

General Assembly

February Session, 2020

Raised Bill No. 5434

LCO No. **2452**

Referred to Committee on EDUCATION

Introduced by: (ED)

AN ACT CONCERNING THE TREASURER'S RECOMMENDATIONS FOR THE INCLUSION OF FINANCIAL LITERACY IN THE PUBLIC SCHOOL CURRICULUM.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

Section 1. Section 10-16b of the 2020 supplement to the general
 statutes, as amended by section 1 of public act 19-12, is repealed and the
 following is substituted in lieu thereof (*Effective July 1, 2021*):

4 (a) In the public schools the program of instruction offered shall include at least the following subject matter, as taught by legally 5 6 qualified teachers, the arts; career education; consumer education, 7 which shall include personal financial management in accordance with 8 the provisions of section 2 of this act; health and safety, including, but 9 not limited to, human growth and development, nutrition, first aid, 10 including cardiopulmonary resuscitation training in accordance with 11 the provisions of section 10-16qq, disease prevention and cancer 12 awareness, including, but not limited to, age and developmentally 13 appropriate instruction in performing self-examinations for the 14 purposes of screening for breast cancer and testicular cancer,

15 community and consumer health, physical, mental and emotional 16 health, including youth suicide prevention, substance abuse prevention, 17 including instruction relating to opioid use and related disorders, safety, 18 which shall include the safe use of social media, as defined in section 9-19 601, and may include the dangers of gang membership, and accident 20 prevention; language arts, including reading, writing, grammar, 21 speaking and spelling; mathematics; physical education; science, which 22 may include the climate change curriculum described in subsection (d) 23 of this section; social studies, including, but not limited to, citizenship, 24 economics, geography, government, history and Holocaust and 25 genocide education and awareness in accordance with the provisions of 26 section 10-18f; African-American and black studies in accordance with 27 the provisions of section 10-16ss; Puerto Rican and Latino studies in 28 accordance with the provisions of section 10-16ss; computer 29 programming instruction; and in addition, on at least the secondary 30 level, one or more world languages; vocational education; and the black 31 and Latino studies course in accordance with the provisions of sections 32 10-16tt and 10-16uu. For purposes of this subsection, world languages 33 shall include American Sign Language, provided such subject matter is 34 taught by a qualified instructor under the supervision of a teacher who 35 holds a certificate issued by the State Board of Education. For purposes 36 of this subsection, the "arts" means any form of visual or performing 37 arts, which may include, but not be limited to, dance, music, art and 38 theatre.

(b) If a local or regional board of education requires its pupils to take
a course in a world language, the parent or guardian of a pupil
identified as deaf or hard of hearing may request in writing that such
pupil be exempted from such requirement and, if such a request is
made, such pupil shall be exempt from such requirement.

(c) Each local and regional board of education shall on September 1,
1982, and annually thereafter at such time and in such manner as the
Commissioner of Education shall request, attest to the State Board of
Education that such local or regional board of education offers at least
the program of instruction required pursuant to this section, and that

49 such program of instruction is planned, ongoing and systematic.

50 (d) The State Board of Education shall make available curriculum 51 materials and such other materials as may assist local and regional 52 boards of education in developing instructional programs pursuant to 53 this section. The State Board of Education, within available 54 appropriations and utilizing available resource materials, shall assist 55 and encourage local and regional boards of education to include: (1) 56 Holocaust and genocide education and awareness; (2) the historical 57 events surrounding the Great Famine in Ireland; (3) African-American 58 and black studies; (4) Puerto Rican and Latino studies; (5) Native 59 American history; (6) personal financial management, including, but not 60 limited to, financial literacy as developed in the plan provided under 61 section 10-16pp; (7) training in cardiopulmonary resuscitation and the 62 use of automatic external defibrillators; (8) labor history and law, 63 including organized labor, the collective bargaining process, existing 64 legal protections in the workplace, the history and economics of free 65 market capitalism and entrepreneurialism, and the role of labor and 66 capitalism in the development of the American and world economies; 67 (9) climate change consistent with the Next Generation Science 68 Standards; (10) topics approved by the state board upon the request of 69 local or regional boards of education as part of the program of 70 instruction offered pursuant to subsection (a) of this section; and (11) 71 instruction relating to the Safe Haven Act, sections 17a-57 to 17a-61, 72 inclusive. The Department of Energy and Environmental Protection 73 shall be available to each local and regional board of education for the 74 development of curriculum on climate change as described in this 75 subsection.

