



**ON
YOUR
SCREENS**

THIS AUTUMN



AUTUMN 1984

Broadcasting and computers are natural partners when developed in close association. The broadcasts vividly introduce and illustrate important ideas, the computer programs offer direct participation in those ideas, enabling you to apply and manipulate them for many varied purposes.

The software produced by the British Broadcasting Corporation includes examples of computer simulations, animations and other graphics, the processing and analysis of data, hypothesis testing, calculations and all kinds of exercises including computer games and word processing.

These high-quality software packs have been specially developed to make the most of the sophisticated design and versatility of the BBC Microcomputer.

GENERAL TITLES

GAME CORE



This intriguing software gives you all the information you need to write simple and highly absorbing board games for your computer. It includes three ready made games and a fourth is explained in detail as a tutorial model. There is an introduction to game trees and strategies, an explanation of coding, and guidance on writing your own games programs.

BBC Model B Cassette Version
ISBN 0 563 21072 9

WORD MOVER



This simple text editor offers the basic facilities of a fully fledged word processor. Easy to learn and easy to use it contains a wide range of display editing and printing options. It is compatible with Econet and the Acorn Electron computer.

HOME EDUCATION TITLES

ASTRONOMY

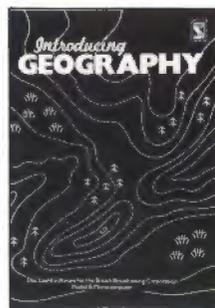


Children of all ages are fascinated by space and astronomy. This software has a range of vivid graphical demonstrations which bring astronomical subjects to life. Aimed at the 9-12 age range the programs include Phases of the Moon, Eclipses, Seasons of the Year, Planetary Motions, and Lander. The first four programs are demonstration models of common astronomical phenomena shown in animated colour graphics. Lander is a gravitationally accurate game where a spacecraft has to be landed on several different planets.

BBC Model B Disc Version
ISBN 0 563 32650 6

BBC Model B Cassette Version
ISBN 0 563 32651 4

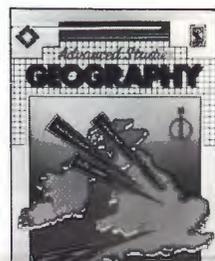
INTRODUCING GEOGRAPHY



Four exciting graphic adventure simulation programs to bring geography to life. Aimed at the 9-13 age group this pack will test children's knowledge of geography while they have fun at the same time. They include River—plot your escape route down the course of a river and understand map symbols, cross sections, contours and valley features; Flight—navigate and fly an aircraft around the world using an atlas; Summit—lead a climbing party up Mount Everest; Nomad—play the part of a Fulani herdsman in the Sahel region of Africa.

BBC Model B Disc Version
ISBN 0 563 32652 2

GEOGRAPHY—ADVANCED STUDIES



Centred on four varied locations in Britain, the pack examines some of the more interesting aspects of social geography. The programs feature simplified versions of computer models currently at work in regional and town planners offices. Much of the data used in the software has been specifically collected for the pack. It enables models to be created and simulations to be performed; Leicester—planning for traffic; Swindon—planning for the provision of shops; Derwent—drainage basin management, and Salford—planning for industry.

USING YOUR COMPUTER



Developed from the Schools Radio series, *Introducing Science*, this pack aims to give a friendly, ingenious and original introduction to computers for beginners. It is aimed at the 8-12 age group, but is ideal for anyone who is computer illiterate. The pack contains two software cassettes and two audio cassettes which are synchronised to the software. TWO TAPE RECORDERS ARE NEEDED TO RUN THIS PACK. The text of the audio cassettes is also reproduced in the documentation to provide a back-up in case the user loses his place. An ingenious and original program that makes child's play of using your computer.

BBC Model B Cassette Version
ISBN 0 563 21115 6

FORTHCOMING ATTRACTIONS

COMING SOON... ON A SCREEN NEAR YOU

GENERAL TITLES BATTLEFIELDS

A thrilling pack for War Games enthusiasts, allowing you to recreate famous battles from the Napoleonic and American Civil Wars. A demanding game to test your skill.

BBC Model B Cassette Version
ISBN 0 563 21064 8

DR WHO AND THE WAR LORDS

This text adventure game featuring the quirky and irrepressible Dr Who allows you considerable freedom as you explore the planet Quantain, and steadily increases in difficulty to challenge even the most experienced adventurer.

BBC Model B Cassette Version
ISBN 0 563 21074 5

LOCO MOTION

A remarkable animated game that gives the player control of a train travelling around a network which comprises some 50 screens.

