Contents

List of figures vii
List of sources viii
List of contributors x
Acknowledgement xi

Introduction: Psychology in a social world 1
Harry Daniels

1 **The development of Vygotsky's thought: an introduction to *Thinking and Speech*** 28
Norris Minick

2 **L.S. Vygotsky and contemporary developmental psychology** 53
James V. Wertsch and Peeter Tulviste

3 **Pragmatism and dialectical materialism in language development** 75
Lois Hood Holzman

4 **The concept of activity in Soviet psychology: Vygotsky, his disciples and critics** 99
Alex Kozulin

5 **The outer word and inner speech: Bakhtin, Vygotsky, and the internalization of language** 123
Caryl Emerson

6 **Practice, person, social world** 143
Jean Lave and Etienne Wenger

7 ***Non scolae sed vitae discimus*: toward overcoming the encapsulation of school learning** 151
Yrjö Engeström

8 **The zone of proximal development as basis for instruction** 171
Mariane Hedegaard

9 Social memory in Soviet thought 196
David Bakhurst

10 Assisted assessment: a taxonomy of approaches and an outline of strengths and weaknesses 219
Joseph C. Campione

11 Joint involvement episodes as context for development 251
H. Rudolph Schaffer

Name index 281
Subject index 286

Figures

7.1 The everyday action of finding out about the phases of the moon 153
7.2 Depiction of the dominant misconception produced by students 154
7.3 The standard textbook diagram of the phases of the moon 156
7.4 A traditional school learning model for studying the phases of the moon 157
7.5 A Davydonian model for acquiring an understanding of the phases of the moon 161
7.6 A legitimate peripheral participation model for acquiring an understanding of the phases of the moon 163
7.7 An expansive learning model for acquiring an understanding of the phases of the moon 167
8.1 The stages that characterize the dominant forms of child development in Western society 174
8.2 The three stages of the development of the germ-cell model 178
8.3 The zone of proximal development according to Davydov's and Vygotsky's theories of everyday and scientific concepts 179
8.4 The procedure of "scientific work" 183
8.5 Plan for integrating the two aspects of knowledge and performance in the whole-teaching experiment 187
8.6 Examples of the children's models 192–3