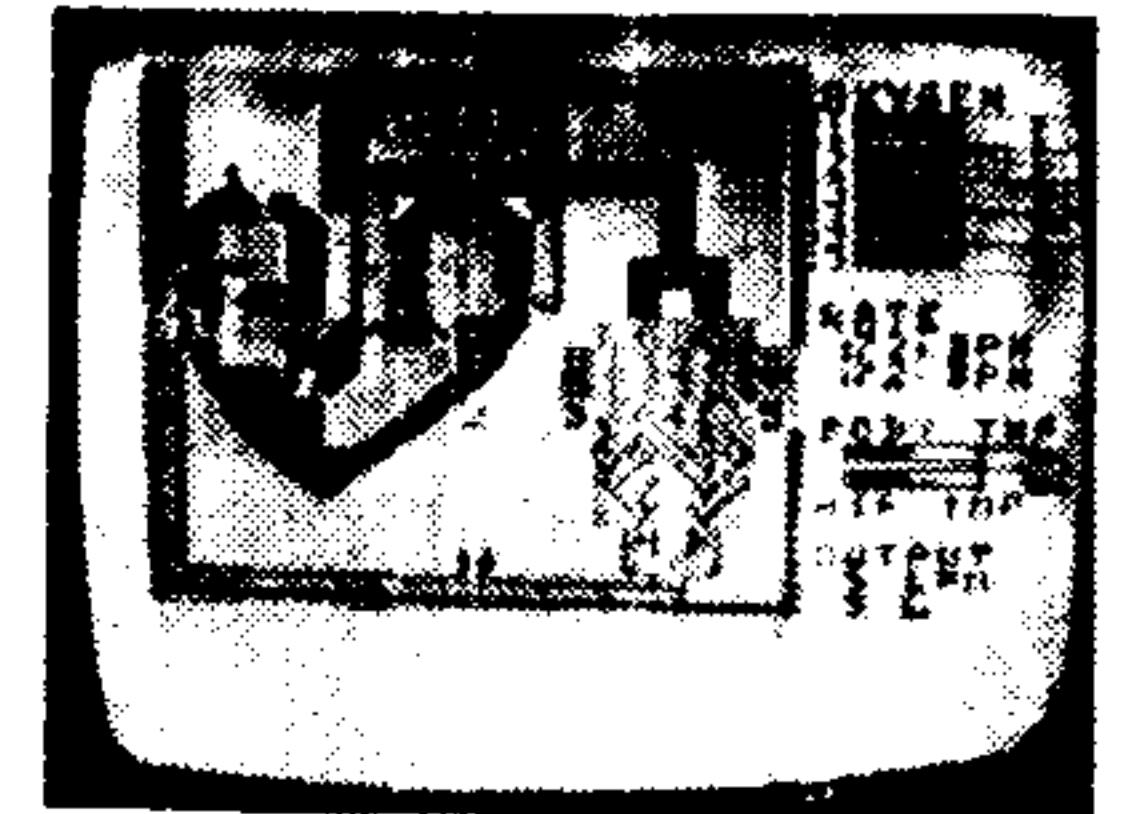
Data sheets with blank charts and plotting information are supplied; the player is in command of a Vyger spacecraft with a mission to explore the solar system and collect rare materials from far-off worlds. The ship's data banks contain planetary survival information, landing and take-off sequencing, space navigation and fuel requirements.

This program requires 32K memory, Extended Basic and Disk Drive. A cassette version is due for release in late spring.