BBC Model B Cassette Version
ISBN 0 563 21101 6

PANTRY ANTICS

A fast, amusing and exciting game written in machine code. The player takes the part of a mis-



BBC Model B Cassette Version
ISBN 0 563 24078 8

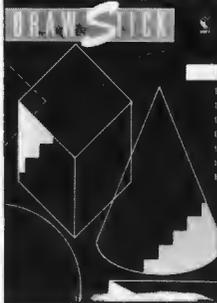
WHITE KNIGHT MARK II (ELECTRON)



The amazing chess program that took joint first place in the home computer section of the P.E.W. European Chess Championships, now versioned for Electron.

Acorn Electron Version
ISBN 0 563 24096 6

DRAWSTICK



A comprehensive yet friendly and versatile drawing program which can produce complex high-resolution pictures in up to four colours, with the ability to save all options to disc and tape allowing later modifications. It enables children aged from 8 upwards to create pictures, charts, maps and diagrams, and is sufficiently sophisticated for use by older children or adults as a Computer Aided Design tool.

BBC Model B Cassette Version
ISBN 0 563 24086 9

BROADCASTING BRITISH
SOFT CORPORATION



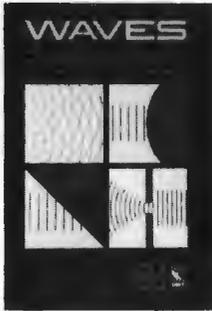
BBC Model B Cassette Version
ISBN 0 563 32647 6

RML Model 380Z Disc Version
ISBN 0 563 32831 2

SCIENCE TOPICS

Developed by Chelsea College in consultation with the producer of the successful TV series for CSE and O Level students, the software deals with selected topics in biology, chemistry and physics with the emphasis placed firmly in the real world. The approach is not exam-specific but broadly based and useful to anyone studying these subjects at secondary level both in the UK and overseas.

WAVES—SCIENCE TOPICS



Waves is a physics programme giving five simulations which allow the student to learn about waves by making them. Reflectors and barriers can be set up, angles and wave-lengths adjusted, and the results seen on screen. The concepts of propagation, reflection refraction, interference and diffraction can be explored, and the strong visual images provides the ideal basis for understanding these phenomena.

BBC Model B Disc Version
ISBN 0 563 32657 3

RELATIONSHIPS—SCIENCE TOPICS



Relationships is a biology programme giving a sophisticated simulation exercise for students. Based on data from the World Health Organisation, Relationships puts you in the role of medical control officer for an African village. Your task is to reduce the level of malarial infection. Control measures must be selected carefully to keep within your budget. Help is available from a database of information about the methods used by medical officers in other villages. To add to your problems sudden unexpected events can undo all your good work.

BBC Model B Disc Version
ISBN 0 563 32661 1

chievous mouse, running along the pantry shelves and eating points for each piece of crockery knocked over.

BBC Model B Cassette Version
ISBN 0 563 24129 6

WHITE KNIGHT MARK 12

Computer chess expert Martin Bryant has improved and strengthened his award-winning program to include a 'save-game' facility, a simple board colour change and the option to 'switch off' and play without the program's assistance.

BBC Model B Cassette Version
ISBN 0 563 24123 7

HOME EDUCATION TITLES MICROTECHNOLOGY—SECONDARY SCIENCE

Aimed at secondary level students (aged 14-16) and suitable for use with CSE and O-level syllabuses, Microtechnology software will help students understand certain fundamental concepts in basic electronics.

BBC Model B Cassette Version
ISBN 0 563 32673 5

STATISTICS—ADVANCED STUDIES

This pack is suitable not only for those studying the subject at Advanced Level but for anyone needing a more comprehensive understanding of the subject. The six programs cover central concepts and the principles of statistics.

BBC Model B Disc Version (2)
ISBN 0 563 32824 5

VU-TYPE DISC VERSION

An exciting personal aid that teaches you to touch-type without tears, using colour graphics, sound and musical tones, now available in a disc based version.

VU-TYPE PROFESSIONAL

An enhanced and expanded version of Vu-type that includes many new Pitman-approved exercises and comprehensive documentation.

BBC Model B Disc Version
ISBN 0 563 24146 4

BOOKS

A new computer book imprint—Master Guides—will be launched with three titles on disc drives, music and programming. Further titles will be forthcoming throughout the year. Additional computer books will cover subjects as far-ranging as spread sheets, and writing and publishing good computer software.