Sec. 2. (NEW) (*Effective July 1, 2021*) (a) For the school year commencing July 1, 2021, and each school year thereafter, each local and regional board of education shall include personal financial management, including, but not limited to, financial literacy as developed in the plan provided under section 10-16pp of the general statutes, as part of the consumer education curriculum for the school district, pursuant to section 10-16b of the general statutes, as amended by this act. In developing and implementing the personal financial management curriculum, the board may utilize existing and appropriate public or private materials, personnel and other resources, including the curriculum materials made available by the State Board of Education pursuant to subsection (d) of section 10-16b of the general statutes, as amended by this act.

(b) A local or regional board of education may accept gifts, grants and
donations, including in-kind donations, designated for the development
and implementation of the personal financial management curriculum
under this section.

93 Sec. 3. Section 10-221a of the 2020 supplement to the general statutes
94 is repealed and the following is substituted in lieu thereof (*Effective July*95 1, 2020):

96 (a) For classes graduating from 1988 to 2003, inclusive, no local or 97 regional board of education shall permit any student to graduate from 98 high school or grant a diploma to any student who has not satisfactorily 99 completed a minimum of twenty credits, not fewer than four of which 100 shall be in English, not fewer than three in mathematics, not fewer than 101 three in social studies, not fewer than two in science, not fewer than one 102 in the arts or vocational education and not fewer than one in physical 103 education.

104 (b) For classes graduating from 2004 to 2022, inclusive, no local or 105 regional board of education shall permit any student to graduate from 106 high school or grant a diploma to any student who has not satisfactorily 107 completed a minimum of twenty credits, not fewer than four of which 108 shall be in English, not fewer than three in mathematics, not fewer than 109 three in social studies, including at least a one-half credit course on 110 civics and American government, not fewer than two in science, not 111 fewer than one in the arts or vocational education and not fewer than 112 one in physical education.

(c) Commencing with classes graduating in 2023, and for eachgraduating class thereafter, no local or regional board of education shall

115 permit any student to graduate from high school or grant a diploma to 116 any student who has not satisfactorily completed a minimum of twenty-117 five credits, including not fewer than: (1) Nine credits in the humanities, including civics and the arts; (2) nine credits in science, technology, 118 119 engineering and mathematics; (3) one credit in physical education and 120 wellness; (4) one credit in health and safety education, as described in 121 section 10-16b, as amended by this act; (5) one credit in world languages, 122 subject to the provisions of subsection [(g)] (h) of this section; and (6) a 123 one credit mastery-based diploma assessment.

124 (d) Commencing with classes graduating in 2025, and for each graduating class thereafter, no local or regional board of education shall 125 126 permit any student to graduate from high school or grant a diploma to 127 any student who has not satisfactorily completed a minimum of twenty-128 five credits, including not fewer than: (1) Nine credits in the humanities, 129 including civics and the arts; (2) nine credits in science, technology, 130 engineering and mathematics; (3) one credit in physical education and 131 wellness; (4) one credit in health and safety education, as described in 132 section 10-16b, as amended by this act; (5) one credit in world languages, 133 subject to the provisions of subsection (h) of this section; and (6) a one credit mastery-based diploma assessment. At least one credit, which 134 135 may count toward the requirement described in subdivision (2) of this subsection shall be in personal financial management. 136

