CONTENTS

Preface xi
Acknowledgements xiv

Chapter 1 **Introduction** 1

PART I FOUNDATIONS 13

Chapter 2 **Evidence-based education** 15

Chapter 3 **Neuroscience** 32

Chapter 4 **Inclusive education** 49

Chapter 5 **An Ecological Model** 70

Chapter 6 **A Learning and Teaching Model** 73

PART II STRATEGIES 91

A. Behavioural strategies 93

Chapter 7 **Strategy 1: Behavioural assessment and approaches** 95

Chapter 8 **Strategy 2: Review and practice** 105

Chapter 9 **Strategy 3: Direct instruction** 116

Chapter 10 **Strategy 4: Formative assessment and feedback** 126

Chapter 11 **Strategy 5: School-wide positive behaviour support** 136

B. Social strategies 147

Chapter 12 **Strategy 6: Cooperative group teaching** 149

Chapter 13 **Strategy 7: Peer tutoring and peer influences** 159

Chapter 14 **Strategy 8: Social skills training** 168

Chapter 15	**Strategy 9: Collaborative teaching**	177
Chapter 16	**Strategy 10: Family engagement and support**	188
Chapter 17	**Strategy 11: School culture**	200
Chapter 18	**Strategy 12: Classroom climate**	211
Chapter 19	**Strategy 13: Social and emotional learning**	224
Chapter 20	**Strategy 14: Inter-agency cooperation**	237
C. Cognitive strategies		253
Chapter 21	**Strategy 15: Cognitive strategy instruction**	255
Chapter 22	**Strategy 16: Self-regulated learning**	266
Chapter 23	**Strategy 17: Memory strategies**	276
Chapter 24	**Strategy 18: Reading comprehension**	287
Chapter 25	**Strategy 19: Comprehensive reading programmes**	295
Chapter 26	**Strategy 20: Phonological awareness**	304
D. Mixed strategies		313
Chapter 27	**Strategy 21: Cognitive behavioural therapy**	315
Chapter 28	**Strategy 22: Assistive technology**	327
Chapter 29	**Strategy 23: Augmentative and alternative communication**	340
Chapter 30	**Strategy 24: Quality of the physical environment**	352
Chapter 31	**Strategy 25: Visual learning and communication**	366
Chapter 32	**Strategy 26: Early intervention**	377
Chapter 33	**Strategy 27: Transition from school to post-school environments**	387
Chapter 34	**Strategy 28: Response to intervention**	400
Chapter 35	**Strategy 29: Universal design for learning**	411
PART III CONCLUSION		421
Chapter 36	**From research to practice**	423
Index		432