CURRICULUM DEVELOPMENT FOR STUDENTS WITH MILD DISABILITIES
ABOUT THE AUTHOR

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*Cover Design:* Chris Gross is a graphics artist from Dubuque, IA. Her design depicts the joy and freedom that comes from learning.
In memory of Lola Scheuerman
CONTRIBUTOR

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FOREWORD

Curriculum, assessment, and instruction are irrevocably linked elements in the pursuit to ensure that students with disabilities in today’s schools benefit from the attention provided them. Without a highly specified curriculum, there is no target for the learning process. Indeed, the whole curriculum development issue has long been troublesome for special education, as teachers have struggled to address broader state level curriculum guidelines while providing the degree of specificity needed to teach students with special needs. Without means of assessing detailed levels of students’ progress toward their goals, teachers are left to guess what to teach. Without knowledge of what to teach derived directly from students’ performances on real-life skills, the best instructional practices may be wasted.

Dr. Jones has produced a text that offers a highly useful road map through the minefield of educating students with disabilities in the general curriculum alongside their peers as much as possible while still addressing their individual needs as indicated on their Individualized Education Plans (IEPs). Curriculum-based instruction used widely and skillfully has immense implications for strengthening the curriculum, assessment, and instruction links. It is useful for identifying students in need through a Response-to-Intervention approach. It also provides critical support to educators serious about ensuring their students are learning as a result of teacher input into the classroom.

With special education teachers in short supply and the demands on their time so great, this book can provide a valuable resource for cutting the clutter and moving to the heart of the teaching process—determining what skills students need to move effectively to the next level. In this revised edition, Dr. Jones has expanded the usefulness of the text in both breadth of skills addressed and in applied examples of the curriculum-based assessment process.

Congratulations, Dr. Jones, on making a great resource even better!

Virginia J. Dickens, Ph.D.
Professor of Special Education
Fayetteville State University
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PREFACE

When we discuss curriculum for students with mild disabilities, we are talking about the contents of Individual Education Programs (IEPs) which should contain the outline of the specialized and adapted general education curriculum for children and adolescents with disabilities. Since 1975 and the passage of P.L.94-142, the Education for All Handicapped Children’s Act, when Individual Education Programs (IEPs) were mandated for all students with disabilities, there has been controversy about the contents, form, and length of IEPs.

The required curriculum for IEPs was changed in the 1997 Individuals with Disabilities Education Act (formerly Education for All Handicapped Children’s Act), and continued in the IDEA 2004 reauthorization. The mandated curriculum for students with disabilities is the “general education curriculum,” modified as needed. This book focuses primarily on the basic academic and social skills in the general education curriculum in the form of scope and sequence charts that can be used as objectives for the State Frameworks (goals and benchmarks) in preparing IEPs for children and youth with mild disabilities.

For the most part Individual Education Programs have focused on form rather than on curricular content. There have been nearly as many forms for writing IEPs as there are school districts in the United States. A number of State Departments have adopted IEP forms to provide some consistency across school districts. Often designers of IEP forms have been more concerned about complying with legal requirements, providing accountability, and avoiding lawsuits than with designing appropriate curricula for students with disabilities. The curriculum part of IEPs has varied from small checklists to huge computer banks of skills to state specified minimum competencies handwritten into yearly program outlines. Many school districts use computer programs that generate IEPs for teachers to use as curriculum guides. Many of the IEPs today are the specific state standards written into goals and benchmarks.

A number of problems make writing IEPs very difficult and time-consuming for beginning special education teachers even with access to computer programs. The extreme shortage of special education teachers has resulted in large numbers of teachers with emergency or alternative licenses who possess inadequate experience in teaching, lack a foundation in the general education curriculum of academic skills and sequences associated with each grade level, and possess little, if any, experience in modifying and teaching curriculum for
at-risk and special needs students. Writing IEPs also requires a knowledge of
the theoretical foundations of both general education and special education,
and the instructional techniques and assessment procedures associated with
each major approach.

The traditional IEP form relates assessment results on one page, goals on
another page, and objectives on additional separate pages. This form is diffi-
cult for new IEP writers to see the relationship between assessment results,
and goals and objectives. The specific IEP form used in this text is concerned
only with the curriculum development part of the IEP. This form was
designed to illustrate clearly to students the relationships among assessment
results in the Present Level of Performance, the Annual Goals, Instructional
Objectives, and Evaluation Methods and Materials sections of the IEP.

