

DIGITAL TEACHING AND LEARNING PROGRAM PROPOSAL

2015 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Howard A. Stephenson

House Sponsor: Francis D. Gibson

LONG TITLE

General Description:

This bill requires the State Board of Education and UETN to develop a digital teaching and learning program proposal and provide technical support to LEAs.

Highlighted Provisions:

This bill:

- ▶ requires the State Board of Education to establish a digital teaching and learning task force to develop a funding proposal for digital teaching and learning in elementary and secondary schools;
- ▶ requires the State Board of Education to develop a master plan for a statewide digital teaching and learning program;
- ▶ requires the Utah Education and Telehealth Network:
 - to conduct an inventory of the public education system's current technology resources;
 - to perform an engineering study to determine the technology infrastructure needs of the public education system to implement a digital teaching and learning program; and
 - as funding allows, to provide infrastructure and technology support for school districts and charter schools; and
- ▶ requires the State Board of Education and the Utah Education and Telehealth Network to report to the Education Interim Committee and the Executive Appropriations Committee.

Money Appropriated in this Bill:

- 30 This bill appropriates in fiscal year 2016:
- 31 ▶ to the Utah Education and Telehealth Network as a one-time appropriation:
- 32 • from the Education Fund, \$4,000,000; and
- 33 ▶ to the State Board of Education - Utah State Office of Education - Initiative
- 34 Programs as a one-time appropriation:
- 35 • from the Education Fund, \$1,000,000.

36 **Other Special Clauses:**

- 37 This bill provides a special effective date.
- 38 This bill provides a coordination clause.

39 **Utah Code Sections Affected:**

40 ENACTS:

41 **53A-1-710**, Utah Code Annotated 1953



43 *Be it enacted by the Legislature of the state of Utah:*

44 Section 1. Section **53A-1-710** is enacted to read:

45 **53A-1-710. Digital teaching and learning program task force -- Funding proposal**

46 **for a program -- Master plan -- Reporting requirements.**

47 (1) As used in this section:

48 (a) "Board" means the State Board of Education.

49 (b) "Core subject areas" means the following subject areas:

50 (i) English language arts;

51 (ii) mathematics;

52 (iii) science; and

53 (iv) social studies.

54 (c) "High quality professional learning" means the professional learning standards

55 described in Section [53A-3-701](#).

56 (d) "LEA plan" means an LEA's plan to implement a digital teaching and learning

57 program that meets requirements set by the board.

58 (e) "Local education agency" or "LEA" means:

59 (i) a school district;

60 (ii) a charter school; or

61 (iii) the Utah Schools for the Deaf and the Blind.

62 (f) "Statewide assessment" means a test of student achievement in English language
63 arts, mathematics, or science, including a test administered in a computer adaptive format,
64 which is administered statewide under Part 6, Achievement Tests.

65 (g) "Utah Education and Telehealth Network" or "UETN" means the Utah Education
66 and Telehealth Network created in Section [53B-17-105](#).

67 (2) (a) The board shall establish a digital teaching and learning task force to develop a
68 funding proposal to present to the Legislature for digital teaching and learning in elementary
69 and secondary schools.

70 (b) The digital teaching and learning task force shall include representatives of:

71 (i) the board;

72 (ii) UETN;

73 (iii) LEAs; and

74 (iv) the Governor's Education Excellence Commission.

75 (3) (a) The board, in consultation with the digital teaching and learning task force
76 created in Subsection (2), shall create a funding proposal for a statewide digital teaching and
77 learning program designed to:

78 (i) improve student outcomes through the use of digital teaching and learning
79 technology; and

80 (ii) provide high quality professional learning for educators to improve student
81 outcomes through the use of digital teaching and learning technology.

82 (b) The board shall:

83 (i) identify outcome based metrics to measure student achievement related to a digital
84 teaching and learning program; and

85 (ii) develop minimum benchmark standards for student achievement and school level

86 outcomes to measure successful implementation of a digital teaching and learning program.

