

CONTENTS

Publisher’s Note xi	Contributors xvii
Introduction xiii	

Volume 1

<p>Section 1: History of Education 1</p> <p>Aristotle and Realism 2</p> <p>Early Roots of Modern American Education 7</p> <p>History of Public Education in the U.S. 12</p> <p>John Locke and Education 18</p> <p>Modern European Influences on American Education 25</p> <p>Chautauqua Movement 30</p> <p>Education of Women in the U.S. 35</p> <p>Education Reform Movements 41</p> <p>Minorities and Education in America 47</p> <p>History of Teacher Education 54</p> <p>Women in Education 61</p> <p>Social History of American Education 68</p> <p>Section 2: Education Theory. 75</p> <p>Plato and Education 76</p> <p>Karl Marx and Education 81</p> <p>Paulo Freire 87</p> <p>Gagné’s Conditions of Learning 92</p> <p>Seymour Papert and Constructionism 98</p> <p>Postmodernism and Education. 103</p> <p>Affective Domain 109</p> <p>Assimilation Theory. 116</p> <p>Attribution Theory. 121</p> <p>Behaviorism 127</p> <p>Cognitive Dissonance Theory 134</p> <p>Cognitive Theories. 141</p> <p>Constructivism 146</p> <p>Epistemology 152</p> <p>Existentialism 157</p> <p>Pragmatism. 163</p> <p>Theory of Mind 167</p> <p>Social Learning Theory 173</p> <p>Experiential Learning 181</p> <p>Transformative Learning. 187</p> <p>Multiple Intelligences 192</p> <p>Learning Styles 198</p> <p>Taxonomy of Educational Objectives— The Cognitive Domain 204</p> <p>Educational Anthropology 211</p> <p>Sociology of Education 217</p> <p>Social Change Education 223</p>	<p>Social Development Model 228</p> <p>Social Justice in Education 235</p> <p>Section 3: Education Psychology. 243</p> <p>Cognitive Neuroscience. 244</p> <p>Brain-Based Learning 250</p> <p>Cognitive Development. 255</p> <p>Social Cognition. 262</p> <p>Socio-Emotional Development 267</p> <p>Pyramid Model. 274</p> <p>Adolescent Development 277</p> <p>Addressing Student Sleep Deprivation. 283</p> <p>Developmental Psychology 287</p> <p>Personality Theories 294</p> <p>Self-Determination Theory 301</p> <p>Motivation 307</p> <p>Humanism 314</p> <p>Intelligence Scales 320</p> <p>Abstract Thinking Skills. 329</p> <p>Psycholinguistics 335</p> <p>Instructional Design 340</p> <p>Token Economy 345</p> <p>Mathematics Anxiety 352</p> <p>Affective Variable 359</p> <p>Section 4: Education and the Law. 365</p> <p>Equal Educational Opportunity 366</p> <p>School Desegregation 373</p> <p>Evolution vs. Creation 380</p> <p>School Prayer 387</p> <p>Freedom of Religion and Public Education. 393</p> <p>Freedom of Expression and Public Education 398</p> <p>Parental Rights and Public Education 404</p> <p>Student Rights in the Public Schools 410</p> <p>Undocumented Immigrant Students 416</p> <p>Title IX 422</p> <p>Inclusive Education Laws 428</p> <p>Academic Freedom 433</p> <p>Out of School Faculty Behavior 439</p> <p>Sexual Misconduct in the Schools 444</p> <p>School Safety Legislation. 451</p> <p>Search and Seizure in the Public Schools 456</p> <p>Dispensing Birth Control in Public Schools. 461</p>
--	--