Grades 4-8

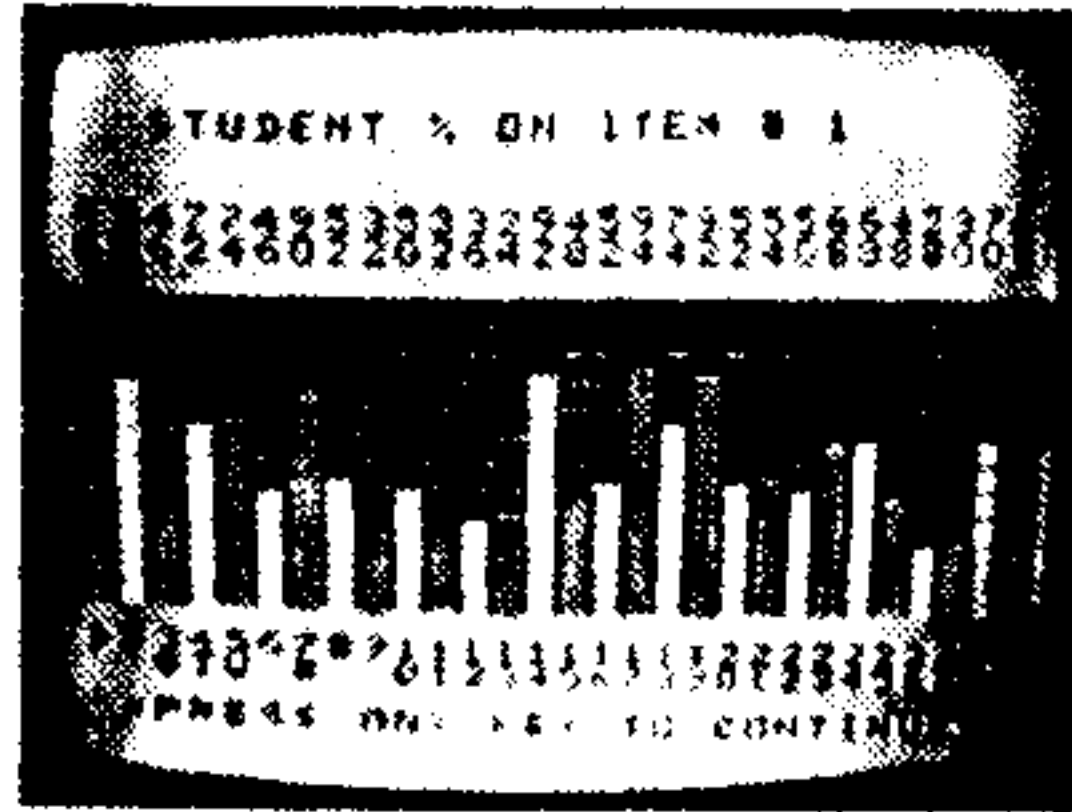
States Alive

See the U.S. with Uncle Sam through an entertaining program designed to increase familiarity with "our own backyard", featuring creative graphics, music and sound.



Teacher's Helper

A set of three programs, highly responsive to teacher needs, featuring a fast, flexible and easy-to-use gradebook and grade graphing system.



GradeStar

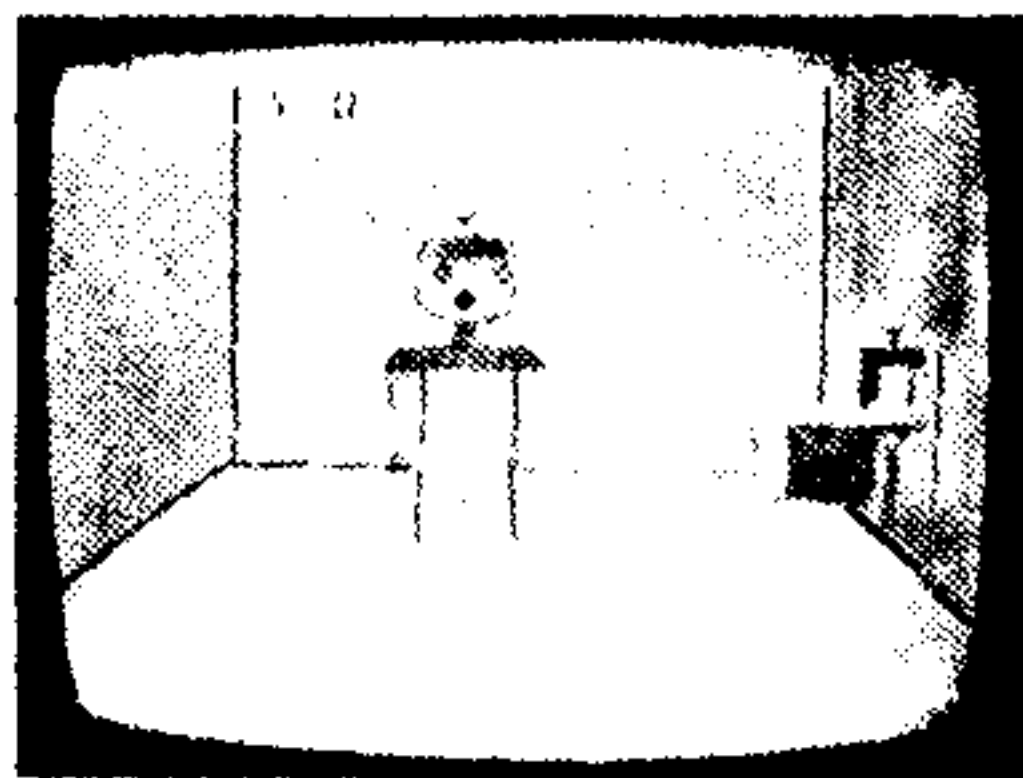
GradeStar converts easily entered raw scores into graphs and statistical summary of individual and group percentile scores and averages, all available to be displayed on your T.V. screen and optional printer.

GradeStar combines easy entry and editing of raw scores, fast and efficient storage and multifaceted analysis and display/printout. Teachers may create unlimited numbers of grade files of up to 900 grades per file. Files may be saved on tape or disk for later updating or analysis. Screen graphs and printouts provide visual statistical information very useful to teachers as well as students and parents.

GradeStar—takes less of your time and provides more information than the grading system you are currently using.

Also included in the Teacher's Helper package are two easy-to-use programs that quickly design customized crossword puzzles and "word finds" from user-created word lists. This provides a motivating supplemental aid for reinforcement of vocabulary, spelling words, and other information.

Turn The Water Off!



