ENGROSSED

HB203E

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| 1 | HOUSE BILL NO. 203 |
| 2 3 | House Amendments in [] — February 14, 2000 |
| 3 | A BILL to amend and reenact § 22.1-253.13:1 as it may become effective, § 22.1-253.13:3 as it is |
| 4 | currently effective and as it may become effective and §§ 22.1-253.13:5 and 22.1-253.13:6 of the |
| 5 | Code of Virginia, relating to educational technology. |
| 6 | |
| 7 | Patrons-Plum, Almand, Amundson, Baskerville, Brink, Callahan, Christian, Darner, Dillard, Jackson, |
| 8 | May, Scott, Van Landingham, Van Yahres and Watts; Senator: Ticer |
| 9 | |
| 10 | Referred to Committee on Education |
| 11 | |
| 12 | Be it enacted by the General Assembly of Virginia: |
| 13 | 1. That § 22.1-253.13:1 as it may become effective, § 22.1-253.13:3 as it is currently effective and as |
| 14 | it may become effective and §§ 22.1-253.13:5 and 22.1-253.13:6 of the Code of Virginia are |
| 15 | amended and reenacted as follows: |
| 16 | § 22.1-253.13:1. (Effective until July 1, 2003) Standard 1. Basic skills, selected programs, and |
| 17 | instructional personnel. |
| 18 | A. The General Assembly and the Board of Education believe that the fundamental goal of the |
| 10 19 | public schools of this Commonwealth must be to enable each student to develop the skills that are |
| 20 | necessary for success in school and preparation for life, and find that the quality of education is |
| 20 21 | dependent upon the provision of the appropriate working environment, benefits, and salaries necessary to |
| ²¹ 22 | ensure the availability of high quality instructional personnel and adequate commitment of other |
| $\frac{22}{23}$ | resources. |
| 23 24 | B. The Board of Education shall establish educational objectives to implement the development of |
| 25 | the skills that are necessary for success in school and for preparation for life in the years beyond. The |
| 2 6 | current educational objectives, known as the Standards of Learning, shall not be construed to be |
| 20 27 | regulations as defined in § 9-6.14:4; however, the Board of Education may, from time to time, revise |
| 28 | these educational objectives to maintain academic rigor. In order to provide appropriate opportunity for |
| 29 29 | input from the general public, teachers, and local school boards, the Board of Education shall conduct |
| 30 | public hearings prior to establishing new educational objectives. Thirty days prior to conducting such |
| 31 | hearings, the Board shall give written notice by mail of the date, time, and place of the hearings to all |
| 32 | local school boards and any other persons requesting to be notified of the hearings and publish notice of |
| 33 | its intention to revise these educational objectives in the Virginia Register of Regulations. Interested |
| 34 | parties shall be given reasonable opportunity to be heard and present information prior to final adoption |
| 35 | of any revisions of these educational objectives. |
| 36 | The Board shall seek to ensure that any revised educational objectives are consistent with the world's |
| 37 | highest educational standards. These objectives shall include, but not be limited to, basic skills of |
| 38 | communication, computation and critical reasoning including problem solving and, decision making, and |
| 39 | proficiency in the use of computers and related technology and the skills to manage personal finances |
| 40 | and to make sound financial decisions, and the development of personal qualities such as self-esteem, |
| 41 | sociability, self-management, integrity, and honesty. |
| 42 | With such funds as are made available for this purpose, the Board shall regularly review and revise |
| 43 | the competencies for vocational education programs to require the full integration of English, |
| 44 | mathematics, science and social studies Standards of Learning. Occupational vocational programs shall |
| 45 | be aligned with industry and professional standard certifications, where they exist. |
| 46 | The Standards of Learning in all subject areas shall be subject to regular review and revision to |
| 47 | maintain rigor and to reflect a balance between content knowledge and the application of knowledge in |
| 48 | preparation for eventual employment and lifelong learning. |
| 49 | School boards shall implement these objectives or objectives specifically designed for their school |
| 50 | divisions that are equivalent to or exceed the Board's requirements. Students shall be expected to achieve |
| 51 | the educational objectives utilized by the school division at appropriate age or grade levels. |
| 52 | With such funds as are available for this purpose, the Board of Education may prescribe assessment |
| 53 | methods to determine the level of achievement of these objectives by all students. Such assessments |
| 54 | shall evaluate knowledge, application of knowledge, critical thinking, and skills related to the Standards |
| 55 | of Learning being assessed. The Board, with the assistance of independent testing experts, shall conduct |
| 56 | a regular analysis and validation process for these assessments. |
| 57 | By July 1, 1999, the Board shall develop and approve objectives for mathematics, at the middle and |
| 58 | high school levels, for personal living and finances, which shall focus on money management skills for |
| 59 | individuals and families. The personal living and finances objectives shall require instruction in those |

60 skills necessary to handle personal business and finances and shall include, but need not be limited to, 61 the following: opening a bank account and how to judge the quality of a bank's services; balancing a checkbook; completing a loan application; the implications of an inheritance; the basics of personal 62 63 insurance policies; consumer rights and responsibilities; dealing with salesmen and merchants; debt 64 management, including retail and credit card debt; state and federal tax computation; local tax 65 assessments; computation of interest rates by various mechanisms; understanding simple contracts; and 66 how to contest an incorrect bill. These personal living and finances objectives shall not be required to be included in the Board's Standards of Learning, and shall be developed in a manner to ensure that 67 instruction in the Standards of Learning shall not be de-emphasized. The Board shall not be required to 68 69 evaluate student achievement concerning such objectives in the Standards of Learning Assessment Tests 70 required by § 22.1-253.13:3.

71 C. Local school boards shall develop and implement a program of instruction for grades K through 72 12 which emphasizes reading, writing, speaking, mathematical concepts and computations, technological 73 proficiency in the use of computers and related technology, and scientific concepts and processes; 74 essential skills and concepts of citizenship, including knowledge of history, economics, government, 75 foreign languages, international cultures, health and physical education, environmental issues and geography necessary for responsible participation in American society and in the international 76 community; fine arts, which may include, but need not be limited to, music and art, and practical arts; 77 78 knowledge and skills needed to qualify for further education and employment or, in the case of some 79 handicapped children, to qualify for appropriate training; and development of the ability to apply such 80 skills and knowledge in preparation for eventual employment and lifelong learning. School boards shall strive to employ licensed instructional personnel qualified in the relevant subject areas, including 81 82 qualified teachers, licensed through the Board of Education's provisional licensure procedures, who have 83 professional expertise in the relevant subject areas.