In order to reduce the paperwork load on inexperienced as well as experi-
enced teachers according to IDEA 2004, many states are having special edu-
cation teachers use the state academic framework goals to create IEPs. The
Frameworks do not task analyze subject areas to indicate a sequence of basic
skills to be taught. Obviously, writing goals only, and primarily those speci-
fied in the State Frameworks requires much less time and curricular knowl-
edge.

However, teachers are often asked to write Individual Implementation
Plans (IIPs) composed of the objectives or scope and sequences of skills to be
taught, which may or may not be included in the IEP, but provides the indi-
vidual skills that teachers must teach to assist special needs students in reach-
ing their goals. Perhaps there was a reduction in curricular information
included in the IEP, however, teachers still must write IIPs or something sim-
ilar, and lesson plans with skills for teaching and monitoring progress.

This book for preservice teachers and special education teachers was
designed to provide a foundation in the general education academic curricu-
lum and the generic skills sequences at each grade level. It provides informa-
tion on the new process of identification of children with disabilities through
their responses to intervention (RTI). The scope and sequence charts should
assist teachers in pinpointing the specific deficits a child/youth experiences,
in modifying the general education curriculum for each student with mild dis-
abilities, and in writing complete Individual Education Programs (IEPs) and
Individual Implementation Programs (IIPs).

This new edition of *Curriculum Development for Students With Mild Disabilities*
has been reorganized so the first three chapters focus on historical curriculum
development and primary theorists in early childhood education curriculum,
general education curriculum, and special education curriculum. An addi-
tional focus is on the impact of federal laws (IDEA and NCLB) on the cur-
riculum and assessment in schools today including the new methods of identifying children and youth who need special education services. The current focus on the education of preschoolers who are at-risk and/or disabled has changed the curriculum of this population of children. Also, developing the IEP is presented from a number of different perspectives including the use of norm-referenced testing scores, criterion-referenced scores, and curriculum-based assessment results.

The chapters have been updated and several chapters have been included in a different sequence to provide the major generic theory in the first three chapters. The scope and sequence charts were modified to include current national education standards and benchmarks, and the scope and sequence of skills in each of the academic areas that require annual state assessment. The book has been reorganized into ten chapters as follows: Historical Perspectives of Curriculum (Chapter 1); The Curriculum Development Process (Chapter 2); Early Childhood Special Education Curricula (Chapter 3); Oral Expression Curricula (Chapter 4); Reading and Listening Curricula (Chapter 5); Written Expression Curricula (Chapter 6); Mathematics Curricula (Chapter 7); Educational Technology Curricula K-12 (Chapter 8); Social and Self Competence Curricula (Chapter 9); Science Curricula (Chapter 10); and Evaluation Reports: Case Studies (Appendix).

Thanks to Dr. Tandra Tyler-Wood, Associate Professor, Department of Technology and Cognition at the University of North Texas, for revising the technology chapter and writing the new Science chapter. A special thanks to Dr. Virginia Dickens, Professor of Special Education, Fayetteville State University, who serves as a sounding board and provides insight; and for writing the Foreword.

This book is dedicated in memory of a dear friend, Lola Scheuerman, who was one of the finest public elementary school reading teachers in our nation, and who worked with at-risk and disabled learners in the Shawnee Heights School District in Topeka, Kansas and in the Shawnee Mission School District in Shawnee Mission, Kansas for over thirty years. Lola Scheuerman was the consummate “Master Teacher.”

