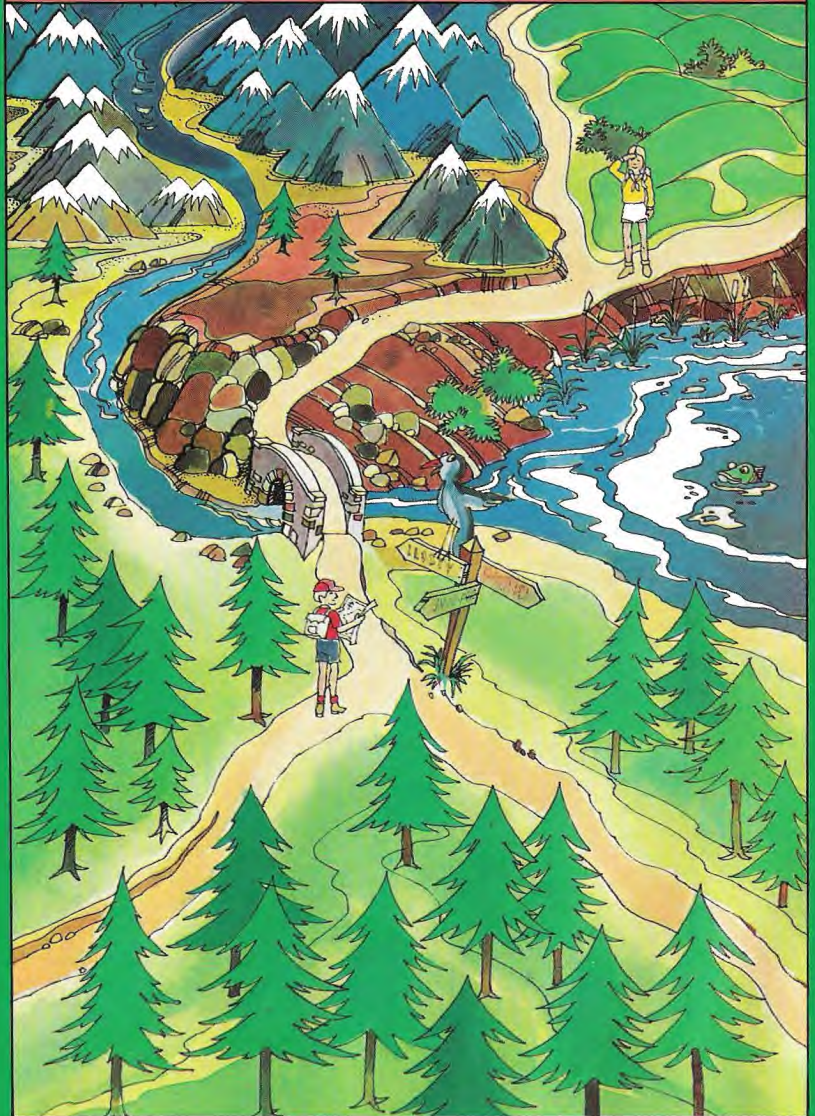


Jacaranda  
Software

Moving Into Maps 4

# CUNNING RUNNING

A map-language game  
for 7 to 13 year-olds







## ABOUT THE PROGRAM

*Cunning Running* is one of a suite of computer programs that have been written to complement *Moving Into Maps*, the pre-atlas book in the Jacaranda Atlas Programme. Designed for use by students from 7 to 13 years of age, *Cunning Running* provides an extension activity for the "What's It Say?" section of *Moving Into Maps*. It also reinforces the concepts learnt in the "Lost and Found" and "Where Is It?" sections. However, as the computer program is entirely self-contained and self-explanatory, it will be useful in any classroom where basic map concepts are being taught.

*Cunning Running* is a computer simulation for up to four players that provides an opportunity for students to practise the basic map skills of reading and understanding map language, understanding compass directions, and using alphanumeric grid-square references.

The computer screen displays a plan view of a section of countryside. The plan depicts areas of open ground, swamp, forest, etc., including tracks, bridges and a river, and has an alphanumeric grid superimposed on it. Each player must move a small figure around the plan to recover markers in an orienteering course. Students must plot a fast and efficient course around the countryside. To do this, they must understand the map language used, and remember and take account of movement restrictions.

The game will finish when every player has recovered at least four markers. Each student's objective is to recover as many markers in as few moves as possible during the game. Players tend to discuss their choices of routes, and so the program also encourages discussion and the development of planning skills.



## ABOUT MOVING INTO MAPS

*Moving Into Maps* is the pre-atlas activity book in the Jacaranda Atlas Programme. In 48 large-format pages, it uses games and colourful graphics to introduce the elements and skills of mapping. *Moving Into Maps* features topics that are relevant to the children's ages and interests — pirates, fun parks, fantasy, toys, board games, codes, animals and BMX bikes.

Although designed as an introduction to *Atlas 1*, the book can be used independently of any particular atlas.

Jacaranda Wiley Ltd 1984

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior permission of the publisher, unless in the circumstances cited in the Student's Guide.

**Jacaranda Wiley Ltd**

65 Park Road  
Milton, Qld 4064