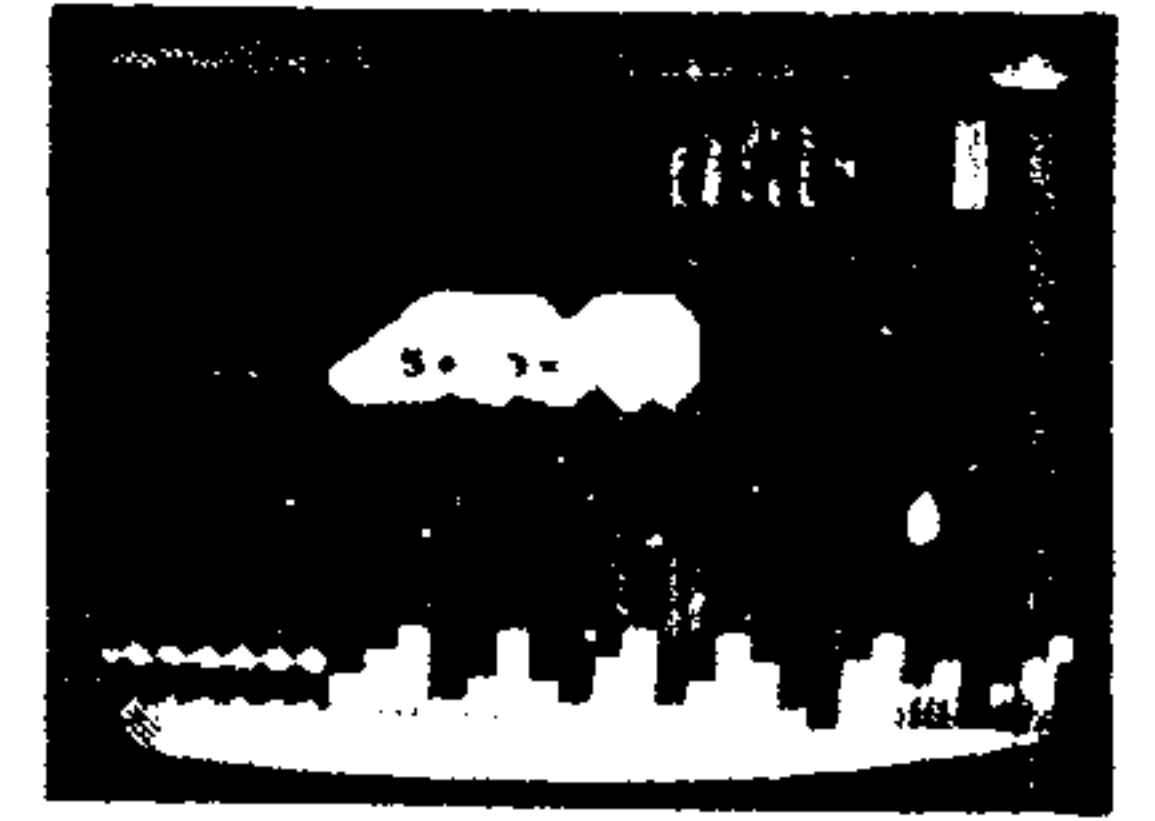
A set of 2 programs designed to provide customized spelling practice combined with an entertaining "Hang Man" style game; colorful graphics accompany a spelling drill which challenges students to save Simon Spellbinder by correctly spelling the "mystery word" before the overflowing sink fills the room with water.

Allows creation of an endless number of spelling word files. Easy to follow instructions, combined with a powerful filing system, guide the user in setting up, saving and editing word files for use with the game. This allows for an infinitely varied and exactly targeted file of spelling words, challenging students at any level. Files work on tape or disk and are very fast-loading.

For grade levels 2-6. Also included in the game is the option for students to input their own lists of spelling words, rather than use the customized file.

The game-style format provides a basis for identification of a state and subsequently, its capitol from pieces of information provided as hints. Player must then indicate geographical location by using Uncle Sam's hand to point to the state from the outline map of the U.S. displayed on the screen. Scoring is based on the number of hints and related tries to identify state/capitol and the time required to locate the state. Music and color graphics are used as motivation for correct answers.

Fireball



An arcade style action game which combines math practice with entertainment.

The students are in command of the last anti-meteor defense system on the planet Terra. As the meteors approach, a math problem is displayed on the screen. A quick and correct answer is required to destroy the meteor. Incorrect answers allow the meteors to destroy sections of the last remaining city; the fate of Terra is in their hands.

The student can select the type and complexity (+, -, x, /) of the problems and the speed of play before starting; a constant display of the level of difficulty, points earned and percentage of correct response is shown. A final summary of this information is presented at game's end. Level of difficulty is automatically adjusted during play.

Grade levels 2-8; Special Education, all levels.

ORDER FORM

*NOTE: All Software Requires Extended Basic.
Two copies of each program furnished with order.*

SPECIFY TAPE DISK

QUANTITY	PRICE	SHIPPING	TOTAL
_____ The Everything Teacher (6 tapes)	39.95	Included	_____
_____ Turn the Water Off! (2 tapes)	14.95	+ 2.00	_____
_____ Fireball (1 tape)	14.95	+ 1.50	_____
_____ Vyger (disk and 32K read)	19.95 disk	+ 1.50	_____
_____ Teacher's Helper (3 tapes)	19.95	+ 2.00	_____
_____ States Alive (1 tape)	15.00	+ 1.50	_____

* **LIFE SCIENCE SERIES** (A 25% discount allowed for each package in this series after first one is purchased. This applies to future programs as well.)

_____ * CELLS - The Building Blocks of Life (3 tapes)	19.95	+ 2.00	_____
_____ * Inside Frankie Stein (1 tape)	15.00	+ 1.50	_____
_____ * Heart Attack (1 tape)	19.95	+ 1.50	_____

METHOD OF PAYMENT	SUBTOTAL
Check or money order	Md. residents add 5% tax
MasterCard Visa	TOTAL

Card No. _____ Expir. Date _____

Signature _____

SHIP TO:

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SEND ORDER TO: **INTELLESTAR**
25 West Middle Lane, Rockville, MD 20850 (301) 251-0046

International
99/4
Users-Group



P.O. Box 67
Bethany, OK 73008
(405) 948-1023

Received
4-28-84

Dear Users-Group Member,

Your Regular membership renewal to the International 99/4 Users-Group could be your smartest move all year!