137 [(d)] (e) Commencing with classes graduating in 2023, and for each 138 graduating class thereafter, local and regional boards of education shall 139 provide adequate student support and remedial services for students 140 beginning in grade seven. Such student support and remedial services shall provide alternate means for a student to complete any of the high 141 142 school graduation requirements described in subsection (c) of this 143 section, if such student is unable to satisfactorily complete any of the 144 required courses or exams. Such student support and remedial services 145 shall include, but not be limited to, (1) allowing students to retake 146 courses in summer school or through an on-line course; (2) allowing 147 students to enroll in a class offered at a constituent unit of the state 148 system of higher education, as defined in section 10a-1, pursuant to

subdivision (4) of subsection [(g)] (h) of this section; (3) allowing students who received a failing score, as determined by the Commissioner of Education, on an end of the school year exam to take an alternate form of the exam; and (4) allowing those students whose individualized education programs state that such students are eligible for an alternate assessment to demonstrate competency on any of the five core courses through success on such alternate assessment.

[(e)] (f) Any student who presents a certificate from a physician or advanced practice registered nurse stating that, in the opinion of the physician or advanced practice registered nurse, participation in physical education is medically contraindicated because of the physical condition of such student, shall be excused from the physical education requirement, provided the credit for physical education may be fulfilled by an elective.

[(f)] (g) Determination of eligible credits shall be at the discretion of 163 164 the local or regional board of education, provided the primary focus of 165 the curriculum of eligible credits corresponds directly to the subject 166 matter of the specified course requirements. The local or regional board 167 of education may permit a student to graduate during a period of 168 expulsion pursuant to section 10-233d, if the board determines the 169 student has satisfactorily completed the necessary credits pursuant to 170 this section. The requirements of this section shall apply to any student 171 requiring special education pursuant to section 10-76a, except when the 172 planning and placement team for such student determines the 173 requirement not to be appropriate. For purposes of this section, a credit shall consist of not less than the equivalent of a forty-minute class period 174 175 for each school day of a school year except for a credit or part of a credit 176 toward high school graduation earned (1) at an institution accredited by 177 the Board of Regents for Higher Education or Office of Higher 178 Education or regionally accredited, (2) through on-line coursework that 179 is in accordance with a policy adopted pursuant to subsection [(g)] (h) 180 of this section, or (3) through a demonstration of mastery based on 181 competency and performance standards, in accordance with guidelines 182 adopted by the State Board of Education.

183 [(g)] (h) Only courses taken in grades nine to twelve, inclusive, and 184 that are in accordance with the state-wide subject matter content 185 standards, adopted by the State Board of Education pursuant to section 186 10-4, shall satisfy the graduation requirements set forth in this section, 187 except that a local or regional board of education may grant a student 188 credit (1) toward meeting the high school graduation requirements 189 upon the successful demonstration of mastery of the subject matter 190 content described in this section achieved through educational 191 experiences and opportunities that provide flexible and multiple 192 including pathways to learning, cross-curricular graduation 193 requirements, career and technical education, virtual learning, work-194 based learning, service learning, dual enrollment and early college, 195 courses taken in middle school, internships and student-designed 196 independent studies, provided such demonstration of mastery is in 197 accordance with such state-wide subject matter content standards; (2) 198 toward meeting a specified course requirement upon the successful 199 completion in grade seven or eight of any course, the primary focus of 200 which corresponds directly to the subject matter of a specified course 201 requirement in grades nine to twelve, inclusive; (3) toward meeting the 202 high school graduation requirement upon the successful completion of 203 a world language course (A) in grade six, seven or eight, (B) through on-204 line coursework, or (C) offered privately through a nonprofit provider, 205 provided such student achieves a passing grade on an examination 206 prescribed, within available appropriations, by the Commissioner of 207 Education and such credits do not exceed four; (4) toward meeting the 208 high school graduation requirement upon achievement of a passing grade on a subject area proficiency examination identified and 209 210 approved, within available appropriations, by the Commissioner of 211 Education, regardless of the number of hours the student spent in a 212 public school classroom learning such subject matter; (5) toward 213 meeting the high school graduation requirement upon the successful 214 completion of coursework during the school year or summer months at 215 an institution accredited by the Board of Regents for Higher Education 216 or Office of Higher Education or regionally accredited. One three-credit 217 semester course, or its equivalent, at such an institution shall equal one-