C.J.J.
## CONTENTS

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Foreword</strong></td>
<td>ix</td>
</tr>
<tr>
<td><strong>Preface</strong></td>
<td>xi</td>
</tr>
<tr>
<td><strong>Chapter</strong></td>
<td></td>
</tr>
<tr>
<td>1. HISTORICAL PERSPECTIVES OF CURRICULUM</td>
<td>3</td>
</tr>
<tr>
<td>What is Curriculum?</td>
<td>4</td>
</tr>
<tr>
<td>U.S. General Education Curriculum Development</td>
<td>5</td>
</tr>
<tr>
<td>Historical General Education 21 Periods</td>
<td>5</td>
</tr>
<tr>
<td>Current General Education Curriculum Focus</td>
<td>11</td>
</tr>
<tr>
<td>History of Special Education Curriculum</td>
<td>15</td>
</tr>
<tr>
<td>Historical Special Education Periods: 1800s – 1900</td>
<td>16</td>
</tr>
<tr>
<td>Historical Special Education Periods: 1900 – 1960</td>
<td>18</td>
</tr>
<tr>
<td>Historical Special Education Periods: 1960s – 1980</td>
<td>21</td>
</tr>
<tr>
<td>Historical Special Education Periods: Early to Mid-1990s</td>
<td>24</td>
</tr>
<tr>
<td>Historical Special Education Law and Curriculum</td>
<td>25</td>
</tr>
<tr>
<td>Current Special Education Law and Curriculum</td>
<td>29</td>
</tr>
<tr>
<td>Response-to-Intervention System of Tiers</td>
<td>31</td>
</tr>
<tr>
<td>Summary</td>
<td>37</td>
</tr>
<tr>
<td>Response-to-Intervention System of Tiers: Table 1</td>
<td>39</td>
</tr>
<tr>
<td>2. THE CURRICULUM DEVELOPMENT PROCESS</td>
<td>41</td>
</tr>
<tr>
<td>IDEA IEP Requirements</td>
<td>41</td>
</tr>
<tr>
<td>Special Education Assessment</td>
<td>43</td>
</tr>
<tr>
<td>IEP Development Process Using NRTs</td>
<td>45</td>
</tr>
<tr>
<td>Evaluation Report Information</td>
<td>46</td>
</tr>
<tr>
<td>Writing Michael’s IEP</td>
<td>49</td>
</tr>
<tr>
<td>IEP Development Process Using CBAs</td>
<td>53</td>
</tr>
<tr>
<td>IEP Development Process Using State Standards</td>
<td>57</td>
</tr>
<tr>
<td>Summary</td>
<td>59</td>
</tr>
<tr>
<td>Curriculum Development Process: Tables 2–6</td>
<td>60</td>
</tr>
</tbody>
</table>
3. EARLY CHILDHOOD SPECIAL EDUCATION CURRICULA . . . 103
   History of Early Childhood Education ............................... 103
   Early Historical Perspectives ...................................... 103
   Advances Due to Federal Intervention ............................ 107
   Pre-Kindergarten Curricular Programs ............................ 110
   Historical Preschool Curriculum Models ........................ 110
   Current Popular Curriculum Models ............................... 113
   Informal Curriculum Models ........................................ 119
   Summary ......................................................................... 124
   Scope and Sequence Charts: Early Childhood: Tables 7–18 .... 126

4. ORAL EXPRESSION CURRICULA ........................................ 159
   Linguistic Competence .................................................... 160
   Language Form: Phonology, Morphology, Syntax ................ 160
   Language Content: Semantics .......................................... 164
      Figurative Language .................................................. 165
   Language Use: Pragmatics .............................................. 166
      Communicative Competence ........................................ 166
      Narrative Discourse .................................................. 167
   Summary ......................................................................... 168
   Scope and Sequence Charts: Oral Expression: Tables 19–26 .... 169

5. READING AND LISTENING CURRICULA ............................... 189
   Language Arts and Literacy: Terminology .......................... 189
   Reading ........................................................................... 190
      Basic Reading Skills .................................................. 191
      Reading Comprehension .............................................. 194
   Listening Comprehension .............................................. 195
   Summary ......................................................................... 195
   Scope and Sequence Charts:
      Reading and Listening: Tables 27–33 ............................... 197

6. WRITTEN EXPRESSION CURRICULA ................................. 217
   Written Expression Prerequisites ...................................... 217
      Handwriting ............................................................. 218
      Spelling ................................................................. 219
      Composition Skills .................................................... 219
Contents

Written Expression Process and Products ........................................... 220
  Prewriting Stage ................................................................. 220
  Writing Stage ............................................................................ 221
  Postwriting Stage ................................................................. 223
Summary ....................................................................................... 224
Scope and Sequence Charts: Written Expression: Tables 34–38 .......... 225

7. MATHEMATICS CURRICULA: ELEMENTARY GRADES .............. 257
  Mathematics Curricula Overview ............................................... 258
    NCTM Standards (1989) .......................................................... 258
    NCTM Standards (2000) .......................................................... 258
  Mathematics Calculation ........................................................... 261
  Mathematics Reasoning ............................................................. 261
  Concerns of Special Education Professionals ............................. 262
Summary ....................................................................................... 263
Scope and Sequence Charts: Mathematics Tables 39–47 ............... 264

