

Contents

Volume 1

<i>List of Figures</i>	x
<i>List of Tables</i>	xi
<i>Editorial Board</i>	xii
<i>Notes on the Editors and Contributors</i>	xiii
1 Introduction <i>Dominic Wyse, Louise Hayward and Jessica Pandya</i>	1
PART I THE EPISTEMOLOGY AND METHODOLOGY OF CURRICULUM	27
2 Conceptions of Curriculum <i>Jung-Hoon Jung and William F. Pinar</i>	29
3 History of the Curriculum <i>Gary McCulloch</i>	47
4 Aims of Education in a Democracy <i>John White</i>	63
5 Knowledge and the Curriculum: A Pragmatist Approach <i>Gert Biesta</i>	78
6 Knowledge and the Curriculum in the Sociology of Knowledge <i>Johan Muller</i>	92
7 Didactics <i>Brian Hudson</i>	107
8 Educational Neuroscience and Learning <i>Andrew Tolmie</i>	125
9 Rethinking Child-Centred Education <i>Lynn Ang</i>	141
10 Practitioner Research: Understanding Teaching Through Inquiry <i>Vivienne Marie Baumfield</i>	154

PART II	CURRICULUM AND PEDAGOGY	169
11	Culture and Pedagogy(ies): (What) Have We Learned From and Since Alexander 2001 <i>David Zyngier</i>	171
12	The Teacher and the Curriculum: Exploring Teacher Agency <i>Mark Priestley, Gert Biesta, Stavroula Philippou and Sarah Robinson</i>	187
13	Inclusion in Public Schools: Learning to Think and Learning to Live Together <i>Miguel López Melero, Iulia Mancila and Cateri Soler García</i>	202
14	Subordinate Subjects: The Work of the Hidden Curriculum in Post-Colonial Ghana <i>Máiréad Dunne and Vincent Adzahlie-Mensah</i>	216
15	Ethnicity and the Curriculum <i>Christine E. Sleeter</i>	231
16	Gender and the Curriculum <i>Jannette Elwood</i>	247
17	Children's Rights and Student Voice: Their Intersections and the Implications for Curriculum and Pedagogy <i>Laura Lundy and Alison Cook-Sather</i>	263
18	Alongside Virtual Youth Using the Internet: Creating and Researching Learning Interactions <i>Vic Lally</i>	278
19	Curriculum and Teacher Development <i>Jerry Rosiek and D. Jean Clandinin</i>	293
20	Curriculum and Pedagogy: The Future of Teacher Professional Learning and the Development of Adaptive Expertise <i>Deidre Le Fevre, Helen Timperley and Fiona Ell</i>	309
21	Pedagogy and Curriculum – Teachers as Learners <i>Kay Livingston</i>	325
PART III	CURRICULUM SUBJECTS	341
22	Visual Art <i>Richard Hickman and Rebecca Heaton</i>	343
23	The Performing Arts in Learning, Curriculum and Culture <i>Anton Franks</i>	359

24	The 'Value' of Computers and Computing: Toward a New Axiology of Educational Technology <i>Mark Evan Nelson</i>	374
25	Geography <i>David Lambert</i>	391
26	History Curriculum: A Transatlantic Analysis <i>Tim Keirn</i>	408
27	World Languages Curriculum <i>Amàlia Llobart-Huesca</i>	424
28	Physical Education <i>Mike Jess and Malcolm Thorburn</i>	441
29	Religious Education <i>Leonard Franchi, James Conroy and Stephen McKinney</i>	456
30	Science Education and Economic Growth: Some Implications for Curriculum, Pedagogy and Assessment <i>Derek Bell and Petra Skiebe-Corrette</i>	470
31	Assessing Pre-College Engineering Education Curricula: A Holistic and Practice-Oriented Perspective <i>James Teslow, Yan Sun and Johannes Strobel</i>	487
32	Environmental and Sustainability Education: A Fragile History of the Present <i>Margaret Somerville</i>	506

Volume 2

PART IV	AREAS OF THE CURRICULUM	523
33	Transdisciplinarity in Curricular Theory and Practice <i>James Albright</i>	525
34	Language Policies and Planning for English Education in Post-Olympic China <i>Lin Pan</i>	544
35	Multilingual Education for All (MEFA): Empowering Non-Dominant Languages and Cultures Through Multilingual Curriculum Development <i>Carol Benson and Itziar Elorza</i>	557
36	Creativity, Education and Curricula <i>Anusca Ferrari and Dominic Wyse</i>	575

37	Positioning Play in Early Childhood Curriculum Pedagogy and Assessment <i>Sue Rogers</i>	590
38	Children's Literature in the Classroom and the Curriculum <i>Vivienne Smith</i>	606
39	The Literacy Curriculum: A Critical Review <i>Kathy A. Mills and Len Unsworth</i>	621
40	Numeracy In, Across and Beyond the School Curriculum <i>Kenneth Ruthven</i>	638
41	Science, Technology, Engineering and Math (STEM) Curricula in the US and Other Contexts <i>Susan Gomez-Zwiep</i>	655
42	College and Career Readiness for All: The Role of Career and Technical Education in the US <i>Victor M. Hernandez-Gantes</i>	674
PART V ASSESSMENT AND THE CURRICULUM		691
43	Assessment and the Curriculum <i>Wynne Harlen</i>	693
44	Teachers' Perceptions of Assessment <i>John Gardner and Debie Galanouli</i>	710
45	The Role of Assessment in Pedagogy – and Why Validity Matters <i>Paul Black</i>	725
46	Assessment for Learning: A Pedagogical Tool <i>Kari Smith</i>	740
47	Implementing Assessment for Learning in a Confucius Context: The Case of Hong Kong 2004–14 <i>Ricky Lam</i>	756
48	Assessment for Learning Community: Learners, Teachers and Policymakers <i>Mary F. Hill</i>	772
49	Curriculum Reform in Testing and Accountability Contexts <i>Val Klenowski and Marilyn Carter</i>	790
50	Professional Standards and the Assessment Work of Teachers <i>Claire Maree Wyatt-Smith and Anne Looney</i>	805

51	Curriculum in the Twenty-First Century and the Future of Examinations <i>Jo-Anne Baird and Therese N. Hopfenbeck</i>	821
52	Student Assessment and its Relationship with Curriculum, Teaching and Learning in the Twenty-First Century <i>Deborah Nusche</i>	838
53	National Assessment and Intelligent Accountability <i>Sandra Johnson</i>	853
PART VI THE CURRICULUM AND EDUCATIONAL POLICY		871
54	Economic Impact of Education: Evidence and Relevance <i>Kristinn Hermannsson</i>	873
55	Public and Private Boundaries in Curriculum and Educational Policy <i>Vera Peroni</i>	894
56	International Assessments of Student Learning Outcomes <i>Andreas Schleicher</i>	913
57	Comparison and Countries <i>Esther Care and Bruce Beswick</i>	928
58	Effects of Globalized Assessment on Local Curricula: What Japanese Teachers Face and How They Challenge It <i>Shinya Takekawa</i>	946
59	The Ebb and Flow of Curricular Autonomy: Balance Between Local Freedom and National Prescription in Curricula <i>Claire Sinnema</i>	965
60	National Standards in Policy and Practice <i>Michael Moore, Don Zancanella and JuliAnna Ávila</i>	984
61	Curriculum Development and School Leadership: Unattainable Responsibility or Realistic Ambition? <i>Ciaran Sugrue</i>	997
62	Teacher Education – Making Connections with Curriculum, Pedagogy and Assessment <i>Ian Menter</i>	1015
	<i>Index</i>	1029