87 (4) As funding allows, the board shall develop a master plan for a statewide digital
88 teaching and learning program, including the following:

89 (a) a statement of purpose that describes the objectives or goals the board will
90 accomplish by implementing a digital teaching and learning program;

91 (b) a forecast for fundamental components needed to implement a digital teaching and
92 learning program, including a forecast for:

93 (i) student and teacher devices;

94 (ii) Wi-Fi and wireless compatible technology;

95 (iii) curriculum software;

96 (iv) assessment solutions;

97 (v) technical support;

98 (vi) change management of LEAs;

99 (vii) high quality professional learning;

100 (viii) Internet delivery and capacity; and

101 (ix) security and privacy of users;

102 (c) a determination of the requirements for:

103 (i) statewide technology infrastructure; and

104 (ii) local LEA technology infrastructure;

105 (d) standards for high quality professional learning related to implementing and
106 maintaining a digital teaching and learning program;

107 (e) a statewide technical support plan that will guide the implementation and
108 maintenance of a digital teaching and learning program, including standards and competency
109 requirements for technical support personnel;

110 (f) (i) a grant program for LEAs; or

111 (ii) a distribution formula to fund LEA digital teaching and learning programs;

112 (g) in consultation with UETN, an inventory of the state public education system's
113 current technology resources and other items and a plan to integrate those resources into a

114 digital teaching and learning program;

115 (h) an ongoing evaluation process that is overseen by the board;

116 (i) proposed rules that incorporate the principles of the master plan into the state's
117 public education system as a whole; and

118 (j) a plan to ensure long-term sustainability that:

119 (i) accounts for the financial impacts of a digital teaching and learning program; and

120 (ii) facilitates the redirection of LEA savings that arise from implementing a digital
121 teaching and learning program.

122 (5) UETN shall:

123 (a) in consultation with the board, conduct an inventory of the state public education
124 system's current technology resources and other items as determined by UETN, including
125 software;

126 (b) perform an engineering study to determine the technology infrastructure needs of
127 the public education system to implement a digital teaching and learning program, including
128 the infrastructure needed for the board, UETN, and LEAs; and

129 (c) as funding allows, provide infrastructure and technology support for school districts
130 and charter schools.

131 (6) On or before December 1, 2015, the board and UETN shall present the funding
132 proposal for a statewide digital teaching and learning program described in Subsection (3) to
133 the Education Interim Committee and the Executive Appropriations Committee, including:

134 (a) the board's progress on the development of a master plan described in Subsection
135 (4); and

136 (b) the progress of UETN on the inventory and study described in Subsection (5).

137 **Section 2. Appropriation.**

138 Under the terms and conditions of Title 63J, Chapter 1, Budgetary Procedures Act, for
139 the fiscal year beginning July 1, 2015, and ending June 30, 2016, the following sums of money
140 are appropriated from resources not otherwise appropriated, or reduced from amounts
141 previously appropriated, out of the funds or accounts indicated. These sums of money are in

142 addition to any amounts previously appropriated for fiscal year 2016.

143 To State Board of Education - Utah State Office of Education

144 From Education Fund, one-time \$1,000,000

145 Schedule of Programs:

146 Board and Administration \$1,000,000

147 To the Utah Education and Telehealth Network

148 From Education Fund, one-time \$4,000,000

149 Schedule of Programs:

150 Technical Services \$4,000,000

151 The Legislature intends that:

152 (1) the State Board of Education use the \$1,000,000 appropriation to the State Board of
153 Education under this section to establish a task force and prepare a funding proposal for a
154 statewide digital teaching and learning program as described in Section 53A-1-710; and

155 (2) the Utah Education and Telehealth Network use the \$4,000,000 appropriation to the
156 Utah Education and Telehealth Network:

157 (a) to conduct an inventory of the state public education system's current technology
158 resources as required in Section 53A-1-710;

159 (b) to perform an engineering study as required in Section 53A-1-710; and

160 (c) for infrastructure and technology support for school districts and charter schools.

161 **Section 3. Effective date.**

162 (1) Except as provided in Subsection (2), this bill takes effect on May 12, 2015.

163 (2) Uncodified Section 2, Appropriation, takes effect on July 1, 2015.

164 **Section 4. Coordinating H.B. 222 with H.B. 2 -- Substantive and technical**
165 **amendments.**

166 If this S.B. 222 and H.B. 2, Public Education Budget Amendments, both pass and
167 become law, the Legislature intends that the following intent language applies to H.B. 2
168 Uncodified Section 3, Operating and capital budgets, "The Legislature intends that the State
169 Board of Education may use the appropriation for K-12 Digital Literacy for purposes of

170 creating a digital teaching and learning task force and funding proposal as described in Section
171 [53A-1-710.](#)"