8. EDUCATIONAL TECHNOLOGY CURRICULA ............................ 303
  Technology in the Classroom ..................................................... 304
    Assistive Technology .............................................................. 304
    Technology as a Tool for Teachers ........................................... 304
    Technology Assessment .......................................................... 305
    Types of Tool Software .......................................................... 306
    Instructional Software ............................................................. 308
    The Internet ............................................................................. 310
    Additional Technology Pedagogy/Concerns .............................. 311
  Technology Curricula ................................................................. 312
Summary ....................................................................................... 313
Scope and Sequence Charts: Technology Tables 43–45 ............... 314

9. SOCIAL AND SELF COMPETENCE CURRICULA .................... 337
  Normal Social and Emotional Development ............................... 338
    Middle Childhood: Primary Grades ........................................ 338
    Middle Childhood: Intermediate Grades ................................ 339
  Social/Emotional Problems of Students with Mild Disabilities .......... 340
    Cognitive and Language Deficits ............................................. 340
Social Skills Deficits .......................... 341
Cognitive Deficits Impact on Social Deficits ............... 343
Social Competence Curricula ........................ 343
Social Competence Skills ............................. 345
Self Competence Curricula ............................ 345
Summary ............................................. 346
Scope and Sequence Charts:
Social and Self Competence Tables 46–49 .................. 348

10. SCIENCE CURRICULA .......................... 357
   Science Curricula Standards ........................ 358
   Science Education Standards ......................... 358
   Science Pedagogy .................................. 359
      Performance of Students with Mild Disabilities ........ 360
      Pedagogy for Students with Mild Disabilities ........ 361
      Promising Practices for Students with Mild Disabilities .... 362
   Summary ............................................. 364
   National Science Education Standards: Table 50 ........ 365

Appendices
   APPENDIX A. Evaluation Report: Diana ............... 369
   APPENDIX B. Evaluation Report: Debbie ............... 379
   APPENDIX C. Evaluation Report: Bobby ............... 389
   APPENDIX D. Evaluation Report: Drew ............... 397

Summaries of Tests Used in the Evaluation Reports .......... 409
References for Tests Used in the Evaluation Reports ........ 423
Bibliography ........................................ 425
TABLES

