

General Assembly

February Session, 2020

Raised Bill No. 5215

LCO No. **1679**

Referred to Committee on EDUCATION

Introduced by: (ED)

AN ACT CONCERNING THE INCLUSION OF CLIMATE CHANGE INSTRUCTION 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 statutes is repealed and the following is substituted in lieu thereof
 (*Effective July 1, 2020*):

4 (a) In the public schools the program of instruction offered shall 5 include at least the following subject matter, as taught by legally 6 qualified teachers, the arts; career education; consumer education; 7 health and safety, including, but not limited to, human growth and 8 development, nutrition, first aid, including cardiopulmonary 9 resuscitation training in accordance with the provisions of section 10-10 16qq, disease prevention and cancer awareness, including, but not 11 limited to, age and developmentally appropriate instruction in 12 performing self-examinations for the purposes of screening for breast 13 cancer and testicular cancer, community and consumer health, physical, 14 mental and emotional health, including youth suicide prevention, 15 substance abuse prevention, including instruction relating to opioid use

16 and related disorders, safety, which shall include the safe use of social 17 media, as defined in section 9-601, and may include the dangers of gang 18 membership, and accident prevention; language arts, including reading, 19 writing, grammar, speaking and spelling; mathematics; physical 20 education; science, [which may include the] including climate change 21 [curriculum described in subsection (d) of this section] consistent with 22 the Next Generation Science Standards, as adopted by the State Board 23 of Education pursuant to section 10-4; social studies, including, but not 24 limited to, citizenship, economics, geography, government, history and 25 Holocaust and genocide education and awareness in accordance with 26 the provisions of section 10-18f; computer science, including, but not 27 limited to, computer programming instruction; and in addition, on at 28 least the secondary level, one or more world languages and vocational 29 education. For purposes of this subsection, world languages shall 30 include American Sign Language, provided such subject matter is 31 taught by a qualified instructor under the supervision of a teacher who 32 holds a certificate issued by the State Board of Education. For purposes 33 of this subsection, the "arts" means any form of visual or performing 34 arts, which may include, but not be limited to, dance, music, art and 35 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
such program of instruction is planned, ongoing and systematic.

(d) The State Board of Education shall make available curriculummaterials and such other materials as may assist local and regional

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

Sec. 2. 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*):

75 (a) In the public schools the program of instruction offered shall 76 include at least the following subject matter, as taught by legally 77 qualified teachers, the arts; career education; consumer education; 78 health and safety, including, but not limited to, human growth and 79 development, nutrition, first aid, including cardiopulmonary 80 resuscitation training in accordance with the provisions of section 10-81 16qq, disease prevention and cancer awareness, including, but not 82 limited to, age and developmentally appropriate instruction in

83 performing self-examinations for the purposes of screening for breast 84 cancer and testicular cancer, community and consumer health, physical, mental and emotional health, including youth suicide prevention, 85 86 substance abuse prevention, including instruction relating to opioid use 87 and related disorders, safety, which shall include the safe use of social 88 media, as defined in section 9-601, and may include the dangers of gang 89 membership, and accident prevention; language arts, including reading, 90 writing, grammar, speaking and spelling; mathematics; physical education; science, [which may include the] including climate change 91 92 [curriculum described in subsection (d) of this section] consistent with 93 the Next Generation Science Standards, as adopted by the State Board 94 of Education pursuant to section 10-4; social studies, including, but not limited to, citizenship, economics, geography, government, history and 95 96 Holocaust and genocide education and awareness in accordance with 97 the provisions of section 10-18f; African-American and black studies in 98 accordance with the provisions of section 10-16ss; Puerto Rican and 99 Latino studies in accordance with the provisions of section 10-16ss; 100 computer programming instruction; and in addition, on at least the 101 secondary level, one or more world languages; vocational education; 102 and the black and Latino studies course in accordance with the 103 provisions of sections 10-16tt and 10-16uu. For purposes of this 104 subsection, world languages shall include American Sign Language, 105 provided such subject matter is taught by a qualified instructor under 106 the supervision of a teacher who holds a certificate issued by the State 107 Board of Education. For purposes of this subsection, the "arts" means 108 any form of visual or performing arts, which may include, but not be 109 limited to, dance, music, art and 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

117 Commissioner of Education shall request, attest to the State Board of 118 Education that such local or regional board of education offers at least 119 the program of instruction required pursuant to this section, and that 120 such program of instruction is planned, ongoing and systematic.

(d) The State Board of Education shall make available curriculum 121 122 materials and such other materials as may assist local and regional 123 boards of education in developing instructional programs pursuant to 124 this section. The State Board of Education, within available 125 appropriations and utilizing available resource materials, shall assist 126 and encourage local and regional boards of education to include: (1) 127 Holocaust and genocide education and awareness; (2) the historical 128 events surrounding the Great Famine in Ireland; (3) African-American 129 and black studies; (4) Puerto Rican and Latino studies; (5) Native 130 American history; (6) personal financial management, including, but not 131 limited to, financial literacy as developed in the plan provided under 132 section 10-16pp; (7) training in cardiopulmonary resuscitation and the 133 use of automatic external defibrillators; (8) labor history and law, 134 including organized labor, the collective bargaining process, existing 135 legal protections in the workplace, the history and economics of free 136 market capitalism and entrepreneurialism, and the role of labor and 137 capitalism in the development of the American and world economies; 138 (9) climate change consistent with the Next Generation Science 139 Standards; (10) topics approved by the state board upon the request of 140 local or regional boards of education as part of the program of 141 instruction offered pursuant to subsection (a) of this section; and (11) 142 instruction relating to the Safe Haven Act, sections 17a-57 to 17a-61, 143 inclusive. The Department of Energy and Environmental Protection 144 shall be available to each local and regional board of education for the 145 development of curriculum on climate change as described in this 146 subsection.

This act shall take effect as follows and shall amend the following sections:

Section 1 July 1, 2020 10-16b

Sec. 2 July 1, 2021	10-16b
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Statement of Purpose:

To include climate change instruction in the public school curriculum of the state.

[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.]