half credit for purposes of this section; (6) toward meeting the high 218 219 school graduation requirement upon the successful completion of on-220 line coursework, provided the local or regional board of education has 221 adopted a policy in accordance with this subdivision for the granting of 222 credit for on-line coursework. Such a policy shall ensure, at a minimum, 223 that (A) the workload required by the on-line course is equivalent to that 224 of a similar course taught in a traditional classroom setting, (B) the 225 content is rigorous and aligned with curriculum guidelines approved 226 by the State Board of Education, where appropriate, (C) the course 227 engages students and has interactive components, which may include, 228 but are not limited to, required interactions between students and their 229 teachers, participation in on-line demonstrations, discussion boards or 230 virtual labs, (D) the program of instruction for such on-line coursework 231 is planned, ongoing and systematic, and (E) the courses are (i) taught by 232 teachers who are certified in the state or another state and have received 233 training on teaching in an on-line environment, or (ii) offered by 234 institutions of higher education that are accredited by the Board of 235 Regents for Higher Education or Office of Higher Education or 236 regionally accredited; or (7) toward meeting the high school graduation 237 requirement upon the successful completion of the academic 238 advancement program, pursuant to section 10-5c.

239 [(h)] (i) A local or regional board of education may offer one-half 240 credit in community service which, if satisfactorily completed, shall 241 qualify for high school graduation credit pursuant to this section, 242 provided such community service is supervised by a certified school 243 administrator or teacher and consists of not less than fifty hours of actual 244 service that may be performed at times when school is not regularly in 245 session and not less than ten hours of related classroom instruction. For 246 purposes of this section, community service does not include partisan 247 political activities. The State Board of Education shall assist local and 248 regional boards of education in meeting the requirements of this section. 249 The State Board of Education shall award a community service 250 recognition award to any student who satisfactorily completes fifty 251 hours or more of community service in accordance with the provisions

252 of this subsection.

253 [(i)] (i) (1) A local or regional board of education may award a 254 diploma to a veteran, as defined in subsection (a) of section 27-103, or a 255 person with a qualifying condition, as defined in said section, who has 256 received a discharge other than bad conduct or dishonorable from active 257 service in the armed forces, which veteran or person served during 258 World War II or the Korean hostilities, as described in section 51-49h, or 259 during the Vietnam Era, as defined in section 27-103, withdrew from 260 high school prior to graduation in order to serve in the armed forces of 261 the United States and did not receive a diploma as a consequence of such 262 service.

(2) A local or regional board of education may award a diploma to
any person who (A) withdrew from high school prior to graduation to
work in a job that assisted the war effort during World War II, December
7, 1941, to December 31, 1946, inclusive, (B) did not receive a diploma as
a consequence of such work, and (C) has been a resident of the state for
at least fifty consecutive years.

269 [(j)] (k) For the school year commencing July 1, 2012, and each school 270 year thereafter, each local and regional board of education shall create a 271 student success plan for each student enrolled in a public school, 272 beginning in grade six. Such student success plan shall include a 273 student's career and academic choices in grades six to twelve, inclusive. 274 Beginning in grade six, such student success plan shall provide evidence 275 of career exploration in each grade including, but not limited to, careers 276 in manufacturing. The Department of Education shall revise and issue 277 to local and regional boards of education guidance regarding changes 278 to such student success plans. On and after July 1, 2020, in creating such 279 student success plans, consideration shall be given to career and 280 academic choices in computer science, science, technology, engineering 281 and mathematics.