84 Local school boards shall also develop and implement programs of prevention, intervention, or remediation for students who are educationally at risk including, but not limited to, those whose scores 85 are in the bottom national quartile on Virginia State Assessment Program Tests, who do not pass the 86 87 literacy tests prescribed by the Board of Education, or who fail to achieve a passing score on any Standards of Learning assessment in grades three, five, and eight. Such programs may include summer 88 89 school for all elementary and middle school grades and for all high school academic courses, as defined 90 by regulations promulgated by the Board of Education, or other forms of remediation. Division superintendents shall require such students to take special programs of prevention, intervention, or 91 92 remediation which may include attendance in public summer school programs, in accordance with clause 93 (ii) of subsection A of § 22.1-254 and § 22.1-254.01. The requirement for remediation may, however, be satisfied by the student's attendance in a program of prevention, intervention or remediation which has 94 95 been selected by his parent and is either (i) conducted by an accredited private school or (ii) a special 96 program which has been determined to be comparable to the required public school remediation program 97 by the division superintendent. The costs of such private school remediation program or other special remediation program shall be borne by the student's parent. Students required to attend such summer 98 99 school programs or to participate in another form of remediation shall not be charged tuition by the 100 local school division. Based on the number of students attending and the Commonwealth's share of the 101 per pupil costs, additional state funds shall be provided for summer and other remediation programs as 102 set forth in the appropriation act.

103 Any student who does not pass the literacy tests or all Standards of Learning assessments in grades 104 three, five, and eight shall be required to attend a summer school program or participate in another form 105 of remediation. Such summer school program or other form of remediation shall be chosen by the school division to be appropriate to the academic needs of the student. State funds shall be provided, as 106 set forth in the appropriation act, for the attendance in remediation programs conducted by local school 107 108 divisions for those students who do not pass the literacy tests beginning with the 1997-1998 fiscal year and for students who do not pass all Standards of Learning assessments in grades three, five, and eight 109 beginning with the 1998-1999 fiscal year. 110

To ensure consistency in program quality, each school board may establish a remediation program standards committee which may include, but need not be limited to, the superintendent or his designee, a teacher, a parent, and one representative of the community at large. The remediation program standards committee shall recommend the program components for the remediation programs and shall evaluate the success of the programs. Such program components may include transition mechanisms for children to ensure the smooth movement between remediation programs and regular programs, pupil/teacher ratios, objectives, and time, site, and duration of the various programs.

118 Such remediation programs shall include, when applicable, a procedure for early identification of
119 students who are at risk of failure of the literacy tests or the Standards of Learning assessments in
120 grades three, five, and eight. The identified students shall be provided appropriate remediation activities.
121 The Board of Education shall establish standards for full funding of summer remedial programs

which shall include, but not be limited to, the minimum number of instructional hours or the equivalent thereof required for full funding and an assessment system designed to evaluate program effectiveness.
Based on the number of students attending and the Commonwealth's share of the per pupil instructional costs, state funds shall be provided for the full cost of summer and other remediation programs as set forth in the appropriation act, provided such programs comply with such standards as shall be restablished by the Board, pursuant to § 22.1-199.2.

128 D. Local school boards shall also implement the following:

129 1. Programs in grades K through 3 which emphasize developmentally appropriate learning to enhance130 success.

131 2. Programs based on prevention, intervention, or retrieval designed to increase the number of 132 students who earn a high school diploma or general education development (GED) certificate. As 133 provided in the appropriation act, state funding, in addition to basic aid, shall be allocated to support programs grounded in sound educational policy to reduce the number of students who drop out of 134 school. From such funds as may be appropriated for this purpose, sufficient funds shall be provided to 135 136 hold all local school divisions harmless by providing no-loss funding which maintains the level of each 137 school division's funding as allocated for drop-out prevention programs on July 1, 1996, if the level of 138 funding for such school division's drop-out prevention programs would be less than its level of funding 139 for such programs in fiscal year 1995. Effective on and after July 1, 1996, the Board of Education shall 140 develop and implement a funding mechanism to ensure that no school board is penalized in its state 141 funding for drop-out prevention programs for reducing the drop-out rate in its school division.

142 3. Career education programs infused into the K through 12 curricula that promote knowledge of 143 careers and all types of employment opportunities including, but not limited to, apprenticeships, the 144 military, career education schools, and the teaching profession, and emphasize the advantages of 145 completing school with marketable skills. School boards may include career exploration opportunities in 146 the middle school grades.

4. Competency-based vocational education programs, which integrate academic outcomes, career guidance and job-seeking skills for all secondary students including those identified as handicapped that reflect employment opportunities, labor market needs, applied basic skills, job-seeking skills, and career guidance. Career guidance shall include employment counseling designed to furnish information on available employment opportunities to all students, including those identified as handicapped, and placement services for students exiting school. Each school board shall develop and implement a plan to ensure compliance with the provisions of this subsection.

154 5. Academic and vocational preparation for students who plan to continue their education beyond155 secondary school or who plan to enter employment.

6. Early identification of handicapped students and enrollment of such students in appropriateinstructional programs consistent with state and federal law.

158 7. Early identification of gifted students and enrollment of such students in appropriately159 differentiated instructional programs.

160 8. Educational alternatives for students whose needs are not met in programs prescribed elsewhere in
161 these standards. Such students shall be counted in average daily membership (ADM) in accordance with
162 the regulations of the Board of Education.

163 9. Adult education programs for individuals functioning below the high school completion level.
164 Such programs may be conducted by the school board as the primary agency or through a collaborative arrangement between the school board and other agencies.

166 10. A plan to make achievements for students who are educationally at risk a divisionwide priority167 which shall include procedures for measuring the progress of such students.

168 11. A plan to notify students and their parents of the availability of advanced placement classes, the
169 International Baccalaureate program, and Academic Year Governor's School Programs, the qualifications
170 for enrolling in such classes and programs, and the availability of financial assistance to low-income and
171 needy students to take the advanced placement and International Baccalaureate examinations.

E. Each local school board shall employ with state and local basic, special education, gifted, and
vocational education funds a minimum number of licensed, full-time equivalent instructional personnel
for each 1,000 students in average daily membership (ADM) as set forth in the appropriation act.
Calculations of kindergarten positions shall be based on full-day kindergarten programs. Beginning with
the March 31 report of average daily membership, those school divisions offering half-day kindergarten
shall adjust their average daily membership for kindergarten to reflect eighty-five percent of the total
kindergarten average daily memberships, as provided in the appropriation act.

F. In addition to the positions supported by basic aid and in support of regular school year remedial
programs, state funding, pursuant to the appropriation act, shall be provided to fund certain full-time
equivalent instructional positions for each 1,000 students in grades K through 12 estimated to score in
the bottom national quartile on Virginia State Assessment Program Tests and those who fail the literacy

183 tests or Standards of Learning assessments for grades three, five, and eight prescribed by the Board. 184 State funding for remedial programs provided pursuant to this subsection and the appropriation act may be used to support programs for educationally at-risk students as identified by the local school boards. 185 186 The Board of Education shall establish criteria for identification of educationally at-risk students, which shall not be construed to be regulations as defined in § 9-6.14:4; however, the Board of Education may, 187 188 from time to time, revise these identification criteria. In order to provide appropriate opportunity for 189 input from the general public, teachers, and local school boards, the Board of Education shall conduct 190 public hearings prior to establishing or revising such identification criteria. Thirty days prior to 191 conducting such hearings, the Board shall give written notice by mail of the date, time, and place of the 192 hearings to all local school boards and any other persons requesting to be notified of the hearings and 193 publish notice of its intention to establish or revise such identification criteria in the Virginia Register of 194 Regulations. Interested parties shall be given reasonable opportunity to be heard and present information 195 prior to final adoption of any such identification criteria or revisions thereto.