Table 1. Response-to-Intervention System of Tiers .......................... 39
Table 2. Curriculum and Assessment Accountability System
   for Special Education ................................. 60
Table 3. Evaluation Report: Michael ................................. 61
Table 4. Individual Education Program ................................. 69
Table 5a. Mathematics Scoring Sheet ................................. 98
Table 5b. Reading Scoring Sheet ................................. 99
Table 5c. Written Expression Scoring Sheet ............................. 100
Table 6a-b. ADE English Language Arts Curriculum Frameworks ....... 101
Table 7. Early Childhood Charts: Developmental Curricula ............ 126
Table 8. Curriculum Model Comparisons ............................... 133
Table 9. Curriculum Model Comparisons: Montessori Method .......... 134
Table 10. Curriculum Model Comparisons: Creative Curriculum ....... 136
Table 11. Curriculum Model Comparisons:
   High/Scope Preschool Program .............................. 138
Table 12. Curriculum Model Comparisons:
   Bank Street Developmental-Interaction Approach ............... 140
Table 13. Curriculum Model Comparisons: Pinnacle Curriculum ....... 143
Table 14. Curriculum Model Comparisons:
   New Portage Guide to Early Educations .......................... 146
Table 15. Curriculum Model Comparisons: Curiosity Corner ........... 149
Table 16. Early Childhood Scope and Sequence Charts:
   Academic Curricula ........................................ 152
Table 17. Modified Planning Web ...................................... 156
Table 18. Early Childhood Charts: Curricula Themes .................. 157
Table 19. Scope and Sequence Charts: Oral Expression:
   Phonology/Morphology ....................................... 169
Table 20. Scope and Sequence Charts: Oral Expression:
   Syntax .................................................. 171
Table 21. Scope and Sequence Charts: Oral Expression:
   Semantics Word Meaning ..................................... 173
Table 22. Scope and Sequence Charts: Oral Expression:
   Semantics Sentence Meaning .................................. 176
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>Scope and Sequence Charts: Oral Expression: Semantics Figurative Language</td>
<td>177</td>
</tr>
<tr>
<td>24</td>
<td>Scope and Sequence Charts: Oral Expression: Pragmatics Communicative Intentions</td>
<td>180</td>
</tr>
<tr>
<td>25</td>
<td>Scope and Sequence Charts: Oral Expression: Pragmatics Conversational Abilities</td>
<td>183</td>
</tr>
<tr>
<td>26</td>
<td>Scope and Sequence Charts: Oral Expression: Narrative Language Development</td>
<td>186</td>
</tr>
<tr>
<td>27</td>
<td>Scope and Sequence Charts: Basic Reading Skills: Sight Words and Basal Vocabulary</td>
<td>197</td>
</tr>
<tr>
<td>28</td>
<td>Scope and Sequence Charts: Basic Reading Skills: Word Analysis Skills: Phonics</td>
<td>198</td>
</tr>
<tr>
<td>29</td>
<td>Scope and Sequence Charts: Basic Reading Skills: Word Analysis Skills: Structural Analysis</td>
<td>202</td>
</tr>
<tr>
<td>30</td>
<td>Scope and Sequence Charts: Basic Reading Skills: Word Analysis Skills: Context Analysis &amp; Dictionary Skills</td>
<td>205</td>
</tr>
<tr>
<td>31</td>
<td>Scope and Sequence Skills: Reading Comprehension Word Meaning</td>
<td>207</td>
</tr>
<tr>
<td>32</td>
<td>Scope and Sequence Chart: Reading and Listening Comprehension</td>
<td>208</td>
</tr>
<tr>
<td>33</td>
<td>Scope and Sequence Charts: Reading Comprehension: Content Reading and Study Skills</td>
<td>212</td>
</tr>
<tr>
<td>34</td>
<td>Scope and Sequence Chart: Written Expression: Handwriting</td>
<td>225</td>
</tr>
<tr>
<td>35</td>
<td>Scope and Sequence Chart: Written Expression Spelling</td>
<td>229</td>
</tr>
<tr>
<td>36</td>
<td>Scope and Sequence Chart: Written Expression Composition Skills</td>
<td>237</td>
</tr>
<tr>
<td>37</td>
<td>Scope and Sequence Chart: Written Expression: The Writing Process</td>
<td>245</td>
</tr>
<tr>
<td>38</td>
<td>Scope and Sequence Chart: Written Expression Products</td>
<td>252</td>
</tr>
<tr>
<td>39</td>
<td>Mathematics Content Standards</td>
<td>264</td>
</tr>
<tr>
<td>40</td>
<td>Mathematics Process Standards</td>
<td>266</td>
</tr>
<tr>
<td>41</td>
<td>Mathematics Scope and Sequence Charts: Calculation</td>
<td>267</td>
</tr>
<tr>
<td>42</td>
<td>Mathematics Scope and Sequence Charts: Reasoning</td>
<td>279</td>
</tr>
<tr>
<td>43</td>
<td>Technology Education Standards</td>
<td>314</td>
</tr>
<tr>
<td>Table</td>
<td>Description</td>
<td>Page</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>44</td>
<td>Scope and Sequence Charts Technology K-12</td>
<td>315</td>
</tr>
<tr>
<td>45</td>
<td>Technology Instructional Software</td>
<td>328</td>
</tr>
<tr>
<td>46</td>
<td>Scope and Sequence Charts:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Social and Self Competence Primary Grades</td>
<td>348</td>
</tr>
<tr>
<td>47</td>
<td>Scope and Sequence Charts:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Social and Self-Competence Intermediate Grades</td>
<td>351</td>
</tr>
<tr>
<td>48</td>
<td>Cognitive Deficits and Social Deficits</td>
<td>355</td>
</tr>
<tr>
<td>49</td>
<td>Relationship Between Cognitive and Social Deficits</td>
<td>356</td>
</tr>
<tr>
<td>50</td>
<td>National Science Education Standards</td>
<td>365</td>
</tr>
</tbody>
</table>
CURRICULUM DEVELOPMENT FOR STUDENTS WITH MILD DISABILITIES
Chapter 1

HISTORICAL PERSPECTIVES OF CURRICULUM

Special education is different today in many dramatic ways than it was in the not-too-distant past. Today, standards-based education drives what schools do, how teachers function, and how students respond.  
(Polloway, E., Patton, J. & Serna, L., 2008, 3)

What is Curriculum?  
U.S. General Education Curriculum Development  
  Historical General Educational Periods  
  Current General Educational Curriculum Focus  
History of Special Education Curriculum  
  Historical Special Education Periods: 1800s–1900  
  Historical Special Education Periods: 1900–1960  
  Historical Special Education Periods: 1960s–1980s  
  Historical Special Education Periods: Early to Mid-1990s  
Historical Special Education Law and Curriculum  
  Current Special Education Law and Curriculum  
  Response-to-Intervention System of Tiers  
Summary  
Response-to-Intervention System of Tiers: Table 1

Curriculum for children and youth with mild disabilities must be developmentally-appropriate and age-appropriate to prepare them intellectually, academically, and socially to function in society. The curriculum or content of instruction reflects the historical development of general and special education, as well as the legal impact of general education and special education laws. Inclusion and Response-to-Intervention for students with mild disabilities frequently require modification of the general education curricula. Individual Education Programs (IEPs), mandated by special education laws, are the documents that contain the specially planned curricula for students with disabilities.
WHAT IS CURRICULUM?