Race, Class, and School Discipline	468	Section 7: Public School Education	735
No Child Left Behind Act of 2001	472	Urban Education	736
Every Student Succeeds Act (ESSA)	480	Rural Education	745
Fear of Litigation	485	Class Size	751
Section 5: Politics, Government & Education	491	The Pledge of Allegiance & Moment of Silence Controversy	755
Education and the Economy	492	Grade Inflation	760
Public Education Finance	498	School Nursing	765
Equalization Aid	505	School Librarianship	771
Identity Politics in Education	510	Strategies in Teaching Math	777
Cultural Capital & U.S. Education	515	Teaching Reading and Writing	782
Meritocracy	520	Teaching English and Literature	788
Teacher's Unions—Past and Present	526	Teaching Poetry	794
Collective Bargaining and Teachers' Unions	532	Teaching Creative Writing	800
Minority Teacher Shortages	539	Teaching Humanities	805
U.S. Educational Indicators	546	Teaching History	810
Busing	551	Teaching Science in U.S. Public Schools	816
Overcrowding in Schools	557	Teaching Social Studies	823
English-Only Movement	563	Teaching Foreign Languages in U.S. Public Schools	830
School Choice	569	Teaching Physical Education	838
School Vouchers	575	Teaching Health and Sex Education	844
Spellings Report	580	Teaching the Gifted Student	855
Teacher Tenure	587	Teaching Life Skills	861
Tuition-Free College	593	Teaching Industrial Arts/Technology Education	867
Section 6: School Administration & Policy	599	Teaching Study Skills	873
Becoming a Public School Administrator	600	Business Curriculum	881
Centralized Administration	605	Library and Resource Instruction	886
Decision-Making Structures and Processes	610	Public School Education: Middle Grades	891
School Superintendency	616	The Creative Writing Classroom	897
School Boards and Committees	622	Section 8: Higher Education	903
Education Leadership Policy	627	Land-Grant Universities	904
School Leadership	634	African-American Colleges and Universities	909
Public School Accountability	640	Tribal Colleges	915
School Improvement Plans (SIP)	647	Access to Higher Education	921
School Accreditation	651	Grants and Private Funding	927
School-Based Management	656	Affirmative Action in Higher Education	933
Student Governments	662	Admissions Policies	939
Instructional Leadership	669	Institutional Effectiveness in Higher Education	945
Highly Qualified Teachers	675	Community College Education	952
Performance-Based Salaries	681	Accelerated Degree Programs	959
Staff Performance Evaluations	686	Virtual Universities	966
Teacher Supervising	693	Non-Traditional Minority Students	972
Classroom Autonomy	699	Non-Traditional Older Students	978
School Culture and School Reform Efforts	704	Underprepared College Students	984
School Climate	710	Writing Centers	990
"Sick" School Buildings	714		
School Dropout Issues	720		
Marketing of Education	727		

