Contents

Preface and Acknowledgments		vii
Introduction	More Questions than Answers John Beynon and Hughie Mackay	1
Chapter 1	Computers and Exploratory Learning in the Classroom Richard Ennals	19
Chapter 2	Siuli's Maths Lesson: Autonomy or Control? Alec Moore	26
Chapter 3	A Case Study of Microcomputers in Art Education Robert Blomeyer	39
Chapter 4	Appropriate Tools? IT in the Primary Classroom Les Watson	78
Chapter 5	Word-Processors and Collaborative Writing Graham Peacock	92
Chapter 6	What Can't Speak Can't Lie: Computers and Records of Achievement Christopher Pole	98
Chapter 7	The Training Materials Network Nicholas Peacey	115
Chapter 8	Mapping the Offers: Databases of Special Educational Needs INSET Oleg Liber	124
Chapter 9	Computing: An Ideal Occupation for Women? Peggy Newton and Eevi Beck	130
Chapter 10	Gender Equity and Computing in Secondary Schools: Issues and Strategies for Teachers Lorraine Culley	147

Contents

Chapter 11	Computers, Dominant Boys and Invisible Girls: Or 'Hannah, it's not a toaster, it's a computer!' John Beynon	160
Chapter 12	Micros in Action: Three Classroom Case Studies Mary Shooter, Patricia Lovering and Sheila Bellamy	190
Epilogue	Technological Literacy: Where Do We All Go From Here? <i>John Beynon</i>	212
Notes on Contributors		233
Index		236