



**BBC  
SOFTWARE  
AND  
COMPUTER  
BOOKS  
1985-1986**

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# 1985 publications

## ADVANCED LEVEL STUDIES: STATISTICS

Six programs covering the central concepts and principles of statistics.

BBC Model B Discs (2)  
£28.75 (£25.00 ex VAT)  
ISBN 0 563 32821 5

## ADVANCED STUDIES: GEOGRAPHY

Four programs examining aspects of social geography - traffic and town planning, drainage basin management and planning for industry.

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## ASTRONOMY

Aimed at the 9-12 age group, programs include Phases of the Moon, Eclipses, Seasons of the Year, Planetary Motions and Lander which is a gravitationally accurate game.

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## BATTLEFIELDS

A demanding game to test the skill of the War Games enthusiast. Recreate famous battles from the Napoleonic and American Civil Wars.

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## COMPUTERS AT WORK: THE WORK GAME

Uses the technique of computer synchronised audio to illuminate two of the most important applications of computers - robotics and information technology.

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ECONET compatible  
£19.95 (£17.34 ex VAT)  
ISBN 0 563 21177 6

### DR WHO AND THE WARLORD

Explore the planet Quantain in this increasingly difficult text adventure game featuring the famous Dr. Who.

BBC Model B Cassette  
£7.95 (£6.91 ex VAT)  
ISBN 0 563 21074 5

### DRAWSTICK

For children aged 8 upwards allowing them to create pictures, charts, maps and diagrams. It is sufficiently sophisticated for use by older children and adults.

BBC Model B Cassette (transferrable to disc)  
£9.95 (£8.65 ex VAT)  
ISBN 0 563 21086 9

### GAME CORE

This software gives you all the information you need to write simple and highly absorbing board games for your computer.

BBC Model B Cassette (transferrable to disc)  
£10.95 (£9.52 ex VAT)  
ISBN 0 563 21072 9

### INSIDE INFORMATION

Designed to provide a basic introduction to information technology for young people and adults. The course assumes no prior knowledge of the subject and is suitable for use in secondary schools, further education colleges, ITeCs and adult education centre.

BBC Model B Cassette (transferrable to disc)  
ECONET compatible  
£12.95 (£11.26 ex VAT)  
ISBN 0 563 21147 4

### INTRODUCING GEOGRAPHY

Four exciting graphic adventure simulations to bring geography to life for the 9-13 age group.

BBC Model B Discs (3)  
£20.00 (£17.39 ex VAT)  
ISBN 0 563 32652 2

### LOCO MOTION

An animated game giving the player control of a train travelling around a network of some 50 screens.

BBC Model B/Electron Cassette  
£6.95 (£6.04 ex VAT)  
ISBN 0 563 21101 6

### MATHS WITH A STORY 1

Four primary-level maths programs suitable for children of a wide range of abilities.

BBC Model B or Electron Cassettes transferrable to disc  
£10.95 (£9.52 ex VAT)  
ISBN 0 563 21125 3 (BBC)  
ISBN 0 563 21151 1 (Electron)

### MATHS WITH A STORY 2

These further four delightful maths programs are for the same age/ability range as pack 1.

BBC Model B or Electron Cassettes (transferrable to disc)  
£10.95 (£9.52 ex VAT)  
ISBN 0 563 21145 8 (BBC)  
ISBN 0 563 21152 0 (Electron)

### MONITOR

A professional tool for machine-code programmers, suitable for assembly language experts and beginners alike. It is also ideal for teaching assembly language.

BBC Model B/B+ ROM and Cassette  
ECONET compatible  
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### NUMBER GAMES

Six maths programs designed to please the eye and stimulate the mind of any active and adventurous child aged 8 upwards.

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£9.95 (£8.65 ex VAT)  
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### OPEN LOGO

Developed by the Open University to provide a full implementation of Logo - the language of learning - for the BBC Micro.

BBC Model B 2 ROMs + Cassette  
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### PANTRY ANTICS

A fast amusing and exciting arcade game

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### SCIENCE TOPICS: WAVES

A secondary level physics program allowing the student to learn about waves by making them.

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### SCIENCE TOPICS: RELATIONSHIPS

A secondary level biology program giving a sophisticated simulation exercise for students, based on data from the World Health Organisation.

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### SCIENCE TOPICS: BONDING

A secondary level chemistry program designed to reinforce and strengthen students' concept of the bonding of elements.

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### SCIENCE TOPICS: ELECTROMAGNETIC SPECTRUM

A secondary level graphical adventure designed to test your knowledge of the electromagnetic spectrum.

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### SCIENCE TOPICS: ELECTRONICS IN ACTION

A secondary level program about using computers for control. The pack gives three simulations of control systems.

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#### SCIENCE TOPICS: NEWTON AND THE SHUTTLE

This secondary level interactive program in three parts follows the space shuttle from launch to recapture of a satellite in space.

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£23.00 (£20.00 ex VAT)  
ISBN 0 563 21190 3

#### SCIENCE TOPICS: ECOLOGY

A secondary level program allowing students to take the part of groups who manage a nature reserve according to their own special interests.