196 G. Licensed instructional personnel shall be assigned by each school board in a manner that produces 197 divisionwide ratios of students in average daily membership to full-time equivalent teaching positions, 198 excluding special education teachers, principals, assistant principals, counselors, and librarians, that are 199 not greater than the following ratios: (i) twenty-four to one in kindergarten with no class being larger 200 than twenty-nine students; if the average daily membership in any kindergarten class exceeds 201 twenty-four pupils, a full-time teacher's aide shall be assigned to the class; (ii) twenty-four to one in 202 grade one with no class being larger than thirty students; (iii) twenty-four to one in grades two and three 203 with no class being larger than thirty students; (iv) twenty-five to one in grades four through six with no 204 class being larger than thirty-five students; and (v) twenty-four to one in English classes in grades six 205 through twelve. 206

Further, pursuant to the appropriation act, school boards:

207 1. May implement in kindergarten through third grade, within certain schools, lower ratios of 208 students in average daily membership to full-time equivalent teaching positions by assigning instructional 209 personnel in a manner that produces ratios of students in average daily membership to full-time 210 equivalent teaching positions, excluding special education teachers, principals, assistant principals, 211 counselors, and librarians, as follows: (i) in schools having high concentrations of at-risk students, 212 eighteen to one; and (ii) in schools having moderate concentrations of at-risk students, twenty to one. 213 For the purposes of this subsection, "schools having high concentrations of at-risk students" and "schools having moderate concentrations of at-risk students" shall be as defined in the appropriation act. 214

2. In addition, instructional personnel shall be assigned by each school board Shall assign 215 216 instructional personnel in a manner that produces schoolwide ratios of students in average daily 217 memberships to full-time equivalent teaching positions of twenty-five to one in middle schools and high 218 schools.

[3. School boards shall hire technology resource assistants to serve every school in the school 219 220 division.

221 4. Shall], however, annually, on or before January 1, report to the public the actual pupil/teacher 222 ratios in elementary school classrooms by school for the current school year. Such actual ratios shall 223 include only the teachers who teach the grade and class on a full-time basis and shall exclude resource 224 personnel. School boards shall report pupil/teacher ratios which include resource teachers in the same 225 annual report. Any classes funded through the voluntary kindergarten through third grade at-risk 226 student/lower ratio program shall be identified as such classes. Any classes having waivers to exceed the 227 requirements of this subsection shall also be identified. Schools shall be identified; however, the data 228 shall be compiled in a manner to ensure the confidentiality of all teacher and pupil identities.

229 H. Students enrolled in a public school on a less than full-time basis shall be counted in average 230 daily membership (ADM) in the relevant school division. Students who are either (i) enrolled in a 231 nonpublic school or (ii) receiving home instruction pursuant to § 22.1-254.1, and who are enrolled in 232 public school on a less than full-time basis in any mathematics, science, English, history, social science, 233 vocational education, fine arts, foreign language, or health education or physical education course shall 234 be counted in the average daily membership (ADM) in the relevant school division on a pro rata basis 235 as provided in the appropriation act. However, no such nonpublic or home school student shall be 236 counted as more than one-half a student for purposes of such pro rata calculation. Such calculation shall 237 not include enrollments of such students in any other public school courses.

238 § 22.1-253.13:1. (Effective July 1, 2003) Standard 1. Basic skills, selected programs, and instructional 239 personnel.

240 A. The General Assembly and the Board of Education believe that the fundamental goal of the 241 public schools of this Commonwealth must be to enable each student to develop the skills that are 242 necessary for success in school and preparation for life, and find that the quality of education is 243 dependent upon the provision of the appropriate working environment, benefits, and salaries necessary to 244 ensure the availability of high quality instructional personnel and adequate commitment of other

245 resources.

246 B. The Board of Education shall establish educational objectives to implement the development of 247 the skills that are necessary for success in school and for preparation for life in the years beyond. The 248 current educational objectives, known as the Standards of Learning, shall not be construed to be 249 regulations as defined in § 9-6.14:4; however, the Board of Education may, from time to time, revise 250 these educational objectives to maintain academic rigor. In order to provide appropriate opportunity for 251 input from the general public, teachers, and local school boards, the Board of Education shall conduct 252 public hearings prior to establishing new educational objectives. Thirty days prior to conducting such 253 hearings, the Board shall give written notice by mail of the date, time, and place of the hearings to all 254 local school boards and any other persons requesting to be notified of the hearings and publish notice of 255 its intention to revise these educational objectives in the Virginia Register of Regulations. Interested 256 parties shall be given reasonable opportunity to be heard and present information prior to final adoption 257 of any revisions of these educational objectives.

The Board shall seek to ensure that any revised educational objectives are consistent with the world's highest educational standards. These objectives shall include, but not be limited to, basic skills of communication, computation and critical reasoning including problem solving and, decision making, and *proficiency in the use of computers and related technology* and the skills to manage personal finances and to make sound financial decisions, and the development of personal qualities such as self-esteem, sociability, self-management, integrity, and honesty.

With such funds as are made available for this purpose, the Board shall regularly review and revise
the competencies for vocational education programs to require the full integration of English,
mathematics, science and social studies Standards of Learning. Occupational vocational programs shall
be aligned with industry and professional standard certifications, where they exist.

The Standards of Learning in all subject areas shall be subject to regular review and revision to
 maintain rigor and to reflect a balance between content knowledge and the application of knowledge in
 preparation for eventual employment and lifelong learning.

School boards shall implement these objectives or objectives specifically designed for their school divisions that are equivalent to or exceed the Board's requirements. Students shall be expected to achieve the educational objectives utilized by the school division at appropriate age or grade levels.

With such funds as are available for this purpose, the Board of Education may prescribe assessment methods to determine the level of achievement of these objectives by all students. Such assessments shall evaluate knowledge, application of knowledge, critical thinking, and skills related to the Standards of Learning being assessed. The Board, with the assistance of independent testing experts, shall conduct a regular analysis and validation process for these assessments.