Academic Dishonesty in Colleges
and Universities 996

Student Retention 1002

College Housing 1009

Crime on College Campuses in the U.S. 1015

Diploma Mills (Degree Mills) 1019

Section 9: School Safety 1025

Social Concerns among Students 1026

Conflict Mediation. 1032

Crisis Management 1037

Violence Prevention. 1043

Weapons in the Schools. 1048

Zero Tolerance Policies 1055

School-to-Prison Pipeline 1061

Bullying. 1065

School Security. 1071

School Health Services 1076

Drug and Alcohol Prevention Programs 1082

Laboratory Safety in the Schools 1088

Internet Safety 1094

Dress Codes and Uniforms in Public Schools . . 1100

Gang Involvement 1107

Juvenile Delinquency/Truancy. 1114

Hazing. 1121

Guns on Campus 1127

Volume 2

Section 1: Multicultural & Diversity

Education 1133

Achievement Gap. 1134

Multicultural Education 1141

Critical Pedagogy 1148

Culturally Responsive Teaching 1154

Cultural Intelligence 1161

Cultural Pluralism 1167

Cultural Values and their Impact
on Education 1173

Multicultural Curricula 1178

Monoculturalism (Cultural Conservatism) 1185

White Privilege: The Invisible Advantages
and Apparent Disadvantages 1190

Faculty/Staff Diversity 1197

Section 2: Curriculum and Organization 1203

Anti-Bias Curriculum 1204

Home Visits 1208

School Orientation and Open House 1215

Parent-Teacher Conferences. 1222

State Curriculum Guidelines. 1229

Academic Learning Time 1235

Continuous Progress Approach 1241

Integrated Curriculum 1248

Core Curriculum 1257

Elective Courses 1262

Non-Graded Instruction 1269

Multi-Age Classrooms 1276

Information Technology Literacy (ITL) 1283

Coding in the Curriculum. 1291

Ability Grouping 1294

Looping 1302

Same-Sex Classrooms. 1309

Self-Contained Classrooms 1317

Personalized Learning. 1323

Advanced Placement Program 1328

Dual Enrollment 1336

Student Internships 1341

Student Exchange Programs. 1348

Pedagogical Content Knowledge 1354

Field Trips. 1359

Course Scheduling. 1370

Open Classrooms 1376

Section 3: Early Childhood Education 1387

Daycare Programs 1388

Child Development Programs. 1393

Early Childhood/Preschool Education 1399

Head Start Program 1406

Home Visits 1412

Childhood Development. 1419

Language Development 1425

Developmental Risks 1430

Early Intervention 1436

Montessori Method 1442

Universal Pre-Kindergarten. 1448

Full-Day Kindergarten 1454

Emergent Literacy 1460

Section 4: Guidance & Counseling 1469

School Guidance Centers 1470

Counseling Methods 1476

Course Scheduling. 1482

Academic Interventions. 1489

Birth Order & Educational Achievement. 1495

College Placement Counseling	1505	Response to Intervention (RTI)	1779
Vocational Counseling	1512	Individualized Education Plans	1786
Multicultural Counseling Programs	1517	Inclusive Education	1792
Peer Counseling Programs	1524	Mainstreaming in the Public Schools	1799
Counseling Students Who are Gay, Lesbian, Bisexual, Transgender, or Questioning	1530	Instructional Design for Special Education	1805
School Programs to Address Teen Pregnancy Issues	1536	Universal Design for Learning	1812
Substance Abuse Counseling	1544	Homebound Education	1818
Students with Mental Illness	1552	Resource Room in Special Education	1824
When Students Encounter Death	1562	Sheltered Workshops	1831
Section 5: Teaching Methods	1569	Treatment and Education of Autistic and Related Communication Handicapped Children (TEACCH)	1837
Metacognition	1570	Teaching Students with Autism	1841
Schema Theory	1577	Teaching Dyslexic Students	1848
Socratic Method	1583	Teaching Students with ADHD	1853
Direct Instruction	1589	Teaching Students with Physical Disabilities	1859
Differentiated Instruction	1596	Teaching the Gifted Student	1865
Remedial Education	1604	Behavior Intervention—Seclusion and Restraints	1871
Whole Language	1610	Communication-Based Intervention	1877
Reader-Response Methods	1618	Language Acquisition through Motor Planning (LAMP)	1884
Sustained Silent Reading (SSR)	1624	Education for the Deaf	1888
Reciprocal Teaching	1628	Title I	1893
Assessment for Learning	1632	Remedial Education	1900
Student Mentoring	1636	Transition Planning	1906
Concept Mapping	1643	Family Involvement in Special Education	1912
Process Writing	1648	Adaptive Skills and Behavior	1918
Paraphrasing Strategy	1656	Applied Behavioral Analysis	1925
Writing Across the Curriculum	1660	Section 7: ESOL	1931
Transmedia Storytelling	1666	Teaching English as a Second Language	1932
Game-Based Learning	1670	Structured English Immersion in ESL Instruction	1937
Problem-Based Learning	1675	Bilingual Education	1947
Cooperative Learning	1681	Second Language Acquisition	1953
Instructional Modeling	1689	Sociolinguistics	1959
Lesson Planning	1694	Communicative Competence	1967
Classroom Management	1700	English for Specific Purposes	1973
Classroom Environment	1706	Inter-language Pragmatics	1978
Team Teaching	1713	Suggestopedia	1983
Reflective Teaching	1720	Audio-lingual Method	1989
Section 6: Special Education	1727	World Englishes	1994
Learners who are Exceptional	1728	Teaching Heritage Languages	1999
Service Coordination	1734	Peer Response for Second Language Learners	2005
Residential Care Education	1741	Writing Assessment for Second Language Learners	2011
Normalization	1747	Caring for Infants and Young Children	2017
Over-identification	1753		
Assessment for Exceptional Learners	1759		
Functional Behavior Assessment	1766		
Multidisciplinary Evaluation	1773		

Section 8: Physical Education	2023
Exercise Science	2024
Sport Psychology	2029
Physical Education for Lifelong Fitness	2035
Motivation and Achievement	2039
Athletics and Academics	2046
Gender in School Athletics	2052
Adapted Physical Education	2057
Principles of Conditioning	2063
Intramural Sports	2070