[(k)] (<u>1</u>) Commencing with classes graduating in 2018, and for each graduating class thereafter, a local or regional board of education may

affix the Connecticut State Seal of Biliteracy, as described in subsection (f) of section 10-5, to a diploma awarded to a student who has achieved a high level of proficiency in English and one or more foreign languages, as defined in said subsection (f). The local or regional board of education shall include on such student's transcript a designation that the student received the Connecticut State Seal of Biliteracy.

290 Sec. 4. (NEW) (Effective from passage) Not later than July 1, 2021, the 291 Department of Education shall develop the curriculum for a course in 292 personal financial management. Such course shall count as one credit 293 for purposes of the high school graduation requirements pursuant to 294 section 10-221a of the general statutes, as amended by this act. In 295 developing and implementing the curriculum for the course in personal 296 financial management, the department may utilize existing and 297 appropriate public or private materials, personnel and other resources, 298 including the curriculum materials made available pursuant to 299 subsection (d) of section 10-16b of the general statutes, as amended by 300 this act.

301 Sec. 5. (NEW) (Effective from passage) (a) Not later than July 1, 2021, 302 the State Board of Education shall develop and adopt a model 303 curriculum for grades kindergarten to eight, inclusive. Such model 304 curriculum shall be in accordance with the provisions of section 10-16b 305 of the general statutes, as amended by this act, and include personal 306 financial management within and among various subject matter areas. 307 The state board shall make such model curriculum available on the 308 Internet web site of the Department of Education.

(b) For the school year commencing July 1, 2021, and each school year
thereafter, the Department of Education shall provide, upon request of
a local or regional board of education, technical assistance and training
to assist in the implementation of the model curriculum for grades
kindergarten to eight, inclusive.

Sec. 6. (NEW) (*Effective from passage*) For the fiscal years ending June 30, 2022, and June 30, 2023, there is established a personal financial

316 management pilot program to be administered by the Capitol Region 317 Education Council. The council shall assist member school districts in 318 the provision of personal financial management instruction using the 319 curriculum materials developed pursuant to section 4 of this act. Such 320 assistance by the council may include, but need not be limited to, the 321 collection and dissemination of curriculum materials, and the use of 322 advisors who have expertise in personal financial management and who 323 can provide assistance to teachers in such personal financial 324 management instruction in classrooms. For purposes of this section, 325 "member school districts" means those local and regional boards of 326 education that are members of the Capitol Region Education Council.

327 Sec. 7. (NEW) (*Effective July 1, 2020*) Notwithstanding the provisions 328 of subsection (g) of section 10-221a of the general statutes, as amended 329 by this act, for the school year commencing July 1, 2021, a credit in personal financial management may cumulatively meet the forty-330 331 minute class period for each school day requirement by taking separate 332 courses that meet the provisions of subdivision (2) of subsection (d) of 333 section 10-221a of the general statutes, as amended by this act, in grades 334 nine to twelve, inclusive, and shall be considered a cross-curricular 335 graduation requirement pursuant to subsection (h) of said section 10-336 221a of the general statutes, provided a portion of the curriculum for 337 such credits corresponds to the subject matter of personal financial 338 management.

This act shall take effect as follows and shall amend the following sections:		
sections		
Section 1	July 1, 2021	10-16b
Sec. 2	July 1, 2021	New section
Sec. 3	July 1, 2020	10-221a
Sec. 4	from passage	New section
Sec. 5	from passage	New section
Sec. 6	from passage	New section
Sec. 7	July 1, 2020	New section

Statement of Purpose:

To (1) include instruction of personal financial management in the public school curriculum and as part of the high school graduation requirements; (2) require the development of a course in personal financial management and a model curriculum for grades kindergarten to eight that includes personal financial management; and (3) establish a personal financial management pilot program.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]