279 By July 1, 1999, the Board shall develop and approve objectives for mathematics, at the middle and 280 high school levels, for personal living and finances, which shall focus on money management skills for 281 individuals and families. The personal living and finances objectives shall require instruction in those 282 skills necessary to handle personal business and finances and shall include, but need not be limited to, 283 the following: opening a bank account and how to judge the quality of a bank's services; balancing a 284 checkbook; completing a loan application; the implications of an inheritance; the basics of personal 285 insurance policies; consumer rights and responsibilities; dealing with salesmen and merchants; debt 286 management, including retail and credit card debt; state and federal tax computation; local tax 287 assessments; computation of interest rates by various mechanisms; understanding simple contracts; and 288 how to contest an incorrect bill. These personal living and finances objectives shall not be required to be 289 included in the Board's Standards of Learning, and shall be developed in a manner to ensure that 290 instruction in the Standards of Learning shall not be de-emphasized. The Board shall not be required to 291 evaluate student achievement concerning such objectives in the Standards of Learning Assessment Tests 292 required by § 22.1-253.13:3.

293 C. Local school boards shall develop and implement a program of instruction for grades K through 294 12 which emphasizes reading, writing, speaking, mathematical concepts and computations, technological 295 proficiency in the use of computers and related technology, and scientific concepts and processes; 296 essential skills and concepts of citizenship, including knowledge of history, economics, government, 297 foreign languages, international cultures, health and physical education, environmental issues and 298 geography necessary for responsible participation in American society and in the international 299 community; fine arts, which may include, but need not be limited to, music and art, and practical arts; 300 knowledge and skills needed to qualify for further education and employment or, in the case of some 301 handicapped children, to qualify for appropriate training; and development of the ability to apply such 302 skills and knowledge in preparation for eventual employment and lifelong learning. School boards shall 303 strive to employ licensed instructional personnel qualified in the relevant subject areas, including 304 qualified teachers, licensed through the Board of Education's provisional licensure procedures, who have 305 professional expertise in the relevant subject areas.

306 Local school boards shall also develop and implement programs of prevention, intervention, or 307 remediation for students who are educationally at risk including, but not limited to, those whose scores 308 are in the bottom national quartile on Virginia State Assessment Program Tests, or who fail to achieve a 309 passing score on any Standards of Learning assessment in grades three, five, and eight. Such programs 310 may include summer school for all elementary and middle school grades and for all high school 311 academic courses, as defined by regulations promulgated by the Board of Education, or other forms of 312 remediation. Division superintendents shall require such students to take special programs of prevention, intervention, or remediation which may include attendance in public summer school programs, in 313 accordance with clause (ii) of subsection A of § 22.1-254 and § 22.1-254.01. The requirement for 314 remediation may, however, be satisfied by the student's attendance in a program of prevention, 315 316 intervention or remediation which has been selected by his parent and is either (i) conducted by an accredited private school or (ii) a special program which has been determined to be comparable to the 317 318 required public school remediation program by the division superintendent. The costs of such private school remediation program or other special remediation program shall be borne by the student's parent. 319 320 Students required to attend such summer school programs or to participate in another form of 321 remediation shall not be charged tuition by the local school division. Based on the number of students 322 attending and the Commonwealth's share of the per pupil costs, additional state funds shall be provided 323 for summer and other remediation programs as set forth in the appropriation act.

324 Any student who does not pass all Standards of Learning assessments in grades three, five, and eight 325 shall be required to attend a summer school program or participate in another form of remediation. Such summer school program or other form of remediation shall be chosen by the school division to be 326 327 appropriate to the academic needs of the student. State funds shall be provided, as set forth in the appropriation act, for the attendance in remediation programs conducted by local school divisions for 328 students who do not pass all Standards of Learning assessments in grades three, five, and eight beginning with the 1998-1999 fiscal year. 329 330

331 To ensure consistency in program quality, each school board may establish a remediation program 332 standards committee which may include, but need not be limited to, the superintendent or his designee, 333 a teacher, a parent, and one representative of the community at large. The remediation program 334 standards committee shall recommend the program components for the remediation programs and shall 335 evaluate the success of the programs. Such program components may include transition mechanisms for 336 children to ensure the smooth movement between remediation programs and regular programs, 337 pupil/teacher ratios, objectives, and time, site, and duration of the various programs.

338 Such remediation programs shall include, when applicable, a procedure for early identification of 339 students who are at risk of academic failure of the Standards of Learning assessments in grades three, 340 five, and eight. The identified students shall be provided appropriate remediation activities.

The Board of Education shall establish standards for full funding of summer remedial programs 341 342 which shall include, but not be limited to, the minimum number of instructional hours or the equivalent 343 thereof required for full funding and an assessment system designed to evaluate program effectiveness. 344 Based on the number of students attending and the Commonwealth's share of the per pupil instructional 345 costs, state funds shall be provided for the full cost of summer and other remediation programs as set forth in the appropriation act, provided such programs comply with such standards as shall be 346 established by the Board, pursuant to § 22.1-199.2. 347 348

D. Local school boards shall also implement the following:

349 1. Programs in grades K through 3 which emphasize developmentally appropriate learning to enhance 350 success.

351 2. Programs based on prevention, intervention, or retrieval designed to increase the number of 352 students who earn a high school diploma or general education development (GED) certificate. As 353 provided in the appropriation act, state funding, in addition to basic aid, shall be allocated to support 354 programs grounded in sound educational policy to reduce the number of students who drop out of 355 school. From such funds as may be appropriated for this purpose, sufficient funds shall be provided to hold all local school divisions harmless by providing no-loss funding which maintains the level of each 356 357 school division's funding as allocated for drop-out prevention programs on July 1, 1996, if the level of 358 funding for such school division's drop-out prevention programs would be less than its level of funding 359 for such programs in fiscal year 1995. Effective on and after July 1, 1996, the Board of Education shall 360 develop and implement a funding mechanism to ensure that no school board is penalized in its state 361 funding for drop-out prevention programs for reducing the drop-out rate in its school division.

362 3. Career education programs infused into the K through 12 curricula that promote knowledge of careers and all types of employment opportunities including, but not limited to, apprenticeships, the 363 364 military, career education schools, and the teaching profession, and emphasize the advantages of completing school with marketable skills. School boards may include career exploration opportunities in 365 366 the middle school grades.

367 4. Competency-based vocational education programs, which integrate academic outcomes, career

368 guidance and job-seeking skills for all secondary students including those identified as handicapped that 369 reflect employment opportunities, labor market needs, applied basic skills, job-seeking skills, and career 370 guidance. Career guidance shall include employment counseling designed to furnish information on available employment opportunities to all students, including those identified as handicapped, and 372 placement services for students exiting school. Each school board shall develop and implement a plan to ansure compliance with the provisions of this subsection.

5. Academic and vocational preparation for students who plan to continue their education beyond secondary school or who plan to enter employment.

6. Early identification of handicapped students and enrollment of such students in appropriateinstructional programs consistent with state and federal law.

378 7. Early identification of gifted students and enrollment of such students in appropriately379 differentiated instructional programs.

8. Educational alternatives for students whose needs are not met in programs prescribed elsewhere in these standards. Such students shall be counted in average daily membership (ADM) in accordance with the regulations of the Board of Education.

383 9. Adult education programs for individuals functioning below the high school completion level.
384 Such programs may be conducted by the school board as the primary agency or through a collaborative arrangement between the school board and other agencies.