The public school system is a small microcosm of society which mirrors society’s cultural, social, political, economic, ethical, moral, religious, professional, intellectual, legal, historical, and personal beliefs and problems. The curriculum of the public schools is intended to prepare students to succeed in society as responsible citizens, therefore, is reflective of society and often sensitive to the concerns of society.

Curriculum has been defined in many different ways, however, curriculum is the content, the what we teach, the age-appropriate and developmentally appropriate life tasks (Adelman & Taylor, 1993). The curriculum or content of instruction is built on the goals of education set forth by federal, state and local education agencies. In addition to the planned or static learning experiences and competencies, curriculum, also, includes the dynamic and unplanned learnings and experiences (Shepherd & Ragan, 1992). In further delineating curriculum, it has been described as (1) a series of courses, (2) documents (teacher guides and manuals), (3) sequential learning objectives, and (4) experiences (Shepherd & Ragan, 1992).

Curriculum Guides

All states have a state adopted curriculum, often referred to as curriculum frameworks, which outline the instructional program in each subject at each grade level. The elementary school general education curriculum is often divided into the following broad categories: language arts and reading, science, mathematics, social studies, health and physical education, the arts, and optional subjects such as computer technology, foreign language, and instrumental music (Jarolimek & Foster, 1989). The secondary curriculum is separated into discrete courses in each field such as mathematics: algebra, advanced algebra, geometry, trigonometry, calculus.

Previously, the states’ required minimum competency testing program provided a “remedial curriculum” in basic subject areas for children and youth who did not pass these tests. The minimum competency tests in most states have been discontinued. All states now have state curriculum standards or frameworks for each grade level which are the goals of the state academic program. Progress is now monitored through a state required grade-level testing program that is aligned with the state required curriculum. Currently, testing is required in the curriculum areas of language arts, mathematics, and science as a result of the mandates of the No Child Left Behind Act 2001.

The state adopted commercial textbooks for each subject, the most widely used curriculum documents, are utilized to instruct students. The teachers’
editions or curriculum guides of these commercial textbook series contain structured and sequential learning outcomes (scope and sequence charts of skills and concepts to be developed), lesson objectives, suggested teaching approaches, provisions for evaluation, suggestions for enrichment activities, and educational media available (Shepherd & Ragan, 1992). Thus, most of the state adopted curriculum (state curriculum frameworks) is contained in the students’ state adopted textbooks and the teachers’ curriculum guides or manuals.

**U.S. GENERAL EDUCATION CURRICULUM DEVELOPMENT**

Over the past 350 years, educational curriculum in the United States has changed considerably in response to the changing forces of economics, politics, religion, and social forces.

**Historical General Educational Periods**

**Colonial Period**

For the first 150 years (1625–1775), the schools in the United States adhered to religious purposes evidenced by the Puritans who established schools to teach children to read the Bible to guide their personal salvation (Shepherd & Ragan, 1992). Discipline was considered to be a very important part of education. New England, at that time, was controlled in both public and private life by the Puritan ministers. The Puritans were encouraged to beat and punish their children in an effort to drive out the inborn sin or willfulness, especially in the school situation (Lascarides & Hinitz, 2000). The education of children during the early years of the settlement was conducted by the family and the church rather than through any school. The goal of education was to instill the habits of obedience, reverence, and industry, which were fundamental for the adult Christian life of a Puritan (Lascarides & Hinitz, 2000, 186). Reading was taught on a one-to-one basis by a parent or a literate neighbor’s wife, who set up a Dame School. Most children learned their adult roles as apprentices in their own homes (Lascarides & Hinitz, 2000). The Puritans set the scene for schools of the future when they passed the “Old Deluder Satan” Act in 1647 requiring that children be provided schooling at the expense of the community (Shepherd & Ragan, 1992).

The reading curriculum for colonial children was contained primarily in the *Hornbook*, *The New England Primer*, and the *Bible*. The first book from which colonial children learned was the *Hornbook* which contained their let-