

CONTENTS ^A

<i>Acknowledgments</i>	viii
Introduction	1
1 Learning how to do things with words	6
<i>Models of language acquisition</i>	7
<i>Joint attention and reference</i>	9
<i>Joint action and grammar</i>	14
<i>Some unresolved issues</i>	19
2 Symbols and texts as tools of intellect	21
<i>Knowledge and activity</i>	22
<i>Knowledge and symbolic activity</i>	23
<i>Symbols: the tools of the intellect</i>	25
<i>From meanings to definitions</i>	27
<i>Definitions to propositions</i>	29
<i>Writing and text</i>	30
<i>The growth of literate competence</i>	32
3 Psychology and the image of man	35
<i>Mind, intention, and culture</i>	40
<i>Stimulus and the anticipated input</i>	42
<i>The 'exemplary' case of Sigmund Freud</i>	45
4 Learning the mother tongue	47
5 Play as a mode of construing the real	57
6 Care away from home	65
<i>The kinds of care available</i>	65
<i>The need for care away from home</i>	71
<i>The provision of care: promise and performance</i>	76

7	The language of education	80
	<i>Language and social reality</i>	80
	<i>Negotiating culture</i>	81
	<i>Marking stance</i>	83
	<i>Reflective intervention</i>	86
	<i>Exchange and negotiation</i>	89
8	Play, thought, and language	91
9	How mind begins	99
10	Narrative and paradigmatic modes of thought	116
11	Life as narrative	129
	<i>Culture and autobiography</i>	129
	<i>Forms of self-narrative</i>	132
	<i>Four self-narratives</i>	134
	<i>Recipes for structuring experience</i>	139
12	The meaning of educational reform	141
13	Science education and teachers: a Karplus Lecture	150
14	Folk pedagogy	160
	<i>Models of mind and models of pedagogy</i>	165
	<i>Real schooling</i>	171
	<i>Summary: rethinking minds, cultures, and education</i>	171
15	What are we learning about learning in schools?	175
	<i>Antinomies of a revolutionary time</i>	175
	<i>Head Start as a microcosm</i>	177
	<i>Building a collaborative culture</i>	181
16	Celebrating divergence: Piaget and Vygotsky	187
	<i>Abstract</i>	187
	<i>Piaget's perspective</i>	188
	<i>Vygotsky's perspective</i>	191
	<i>Fruitful incommensurability</i>	193
17	Infancy and culture: a story	198
	<i>I</i>	198
	<i>II</i>	198
	<i>III</i>	201
18	Some reflections on education research	205
	<i>What is different about education research?</i>	206
	<i>Coping with the difference</i>	207

	<i>Research for goal setting</i>	209
	<i>Further thoughts</i>	212
19	Education reform: a report card	214
	<i>Marshall S. Smith</i>	214
	<i>Jerome Bruner</i>	219
20	A short history of psychological theories of learning	222
21	Culture, mind, and narrative	230
	<i>A second addendum</i>	235
	<i>A final addendum</i>	236
	<i>Index</i>	237