10. A plan to make achievements for students who are educationally at risk a divisionwide prioritywhich shall include procedures for measuring the progress of such students.

11. A plan to notify students and their parents of the availability of advanced placement classes, the
 International Baccalaureate program, and Academic Year Governor's School Programs, the qualifications
 for enrolling in such classes and programs, and the availability of financial assistance to low-income and
 needy students to take the advanced placement and International Baccalaureate examinations.

E. Each local school board shall employ with state and local basic, special education, gifted, and vocational education funds a minimum number of licensed, full-time equivalent instructional personnel for each 1,000 students in average daily membership (ADM) as set forth in the appropriation act.
Calculations of kindergarten positions shall be based on full-day kindergarten programs. Beginning with the March 31 report of average daily membership, those school divisions offering half-day kindergarten shall adjust their average daily membership for kindergarten to reflect eighty-five percent of the total kindergarten average daily memberships, as provided in the appropriation act.

399 F. In addition to the positions supported by basic aid and in support of regular school year remedial 400 programs, state funding, pursuant to the appropriation act, shall be provided to fund certain full-time 401 equivalent instructional positions for each 1,000 students in grades K through 12 estimated to score in 402 the bottom national quartile on Virginia State Assessment Program Tests and those who fail the literacy 403 tests or Standards of Learning assessments for grades three, five, and eight prescribed by the Board. 404 State funding for remedial programs provided pursuant to this subsection and the appropriation act may 405 be used to support programs for educationally at-risk students as identified by the local school boards. 406 The Board of Education shall establish criteria for identification of educationally at-risk students, which 407 shall not be construed to be regulations as defined in § 9-6.14:4; however, the Board of Education may, 408 from time to time, revise these identification criteria. In order to provide appropriate opportunity for 409 input from the general public, teachers, and local school boards, the Board of Education shall conduct 410 public hearings prior to establishing or revising such identification criteria. Thirty days prior to 411 conducting such hearings, the Board shall give written notice by mail of the date, time, and place of the 412 hearings to all local school boards and any other persons requesting to be notified of the hearings and 413 publish notice of its intention to establish or revise such identification criteria in the Virginia Register of 414 Regulations. Interested parties shall be given reasonable opportunity to be heard and present information 415 prior to final adoption of any such identification criteria or revisions thereto.

416 G. Licensed instructional personnel shall be assigned by each school board in a manner that produces 417 divisionwide ratios of students in average daily membership to full-time equivalent teaching positions, 418 excluding special education teachers, principals, assistant principals, counselors, and librarians, that are 419 not greater than the following ratios: (i) twenty-four to one in kindergarten with no class being larger 420 than twenty-nine students; if the average daily membership in any kindergarten class exceeds 421 twenty-four pupils, a full-time teacher's aide shall be assigned to the class; (ii) twenty-four to one in 422 grade one with no class being larger than thirty students; (iii) twenty-four to one in grades two and three 423 with no class being larger than thirty students; (iv) twenty-five to one in grades four through six with no 424 class being larger than thirty-five students; and (v) twenty-four to one in English classes in grades six 425 through twelve.

426 Further, pursuant to the appropriation act, school boards:

427 1. May implement in kindergarten through third grade, within certain schools, lower ratios of
 428 students in average daily membership to full-time equivalent teaching positions by assigning instructional

personnel in a manner that produces ratios of students in average daily membership to full-time
equivalent teaching positions, excluding special education teachers, principals, assistant principals,
counselors, and librarians, as follows: (i) in schools having high concentrations of at-risk students,
eighteen to one; and (ii) in schools having moderate concentrations of at-risk students, twenty to one.
For the purposes of this subsection, "schools having high concentrations of at-risk students" and "schools
having moderate concentrations of at-risk students" shall be as defined in the appropriation act.

435 2. In addition, instructional personnel shall be assigned by each school board Shall assign
 436 instructional personnel in a manner that produces schoolwide ratios of students in average daily
 437 memberships to full-time equivalent teaching positions of twenty-five to one in middle schools and high
 438 schools

439 [3. School boards shall hire technology resource assistants to serve every school in the school 440 division.

441 4. Shall], however, annually, on or before January 1, report to the public the actual pupil/teacher 442 ratios in elementary school classrooms by school for the current school year. Such actual ratios shall 443 include only the teachers who teach the grade and class on a full-time basis and shall exclude resource 444 personnel. School boards shall report pupil/teacher ratios which include resource teachers in the same 445 annual report. Any classes funded through the voluntary kindergarten through third grade at-risk 446 student/lower ratio program shall be identified as such classes. Any classes having waivers to exceed the 447 requirements of this subsection shall also be identified. Schools shall be identified; however, the data 448 shall be compiled in a manner to ensure the confidentiality of all teacher and pupil identities.

449 H. Students enrolled in a public school on a less than full-time basis shall be counted in average 450 daily membership (ADM) in the relevant school division. Students who are either (i) enrolled in a nonpublic school or (ii) receiving home instruction pursuant to § 22.1-254.1, and who are enrolled in 451 public school on a less than full-time basis in any mathematics, science, English, history, social science, 452 453 vocational education, fine arts, foreign language, or health education or physical education course shall be counted in the average daily membership (ADM) in the relevant school division on a pro rata basis 454 455 as provided in the appropriation act. However, no such nonpublic or home school student shall be 456 counted as more than one-half a student for purposes of such pro rata calculation. Such calculation shall 457 not include enrollments of such students in any other public school courses.

458 § 22.1-253.13:3. (Effective until July 1, 2003) Standard 3. Accreditation, other standards and evaluation.

460 A. The General Assembly recognizes the need for the Board of Education to prescribe requirements 461 to ensure that student progress is measured and that school boards and school personnel are accountable.

462 B. The Board of Education shall promulgate regulations establishing standards for accreditation pursuant to the Administrative Process Act (§ 9-6.14:1 et seq.) which shall include, but not be limited 463 464 to, student outcome measures, requirements and guidelines for instructional programs and for the 465 integration of educational technology into such instructional programs, administrative and instructional 466 staffing levels and positions, including staff positions for supporting educational technology, pupil personnel services, special education program standards, auxiliary education programs such as library 467 and media services, course and credit requirements for graduation from high school, community 468 469 relations, and the philosophy, goals, and objectives of public education in Virginia.

470 In establishing course and credit requirements for a high school diploma, the Board shall provide for
471 the selection of integrated learning courses meeting the Standards of Learning and approved by the
472 Board to satisfy graduation credit requirements which shall include Standards of Learning Testing, as
473 necessary.

The Board shall include in the student outcome measures which are required by the Standards for
Accreditation, end-of-course or end-of-grade tests for various grade levels and classes, as determined by
the Board, in accordance with the Standards of Learning. These Standards of Learning assessments shall
include, but need not be limited to, end-of-course or end-of-grade tests for English, mathematics,
science, and social studies.

