

Contents

About the Author	viii
Acknowledgements	ix
Introduction	xi
1 What is action research?	1
Key points	1
The development of action research: a brief background	3
What is involved in action research?	4
Some definitions of action research	8
Examples of action research projects	9
Action research and its theoretical underpinnings	20
Conceptualizing action research	21
Action researchers constructing their own knowledge	22
Making your philosophical stance known	23
The advantages of using action research as a methodology	25
Summary	26
Further reading	26
Useful websites	27
2 Getting started	28
Key points	28
Action research and professional development	29
What are the processes and outcomes of action research?	33
Contexts for action	34
Action research as purposeful research	36
Is action research real research?	37
Making a start	38
Identifying a topic	38
Some examples of topics	42
Moving on	43
Practical considerations	43
Summary	45
Further reading	46
Useful websites	46
3 Reviewing the literature	47
Key points	47
The purposes of reviewing relevant literature	48

What kinds of literature?	49
Searching for relevant literature	50
Sources of relevant literature	52
Using the Internet	52
Using electronic databases	53
Managing your literature review	54
Storing your literature review	55
Reviewing and writing up the literature	56
Summary	60
Further reading	60
Useful websites	60
4 Planning action	61
Key points	61
Making preparations	62
Facilitating an action plan	66
When things go wrong	70
Summary	76
Further reading	76
Useful websites	76
5 Gathering data	77
Key points	77
Discussion of methodology	79
Quantitative and qualitative data	79
Ethical considerations	81
Methods of data collection	82
Gathering data questionnaires and surveys	83
Conducting interviews	85
Gathering documentary evidence	89
Field diaries and notes	90
Systematic observation	92
Using video and DVD recording and photographs	96
Quality indicators	97
Summary	99
Further reading	100
Useful websites	100
6 Analysing data and generating evidence	101
Key points	101
Making a start	102
Organizing your data	103
Examples of action research projects	104
Analysis and presentation of your data	108

Working with qualitative data	110
A framework for qualitative data analysis and interpretation	112
Reflexivity and qualitative data	114
Using computer software	115
Coding	115
Computer Aided Qualitative Data Analysis Software (CAQDAS)	116
Using evidence and generating knowledge	118
Generating knowledge	119
Validating your claims to knowledge	119
Summary	121
Further reading	121
7 Writing up your action research	122
Key points	122
Writing a report of your action research	123
Writing a Master's dissertation	125
Test your understanding of a dissertation structure	129
Doctoral theses	131
Creative presentations of action research	131
Conference presentations	132
Telling a story as a case study	133
Summary	133
Further reading	134
Useful websites	134
8 Publishing your action research and planning the next steps	135
Key points	135
Where will you disseminate your findings?	136
Professional newsletters	138
Publishing in professional journals	143
Publishing in academic outlets	145
Writing a paper for an academic journal	146
A checklist for reviewing your paper before you send it for publication	147
Useful websites	147
Endnote	149
Glossary	151
References	153
Index	157