Since Texas Instruments' exit from the Home Computer business, the IUG has grown in membership to almost 100,000, and has become THE source of information and communication for the TI 99/4A Home Computer. Our diversity and extensive knowledge of the 99/4A makes the IUG the natural place to turn for both owners and manufacturers of the Home Computer.

Third party producers continue to fill the 99/4A market with high-quality products and excellent service. Your membership renewal in the IUG will ensure that you get first-hand knowledge of these products through *Enthusiast '99*, currently the ONLY magazine devoted solely to coverage of the 99/4A. Product reviews and useful articles will continue to keep you the most well-informed consumers in the 99/4A market.

TI's exit from the Home Computer business has left the Users-Group in a position where the President's Club is no longer feasible; renewals will be accorded Regular Membership status.

The International 99/4 Users-Group appreciates your patronage this past year, and will continue to provide you with the high-quality products and services as you have received in the past. To continue this valuable service, simply complete and return the enclosed renewal form with a check for \$16, U.S. funds only.

Again, thank you for your loyal support of the International 99/4 Users-Group.

Sincerely,

Charles La Fara
President
International 99/4 Users-Group

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Home Computer Compendium

Volume 1 Number 1

February 1984

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For TI99/4A
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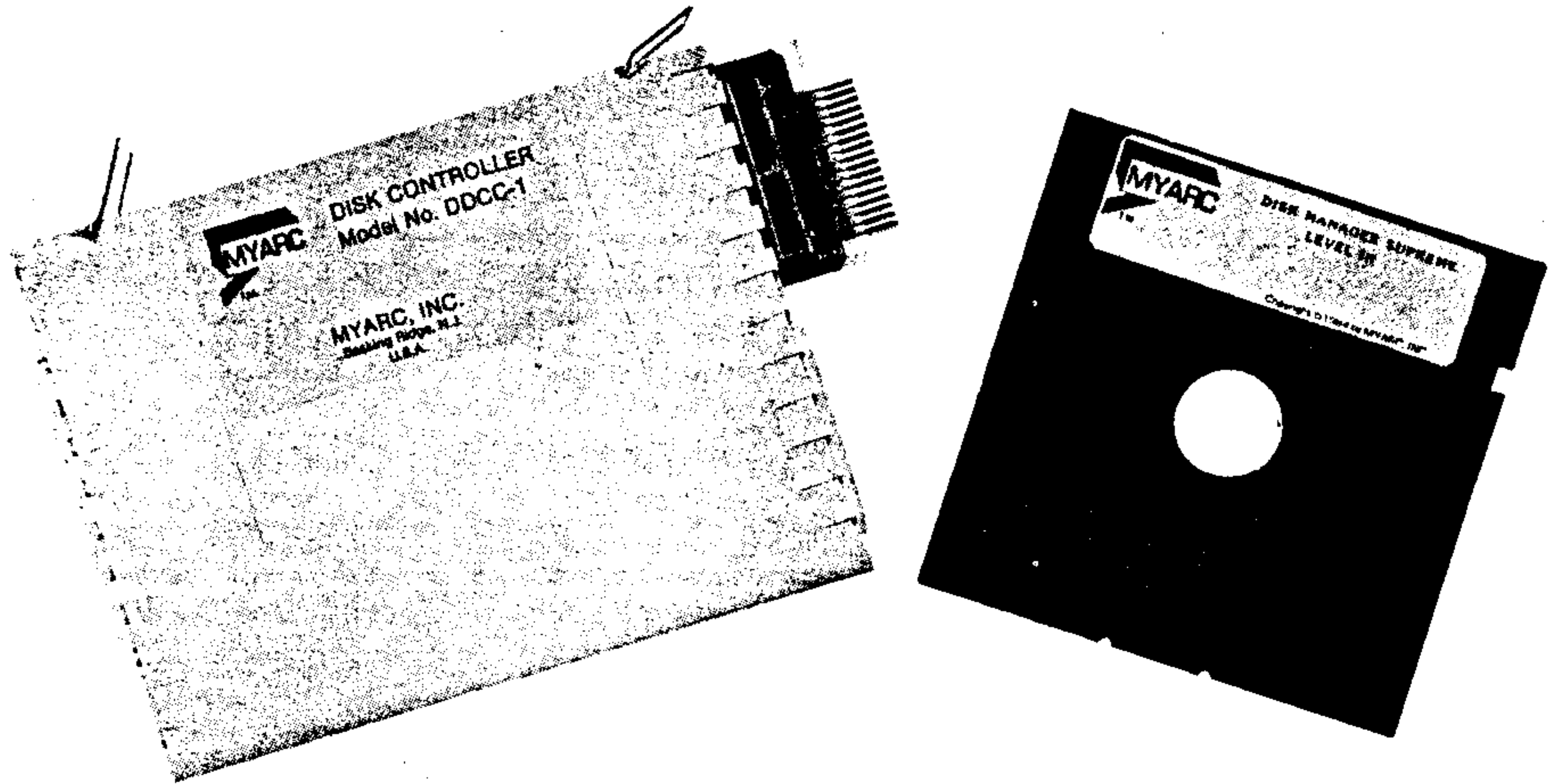
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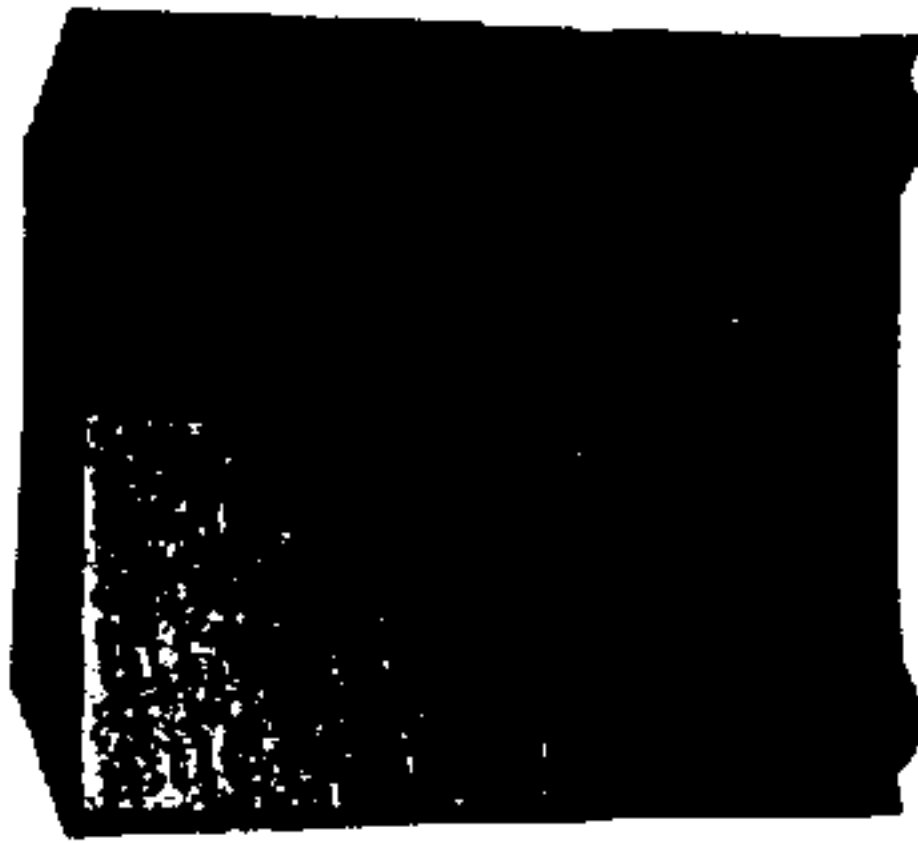
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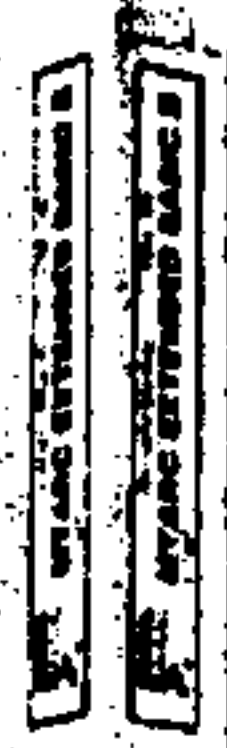
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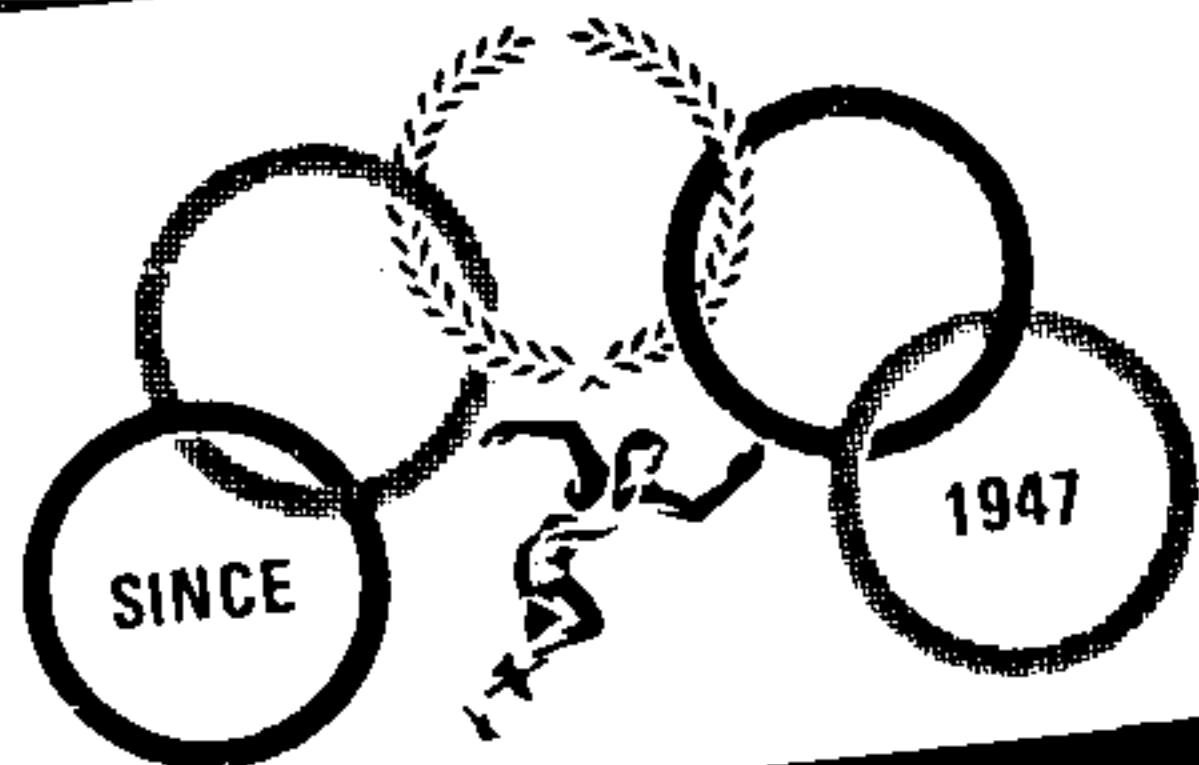
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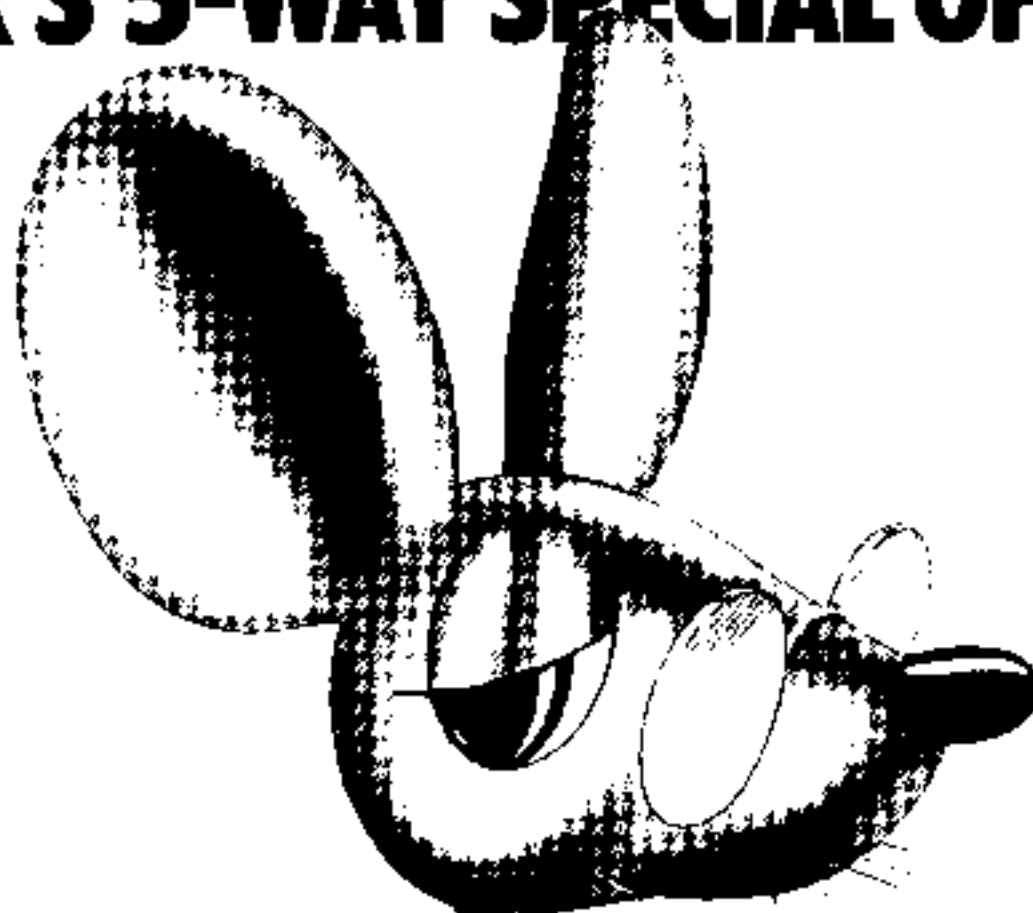