479 In revising the standards for accreditation, the Board shall seek to set pupil/teacher ratios for educable mentally retarded (EMR) pupils that do not exceed the pupil/teacher ratios for self-contained classes for pupils with specific learning disabilities. The Board shall review annually the accreditation status of all schools in the Commonwealth.

483 The requirements for a standard or advanced studies high school diploma shall include one credit in 484 fine, performing, or practical arts. The requirements for a standard high school diploma may include a 485 concentration of courses selected from a variety of options. Such concentration may be planned to 486 ensure the completion of a focused sequence of elective courses leading to further education or 487 preparation for employment developed by the school division consistent with Board of Education 488 guidelines and as approved by the local school board.

489 The Board's regulations on accrediting schools shall include in the minimum staffing requirements,490 according to the type of school and student enrollment, requirements for employment of (i) principals in

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elementary schools, one half-time to 299 students, one full-time at 300 students; principals in middle 491 492 schools, one full-time, to be employed on a twelve-month basis; principals in high schools, one 493 full-time, to be employed on a twelve-month basis; (ii) assistant principals in elementary schools, one 494 half-time at 600 students, one full-time at 900 students; assistant principals in middle schools, one 495 full-time for each 600 students; assistant principals in high schools, one full-time for each 600 students; 496 (iii) librarians in elementary schools, one part-time to 299 students, one full-time at 300 students; librarians in middle schools, one-half time to 299 students, one full-time at 300 students, two full-time 497 at 1000 students; librarians in high schools, one half-time to 299 students, one full-time at 300 students, 498 499 two full-time at 1000 students; (iv) guidance counselors in middle schools, one period per 80 students, 500 one full-time at 400 students, one additional period per 80 students or major fraction thereof; guidance counselors in high schools, one period per 70 students, one full-time at 350 students, one additional 501 502 period per 70 students or major fraction thereof; (v) clerical personnel in elementary schools, part-time 503 to 299 students, one full-time at 300 students; clerical personnel in middle schools, one full-time and 504 one additional full-time for each 600 students beyond 200 students and one full-time for the library at 505 750 students; clerical personnel in high schools, one full-time and one additional full-time for each 600 506 students beyond 200 students and one full-time for the library at 750 students; and (vi) reading 507 specialists in elementary schools, one full-time in each elementary school at the discretion of the local 508 school board; and (vii) technology resourse assistants, one to serve, either part-time or full-time, in 509 each school in the school division. A combined school, such as kindergarten through twelve, shall meet 510 at all grade levels the staffing requirements for the highest grade level in that school; this requirement 511 shall apply to all staff, except for guidance counselors, and shall be based on the school's total 512 enrollment; guidance counselor staff requirements shall, however, be based on the enrollment at the 513 various school organization levels, i.e., middle or high school. The Board of Education may grant waivers from these staffing levels upon request from local school boards seeking to implement 514 515 experimental or innovative programs that are not consistent with these staffing levels.

516 C. The Board shall also establish requirements for certification of teachers, principals, supervisors517 and other professional staff and determine eligibility for appointment as a local division superintendent.

518 D. The Superintendent of Public Instruction shall develop and the Board of Education shall approve 519 criteria for determining and recognizing educational performance in the Commonwealth's public school 520 divisions and schools. Such criteria, when approved, shall become an integral part of the accreditation 521 process and shall include student outcome measurements. One year following the approval by the Board 522 of such criteria, the Superintendent of Public Instruction shall annually identify to the Board those 523 school divisions and schools that exceed or do not meet the approved criteria. Such identification shall 524 include an analysis of the strengths and weaknesses of public education programs in the various school 525 divisions in Virginia and recommendations to the General Assembly for further enhancing student 526 learning uniformly across the Commonwealth. In recognizing educational performance in the school 527 divisions, the Board shall include consideration of special school division accomplishments, such as 528 numbers of dual enrollments and students in Advanced Placement and International Baccalaureate 529 courses, and participation in academic year Governor's Schools.

530 The Superintendent of Public Instruction shall assist local school boards in the implementation of 531 action plans for increasing educational performance in those school divisions and schools that are 532 identified as not meeting the approved criteria. The Superintendent of Public Instruction shall monitor 533 the implementation of and report to the Board of Education on the effectiveness of the corrective actions 534 taken to improve the educational performance in such school divisions and schools.

The Department of Education shall conduct technical assistance visits for local school divisions.
Schools accredited with a warning shall be given priority for such assistance, which shall include an analysis of relevant school data and the development and implementation of improvement plans to assist such schools in improving their accreditation status.

539 E. In order to assess the educational progress of students, the Board of Education shall also (i) 540 develop appropriate assessments, which may include criterion-referenced tests and alternative assessment 541 instruments which may be used by classroom teachers; (ii) prescribe and provide measures, which may 542 include nationally normed tests, to be designated as the Virginia State Assessment Program, which shall 543 be used to identify students who score in the bottom quartile at selected grade levels; and (iii) prescribe 544 and provide literacy tests in reading, writing and mathematics which shall be administered to students in 545 grade six and to students who have not successfully passed them in grades seven and eight. The Board 546 of Education is authorized to pursue all available civil remedies for breaches in test security.

F. Each local school board shall maintain schools which meet the standards of accreditation as
prescribed by the Board of Education. The accreditation status of all schools in each local school
division shall be reviewed annually in public session. Within the time specified by the Board of
Education, each school board shall submit corrective action plans for any schools within its school
division that have been designated as not meeting the criteria for determining effectiveness as approved

552 by the Board.

553 G. Each local school board shall also provide teachers and principals with (i) periodic in-service 554 training in preparing tests and other assessment measures and (ii) methods for assessing the progress of 555 individual students, including Standards of Learning assessment materials or other criterion-referenced 556 tests which match locally developed objectives.

557 H. In order to assess the educational progress of students as individuals and as groups, each local 558 school board shall require the administration of appropriate assessments, which may include 559 criterion-referenced tests, teacher-made tests and alternative assessment instruments and shall include the Virginia State Assessment Program, the Virginia State Literacy Testing Program, the Standards of 560 Learning Assessments, and the National Assessment of Educational Progress state-by-state assessment. 561 Each school board shall analyze and report annually, in compliance with any criteria which may be 562 established by the Board of Education, the results from the Virginia State Assessment Program, the 563 564 Standards of Learning Assessments, and the Virginia State Literacy Testing Program to the public.

565 I. To assist school divisions in implementing those programs and practices that will enhance pupil academic performance and improve family and community involvement in the public schools, and from 566 such funds as may be appropriated for such purpose, there shall be established within the Department of 567 Education a unit to conduct evaluative studies and to provide the resources and technical assistance to 568 569 increase the capacity of school divisions to deliver quality instruction. Such unit shall identify and 570 analyze effective instructional programs and practices and professional development initiatives; evaluate 571 the success of programs encouraging parental and family involvement; assess changes in student 572 outcomes prompted by family involvement; and collect and disseminate among school divisions 573 information regarding effective instructional programs and practices, initiatives promoting family and community involvement, and potential funding and support sources. Such unit may also provide resources supporting professional development for administrators and teachers. In providing such 574 575 576 information, resources, and other services to school divisions, the unit shall give priority to those 577 divisions demonstrating a less than seventy percent passing rate on (i) all three Literacy Passport tests 578 by students taking these tests for the first time or (ii) the Standards of Learning assessment tests. 579

§ 22.1-253.13:3. (Effective July 1, 2003) Standard 3. Accreditation, other standards and evaluation.