Competitive Stress	2075
Sportsmanship	2080
Character and Moral Development in Sport	
Physical Education	2085
First Aid—CPR Training in Schools	2092
Interscholastic Coaching	2097
Paying College Athletes	2103
Athletic Training	2107
Performance Enhancing Drugs	2112

Volume 3

Section 1: Technology in Education	2119
Computers in the Classroom	2120
Computer-Assisted Instruction	2129
Assistive Technology in Education	2135
Bring Your Own Device (BYOD)	2142
Social Media as a Teaching and Learning Tool	2145
Technology Access Gap	2149
iPads in the Classroom	2156
Web 2.0 in the Schools	2161
Anchored Instruction	2167
Online Learning Preparation	2174
Artificial Intelligence in Schools	2178
Hypermedia in Education	2183
Educational Software	2188
STEM Fields and STEM Education	2195
Integrated Learning Systems	2201
Intelligent Tutoring Systems	2208
E-books and Educational Outcomes	2214
Section 2: Testing and Evaluation	2219
Intelligence Testing	2220
Aptitude Testing	2225
Achievement Tests	2232
Psychological Testing	2237
Classroom Evaluation	2242
Rubrics	2250
Grades and Report Cards	2255
Diagnostic Teaching and Testing	2260
Formative and Summative Assessments	2264
Authentic Assessment	2271
Alternative Assessment	2276
Norm-Referenced Testing	2284
Criterion-Referenced Testing	2290
Item Response Theory	2295
Assessing Digital Literacy	2300
Student Peer Evaluation	2304
Test Bias	2309

High School Exit Exams	2315
College Entrance Exams	2321
Graduate Record Examinations	2329
Teacher Competency Requirements	2333

Section 3: Alternative Education	2339
Overview of Alternative Education	2340
Alternative College Prep Programs	2345
Distance Learning	2351
Blended Learning	2355
Charter Schools	2359
Magnet Schools	2365
Pilot Schools	2372
Home Schooling	2379
Boarding Schools	2385
Waldorf Schools	2390
Tribal Education	2396
American Heritage Education	2403
Military Education	2408
Naturalist Teaching and Learning	2413
Environmental Education	2419
Outdoor Adventure Education	2428
Agricultural Education	2435
Religious Education in the U.S.	2441

Section 4: Extended Learning	2447
Educational Television in the Classroom	2448
Out of School Time Programs	2453
Extended School Year	2461
Summer Learning Loss	2468
Community/Youth Programs	2473
Extracurricular Activities and Programs	2479
Supplemental Education Services	2486

Section 5: Service Learning	2493
Adult Education Programs	2494
Community-School Partnerships	2499
Community Service Education	2505

Civics Education in the Schools	2510	Microdegrees	2633
Parent Volunteers in Schools	2515	Citizenship Classes	2637
Volunteer Teaching Opportunities	2521	English as a Second Language for Adults	2642
Student Leadership	2527	Family Literacy Programs	2648
Service Learning for Disabled Students	2533	Lifelong Learning	2655
Gap Year	2538	Section 8: International Perspectives	2661
Section 6: Teacher Education	2543	Globalization and Education	2662
Teacher Certification and Licensure	2544	Gender Disparities in World Education	2667
In-Service Education Programs	2550	Charities and Global Education	2673
Highly Qualified Teachers	2556	Poverty Reduction Strategies	2679
Master Teachers	2562	UNESCO-Education for All	2684
Microteaching Labs	2569	Teaching in Developing Countries	2690
Teachers' Computer Literacy	2575	International Education Indicators	2696
Student Evaluation of Teachers	2581	International Student Mobility	2702
Employment Opportunities in Teaching	2586	International Baccalaureate	2706
Section 7: Adult Education	2591	Study Abroad Programs	2710
Adult Learning Theory	2592	Fulbright Program	2716
Andragogy	2599	National Education Plans	2720
Adult Education Programs	2606	Non-Formal Education	2726
Adult Literacy Programs	2611	Skills Development Programs	2732
GED Programs	2617		
Career Transition Education Resources	2623	Terms & Concepts	2739
Industrial and Work-Based Education	2628	Index	2889