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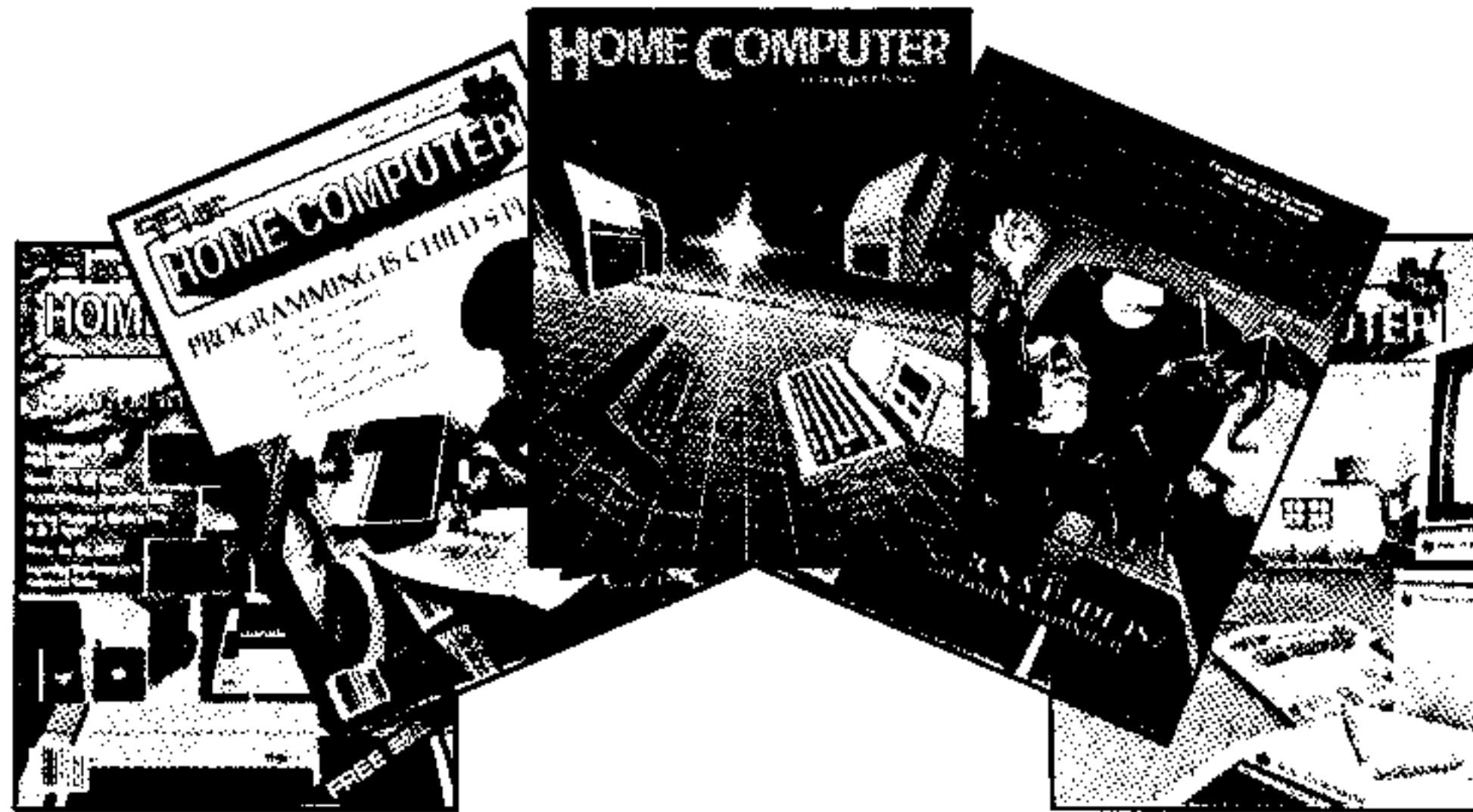
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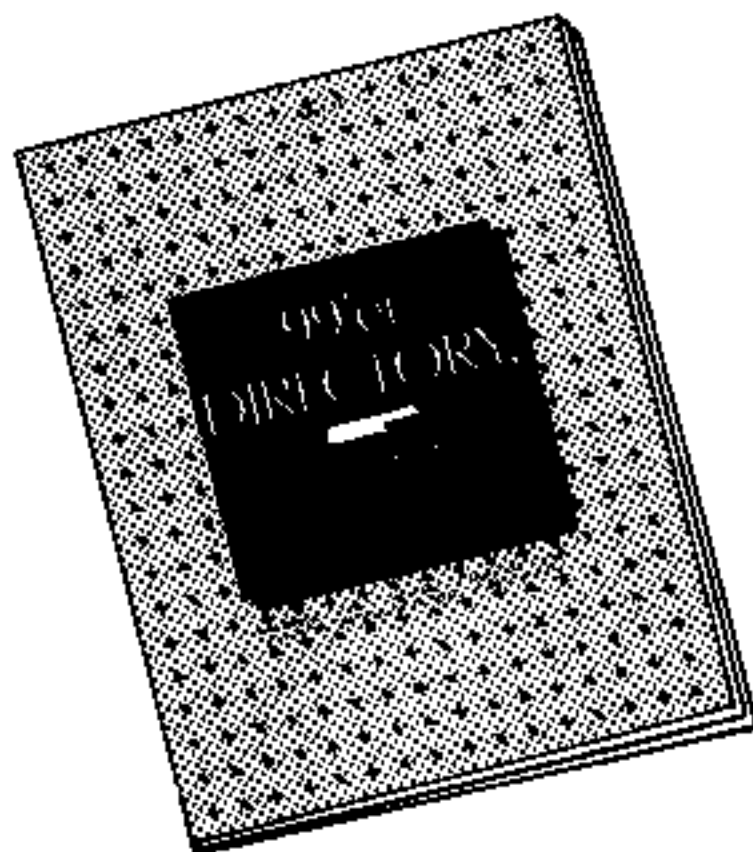
(3) More 99/4A information. Along with our much larger size, we've significantly increased the amount of TI-specific material in the magazine. Plus, we have added general features that will be beneficial to users of all four home computer brands we now cover. All this means that you now get a truly thick magazine—**almost 300 pages** of exciting reading, programming, and learning delivered to your door each and every month.