580 A. The General Assembly recognizes the need for the Board of Education to prescribe requirements 581 to ensure that student progress is measured and that school boards and school personnel are accountable. 582 B. The Board of Education shall promulgate regulations establishing standards for accreditation pursuant to the Administrative Process Act (§ 9-6.14:1 et seq.) which shall include, but not be limited 583 584 to, student outcome measures, requirements and guidelines for instructional programs and for the 585 integration of educational technology into such instructional programs, administrative and instructional staffing levels and positions, *including staff positions for supporting educational technology*, pupil personnel services, special education program standards, auxiliary education programs such as library 586 587 588 and media services, course and credit requirements for graduation from high school, community

relations, and the philosophy, goals, and objectives of public education in Virginia. 589 590 In establishing course and credit requirements for a high school diploma, the Board shall provide for 591 the selection of integrated learning courses meeting the Standards of Learning and approved by the

592 Board to satisfy graduation credit requirements which shall include Standards of Learning Testing, as 593 necessary.

594 The Board shall include in the student outcome measures, which are required by the Standards for 595 Accreditation, end-of-course or end-of-grade tests for various grade levels and classes, as determined by 596 the Board, in accordance with the Standards of Learning. These Standards of Learning assessments shall 597 include, but need not be limited to, end-of-course or end-of-grade tests for English, mathematics, 598 science, and social studies.

599 In revising the standards for accreditation, the Board shall seek to set pupil/teacher ratios for 600 educable mentally retarded (EMR) pupils that do not exceed the pupil/teacher ratios for self-contained 601 classes for pupils with specific learning disabilities. The Board shall review annually the accreditation 602 status of all schools in the Commonwealth.

603 The requirements for a standard or advanced studies high school diploma shall include one credit in **604** fine, performing, or practical arts. The requirements for a standard high school diploma shall, however, 605 include at least two sequential electives and may include a concentration of courses selected from a 606 variety of options. Such concentration may be planned to ensure the completion of a focused sequence of elective courses leading to further education or preparation for employment developed by the school 607 608 division consistent with Board of Education guidelines and as approved by the local school board.

609 The Board's regulations on accrediting schools shall include in the minimum staffing requirements, 610 according to the type of school and student enrollment, requirements for employment of (i) principals in elementary schools, one half-time to 299 students, one full-time at 300 students; principals in middle 611 schools, one full-time, to be employed on a twelve-month basis; principals in high schools, one 612 613 full-time, to be employed on a twelve-month basis; (ii) assistant principals in elementary schools, one

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half-time at 600 students, one full-time at 900 students; assistant principals in middle schools, one 614 full-time for each 600 students; assistant principals in high schools, one full-time for each 600 students; 615 (iii) librarians in elementary schools, one part-time to 299 students, one full-time at 300 students; 616 librarians in middle schools, one-half time to 299 students, one full-time at 300 students, two full-time 617 618 at 1000 students; librarians in high schools, one half-time to 299 students, one full-time at 300 students, 619 two full-time at 1000 students; (iv) guidance counselors in middle schools, one period per 80 students, 620 one full-time at 400 students, one additional period per 80 students or major fraction thereof; guidance 621 counselors in high schools, one period per 70 students, one full-time at 350 students, one additional 622 period per 70 students or major fraction thereof; (v) clerical personnel in elementary schools, part-time 623 to 299 students, one full-time at 300 students; clerical personnel in middle schools, one full-time and 624 one additional full-time for each 600 students beyond 200 students and one full-time for the library at 625 750 students; clerical personnel in high schools, one full-time and one additional full-time for each 600 626 students beyond 200 students and one full-time for the library at 750 students; [and] (vi) reading 627 specialists in elementary schools, one full-time in each elementary school at the discretion of the local 628 school board [; and (vii) technology resource assistants, one to serve, either part-time or full-time, in each school in the school division]. A combined school, such as kindergarten through twelve, shall 629 630 meet at all grade levels the staffing requirements for the highest grade level in that school; this 631 requirement shall apply to all staff, except for guidance counselors, and shall be based on the school's 632 total enrollment; guidance counselor staff requirements shall, however, be based on the enrollment at the 633 various school organization levels, i.e., middle or high school. The Board of Education may grant 634 waivers from these staffing levels upon request from local school boards seeking to implement 635 experimental or innovative programs that are not consistent with these staffing levels.

636 C. The Board shall also establish requirements for certification of teachers, principals, supervisors637 and other professional staff and determine eligibility for appointment as a local division superintendent.

638 D. The Superintendent of Public Instruction shall develop and the Board of Education shall approve criteria for determining and recognizing educational performance in the Commonwealth's public school 639 640 divisions and schools. Such criteria, when approved, shall become an integral part of the accreditation 641 process and shall include student outcome measurements. One year following the approval by the Board 642 of such criteria, the Superintendent of Public Instruction shall annually identify to the Board those 643 school divisions and schools that exceed or do not meet the approved criteria. Such identification shall 644 include an analysis of the strengths and weaknesses of public education programs in the various school 645 divisions in Virginia and recommendations to the General Assembly for further enhancing student 646 learning uniformly across the Commonwealth. In recognizing educational performance in the school 647 divisions, the Board shall include consideration of special school division accomplishments, such as 648 numbers of dual enrollments and students in Advanced Placement and International Baccalaureate 649 courses, and participation in academic year Governor's Schools.

650 The Superintendent of Public Instruction shall assist local school boards in the implementation of 651 action plans for increasing educational performance in those school divisions and schools that are 652 identified as not meeting the approved criteria. The Superintendent of Public Instruction shall monitor 653 the implementation of and report to the Board of Education on the effectiveness of the corrective actions 654 taken to improve the educational performance in such school divisions and schools.

655 The Department of Education shall conduct technical assistance visits for local school divisions.
656 Schools accredited with a warning shall be given priority for such assistance, which shall include an analysis of relevant school data and the development and implementation of improvement plans to assist such schools in improving their accreditation status.

E. In order to assess the educational progress of students, the Board of Education shall also (i)
develop appropriate assessments, which may include criterion-referenced tests and alternative assessment
instruments which may be used by classroom teachers and (ii) prescribe and provide measures, which
may include nationally normed tests, to be designated as the Virginia State Assessment Program, which
shall be used to identify students who score in the bottom quartile at selected grade levels. The Board of
Education is authorized to pursue all available civil remedies for breaches in test security.