BBC Model B Disc  
ECONET compatible  
£23.00 (£20.00 ex VAT)  
ISBN 0 563 21187 3

#### SCIENCE TOPICS: POLYMERS

A secondary level program where students run a manufacturing company and must make decisions as to the best materials to use for their products. They compete with a computer run rival company.

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ECONET compatible  
£23.00 (£20.00 ex VAT)  
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#### SECONDARY SCIENCE: MICROTECHNOLOGY

This software for the 14-16 age group will help students understand certain fundamental concepts in basic electronics.

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£8.00 (£6.95 ex VAT)  
ISBN 0 563 32673 5

#### SECONDARY SCIENCE: THE MOLE CONCEPT

A computer synchronised audio program which explains definitions of atomic and molecular masses and attractively depicts molar equations.

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ISBN 0 563 21178 4

#### SECONDARY SCIENCE: UNIFORMLY ACCELERATED MOTION

A physics program which illustrates basic equations, uniform acceleration under gravity and the idea of terminal velocity.

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### TOOLBOX 2

A new set of programming aids for the BBC model B and Electron computers.  
An accompanying book is also available.

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### WHITE KNIGHT MK.12

An improved and strengthened chess program including a 'save-game' facility.

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A simple text editor offering the basic facilities of a fully fledged word processor.

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### WORD PLAY

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## COMPUTER SPREADSHEETS

Gives a detailed account of the operation and facilities of computer spreadsheets and discusses popular products such as Lotus 1-2-3, Visicalc and Ultracalc.

£6.95  
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## INSIDE INFORMATION

A straightforward and comprehensive guide for newcomers to the subject of Information Technology. Accompanying software and audio cassettes are also available.

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Audio Cassettes £6.95 (£6.04 ex VAT)  
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## MASTERING THE DISC DRIVE

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## MASTERING MUSIC

Explains how you can exploit the full music-making capabilities of the BBC Model B micro.

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## THE BBC MICRO AND THE SMALL BUSINESS

A book to introduce the lay person to the potential capabilities of the BBC Micro with specific application to the small business.

£5.75  
ISBN 0 563 21170 9

## TOOLBOX 2

The book to accompany the utility software giving listings of the programs with helpful commentary and diagrams.

£10.95  
ISBN 0 563 21153 9

# Spring 1986 publications

## A VOUS LA FRANCE

A pack designed as a home study aid for anyone learning French but not intended as a complete course in the language. It has been developed in connection with the BBC Television Continuing Education series of the same name.

The pack will contain over 40 programs and the computer is used to give a variety of stimuli for language production and to present new angles on problem areas.

BBC Model B Cassettes (2) (transferrable to disc)  
ECONET compatible  
£15.50 approx. (£13.47 ex VAT)  
ISBN 0 563 21089 3

## COLOURING BOOK

Aimed at the 4-10 age group, this pack will consist of flexible design and colouring programs to introduce shapes, rotation and other geometrical concepts. The facility will exist to save pictures and print them on an Epson printer.

BBC Model B/Electron Cassette (transferrable to disc)  
ECONET compatible  
£9.95 approx. (8.60 ex VAT)  
ISBN 0 563 21201 2

## DEUTSCH DIREKT

This will be a disc-based pack, specifically aimed at German vocabulary learning. Six separate word activity programs will be centred round a 1000-word English/German dictionary. Accompanying audio tapes will assist with pronunciation.

The pack has been designed for use with the BBC Television Continuing Education language course of the same name but can also be used alone or with similar courses.

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## SCIENCE TOPICS: THE PERIODIC TABLE (AND CLASSIFICATION)

A secondary level utility program which allows you to classify information according to your own criteria. The suite is supplied with its own data-base of chemical elements which you classify according to your own rules.

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A secondary level role-playing simulation which examines the problems of feeding a population given limited sources of nutrition.

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A book which will demystify the practice of how to get your software published. It is an essentially practical book dealing with the mechanics of publishing, the marketing and the selling as well as giving tips on contract details and royalty payments.

£6.95 approx.  
ISBN 0 563 21141 5

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Most BBC Publications software can be transferred to disc and/or networks and will work on the BBC B+ and/or non-standard disc systems. If you have a non-standard BBC computer system and you are in doubt as to whether a particular piece of software will work on your system, please ring 01-927 4128 to check, or write to the Software Manager at BBC Publications.

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BBC Publications has a software multi-user licence scheme which allows a school or institution to purchase one software pack plus a licence to use it on up to fifty machines at a single site. The licence charge equals the VAT inclusive price of the software being licenced.

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With a few exceptions, almost all BBC Publications software for schools is Econet compatible. Some of it can be used off the shelf (these titles are marked \* in this catalogue) while other titles require special version programs which would be supplied with the licence. Additional manuals are also available, mostly costing around £2.00 per copy.

You can apply for a licence for software you have already bought. Alternatively, your application can accompany your order. This is a cash with order service and you should send a cheque/PO payable to BBC Publications. Price lists, catalogues and lists of Econet compatible titles are available on request. Address - see HOW TO ORDER.

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Discount is available on VU-TYPE Disc and VU-TYPE PROFESSIONAL (disc) to existing owners of VU-TYPE and on WHITE KNIGHT MK12 (cassette or disc) to owners of WHITE KNIGHT MK11 or 12 on cassette.

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