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December 7, 1984

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- will transport your existing TI 99/4 software, or develop new software to operate on the TIPC and submit that software to a users group exchange library or commercially market that software within 12 months from the date of your TIPC purchase;
- agree not to resell the TIPC equipment purchased under this program for a period of 12 months from date of purchase;
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Be sure to calculate your applicable local and state sales taxes and include them in the total price. Tax exemption certificates based on purchases for resale will not be honored by TI under this program. Check local requirements for entitlement in other cases.

Allow 2 to 4 weeks for TI order processing and shipment.

If you wish to inquire on the status of your purchase, contact Texas Instruments Customer Service at 1-800-531-1001.

SERIAL # N° 4451
 DATE _____

SEND ORDER TO: TEXAS INSTRUMENTS INCORPORATED
 SOFTWARE DEVELOPERS PROGRAM
 P.O. BOX 2909, M/S 2004
 DROP STATION P22
 AUSTIN, TEXAS 78769

SHIP TO: NAME: _____
 ADDRESS: _____
 CITY, STATE, ZIP: _____
 TELEPHONE NO. _____

SELECTION (Select Only One)	TI PART	DESCRIPTION	SUGGESTED LIST PRICE	SOFTWARE DEVELOPER PRICE	AMOUNT
<input type="checkbox"/>	2245609-0001	PC111M Desktop unit, 128K RAM memory, monochrome, single floppy drive	2,495	1,622	
<input type="checkbox"/>	2245611-0002	PC112M Desktop unit, 128K RAM memory, monochrome, dual floppy drive	2,895	1,882	
<input type="checkbox"/> *	2245613-0002	PC153M Desktop unit, 256K RAM memory, monochrome, dual floppy drive	3,065	1,992	
<input type="checkbox"/> *	2245614-0002	PC153C Desktop unit, 256K RAM memory, color, dual floppy drive	3,435	2,233	
<input type="checkbox"/>	2238718-0001	PC211M Portable unit, 128K RAM memory, monochrome, single floppy drive	2,295	1,492	
<input type="checkbox"/>	2247304-0002	PC223M Portable unit, 128K RAM memory, monochrome, dual floppy drive	2,695	1,752	
<input type="checkbox"/> *	2247310-0002	PC225M Portable unit, 256K RAM memory, monochrome, dual floppy drive	2,865	1,862	
<input type="checkbox"/> *	2247311-0002	PC225C Portable unit, 256K RAM memory, color, dual floppy drive	3,465	2,252	
*Free printer with above selection					
<input type="checkbox"/>	2230935-0002	PC662 Model 855 Friction Feed Printer (tan)	935	626	
<input type="checkbox"/>	2223106-0001	PC814 Parallel Cable	35	24	
<input type="checkbox"/> *	2230935-0002	PC662 Model 855 Friction Feed Printer (tan)	935	626	N/C
<input type="checkbox"/> *	2223106-0001	PC814 Parallel Cable	35	24	N/C
*Free Printer Selection					
Other Products					
<input type="checkbox"/>	2232406-0001	PC840 TI Professional Computer Technical Reference Manual	65	39	
<input type="checkbox"/>	2223199-0001	PC841 TI Professional Computer Hardware Maintenance Manual with Diagnostics	195	117	
<input type="checkbox"/>	2239873-0001	PC715 MS-DOS 2.1	75	45	
<input type="checkbox"/>	2234234-0001	PC714 MACRO Assembler	100	60	
<input type="checkbox"/>	2223153-0001	PC726 MS-BASIC	40	24	
<input type="checkbox"/>	2237362-0001	PC728 MS-BASIC Compiler	300	180	
<input type="checkbox"/>	2223165-0001	PC721 MS-COBOL	750	450	
<input type="checkbox"/>	2223159-0001	PC723 MS-FORTRAN	500	300	

Calculate applicable local and state sales taxes
 Include cashiers check payable to Texas Instruments in the amount of **TOTAL** _____

This offer is effective beginning December 7, 1984 and expires for orders accepted by TI prior to February 8, 1985 and can only be redeemed directly through TI. Only this original serial numbered and dated order form is acceptable and all orders placed will be governed by the terms and conditions of form #SDP-91984 included with this order packet, this order form must be signed by purchaser.

"I certify that I qualify as a software developer under the criteria shown on the reverse side of this order form"

Signature _____

Name _____

Date _____

TI 99/4 serial # _____

configuration _____

Super Disk Duplicator

Copyright 1984

\$7.50

By

Tom Knight
7266 Bunion Dr.
Jacksonville Fl. 32222
(904) 778-4507

There are four files included with the SDUP utility and they are as follows ; 1) SDUP , 2) SDLOADER , 3) LOAD/SDUP , 4) CHARA1 and 5) SDUP/DOC.

The program will copy any disk that the TI-99/4A computer is able to read. If a bad sector is encountered, it will not duplicate that but it will substitute an >E5E5 pattern on that sector of the copy disk. If a lot of bad sectors are encountered it will take the program quite a bit longer ,than normal , to copy the disk. In this case it is better to go around them (the bad sectors)

LOADING THE PROGRAM :

BASIC (with E/A module plugged in) Type 'OLD DSK1.LOAD/SDUP' and then 'RUN' , the program will load and run automatically from there.

EXTENDED BASIC ; Type 'RUN "DSK1.LOAD/SDUP"' , the program will load run automatically from there

EDITOR/ASSEMBLER ; select option #5 (run program file) Type 'DSK1.SDUP' and press enter, the program will load and run automatically from there.

After the program has begun the default options will be displayed. If the default options are correct for you press the PROCEED (FNCTN 6) and follow the instructions as displayed. If you wish to change the default options press REDO (FNCTN 8) and enter your desired options. If you desire to quit the program at this point then press 'Q' twice and you will be returned to the title screen.

When changing options, all inputs must be in Hexadecimal and each digit must be followed by enter.

Type of Diskette	Sectors Decimal	Sectors Hexadecimal	Start Sector	End Sector
Single Sided				
Single Density	360	168	000	167
Double Density	720	2D0	000	2EF
Double Sided				
Single Density	720	2D0	000	2EF
Double Density	1440	5A0	000	5BF