665 F. Each local school board shall maintain schools which meet the standards of accreditation as 666 prescribed by the Board of Education. The accreditation status of all schools in each local school 667 division shall be reviewed annually in public session. Within the time specified by the Board of 668 Education, each school board shall submit corrective action plans for any schools within its school 669 division that have been designated as not meeting the criteria for determining effectiveness as approved 670 by the Board.

671 G. Each local school board shall also provide teachers and principals with (i) periodic in-service 672 training in preparing tests and other assessment measures and (ii) methods for assessing the progress of 673 individual students, including Standards of Learning assessment materials or other criterion-referenced 674 tests which match locally developed objectives. 675 H. In order to assess the educational progress of students as individuals and as groups, each local 676 school board shall require the administration of appropriate assessments, which may include criterion-referenced tests, teacher-made tests and alternative assessment instruments and shall include the 677 678 Virginia State Assessment Program, the Virginia State Literacy Testing Program, the Standards of 679 Learning Assessments, and the National Assessment of Educational Progress state-by-state assessment. 680 Each school board shall analyze and report annually, in compliance with any criteria which may be 681 established by the Board of Education, the results from the Virginia State Assessment Program and the **682** Standards of Learning Assessments to the public.

683 I. To assist school divisions in implementing those programs and practices that will enhance pupil academic performance and improve family and community involvement in the public schools, and from **684** 685 such funds as may be appropriated for such purpose, there shall be established within the Department of Education a unit to conduct evaluative studies and to provide the resources and technical assistance to 686 687 increase the capacity of school divisions to deliver quality instruction. Such unit shall identify and analyze effective instructional programs and practices and professional development initiatives; evaluate 688 689 the success of programs encouraging parental and family involvement; assess changes in student 690 outcomes prompted by family involvement; and collect and disseminate among school divisions 691 information regarding effective instructional programs and practices, initiatives promoting family and community involvement, and potential funding and support sources. Such unit may also provide **692** 693 resources supporting professional development for administrators and teachers. In providing such 694 information, resources, and other services to school divisions, the unit shall give priority to those 695 divisions demonstrating a less than seventy percent passing rate on (i) all three Literacy Passport tests 696 by students taking these tests for the first time or (ii) the Standards of Learning assessment tests. 697

§ 22.1-253.13:5. Standard 5. Training and professional development.

A. The General Assembly and the Board of Education find that programs of professional 698 699 development and training and appropriate teacher performance evaluations are essential for effective 700 educational leadership and personnel and the advancement of public education in the Commonwealth.

701 B. Each member of the Board of Education shall participate in in-service programs on personnel, 702 curriculum and current issues in education as part of his service on the Board.

703 C. Consistent with the finding that leadership is essential for the advancement of public education in 704 the Commonwealth, the Board of Education shall develop leadership standards for superintendents and 705 principals, which standards shall include training in the implementation of the Standards of Learning and 706 training in the evaluation and documentation of teacher and administrator performance based on student 707 academic progress and the skills and knowledge of instructional personnel.

708 D. The Board of Education shall sponsor, conduct or provide advice on (i) training and professional 709 development of teachers, principals, supervisors, division superintendents and other school staff; (ii) 710 training for all administrative and supervisory personnel in the evaluation and documentation of teacher 711 and administrator performance based on student academic progress and the skills and knowledge of such instructional or administrative personnel; (iii) in-service programs for school board members on 712 personnel, curriculum and current issues in education; and (iv) in cooperation with the Virginia 713 Department for the Visually Handicapped, in-service programs in Braille for teachers of the blind and 714 715 visually impaired.

The Board shall *also* provide technical assistance on professional development to local school boards 716 717 designed to seek to ensure that all instructional personnel are proficient in the use of educational technology consistent with its Six-Year Educational Technology Plan for Virginia. 718

719 E. Each local school board shall require (i) its members to participate annually in in-service programs 720 on personnel, curriculum and current issues in education as part of their service on the local board and (ii) require the division superintendent to participate annually in professional development activities at 721 722 the local, state or national levels.

723 F. Each local school board shall provide (i) a program of professional development, as part of the 724 license renewal process, to assist teachers and principals in acquiring the skills needed to work with 725 gifted students and handicapped students and to increase student achievement, (ii) a program of 726 professional development in educational technology for all instructional personnel which is designed to 727 facilitate integration of computer skills and related technology into the curricula, and (iii) a program of professional development for administrative personnel designed to increase proficiency in instructional 728 729 leadership and management, including training in the evaluation and documentation of teacher and 730 administrator performance based on student academic progress and the skills and knowledge of such 731 instructional or administrative personnel. 732

§ 22.1-253.13:6. Standard 6. Planning and public involvement.

A. The General Assembly and the Board of Education believe that careful planning is essential for 733 providing educational programs of high quality and that public involvement is a fundamental component 734 735 of meaningful planning for public schools.

736 B. The Board of Education shall revise, extend and adopt biennially a statewide six-year 737 improvement plan which shall be developed with statewide participation and shall be available for public inspection and copying. This plan shall include the objectives of public education in Virginia, an 738 assessment of the extent to which these objectives are being achieved, a forecast of enrollment changes 739 740 and an assessment of the needs of public education in the Commonwealth. In the annual report required 741 by § 22.1-18, the Board shall include an analysis of the extent to which these Standards of Quality have 742 been achieved and the objectives of the statewide six-year improvement plan have been met. The Board 743 shall also develop, as a part of its six-year improvement plan, a detailed six-year plan to make integrate 744 educational technology an integral part of into the Standards of Learning and the curricula of the public 745 school education schools in Virginia. The Board shall review and approve the six-year plan for 746 educational technology and may require the revision of such plan as it deems necessary.

747 C. Each local school board shall revise, extend and adopt biennially a divisionwide six-year improvement plan which shall be developed with staff and community involvement. Prior to the 748 749 adoption of any divisionwide six-year improvement plan, each local school board shall make the plan available for public inspection and copying and shall conduct at least one public hearing to solicit public 750 comment on the divisionwide plan. Each public school shall prepare a biennial plan which shall be given consideration by its school board in the development of the divisionwide six-year improvement 751 752 753 plan. The divisionwide six-year improvement plan shall include the objectives of the school division, an 754 assessment of the extent to which these objectives are being achieved, a forecast of enrollment changes, 755 a plan for managing enrollment changes including consideration of the consolidation of schools to provide for a more comprehensive and effective delivery of instructional services to students and 756 757 economies in school operations, an evaluation of the appropriateness of providing certain regional 758 services in cooperation with neighboring school divisions, a plan for implementing such regional services when appropriate, a technology plan, designed to integrate educational technology into the 759 760 instructional programs of the school division, consistent with the six-year technology plan for Virginia adopted by the Board of Education, and an assessment of the needs of the school division and evidence 761 762 of community participation in the development of the plan. A report shall be presented by each school 763 board to the public by November 1 of each odd-numbered year on the extent to which the objectives of the divisionwide six-year improvement plan have been met during the previous two school years. 764