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1	HOUSE RESOLUTION NO. 135
2	BY TYMESON
3	A Resolution requesting the Legislative Council to
4	create a new century learning technology commission
5	to examine options for integrating technology into
6	the classroom to prepare students for an economy
7	that is increasingly dependent on technology and
8	innovation.
9	WHEREAS, the House of Representatives finds that
10	technology has a key role in revolutionizing the
11	state's education system, and the integration of
12	technology into the school curriculum can motivate and
13	assist students to achieve at high levels and prepare
14	them to become the knowledge workers of the 21st
15	Century workforce by providing them with the skills
16	necessary to compete in the global market; and
17	WHEREAS, many Iowa schools are implementing
18	technology projects and updating technology in their
19	classrooms, including projects involving distance
20	learning, virtual learning, and laptop computers in
21	the classroom; and
22	WHEREAS, technology offers this state a significant
23	opportunity to improve the performance of its schools
24	and to promote a wide range of high-quality
25	educational options utilizing technology for children
26	enrolled in the schools of this state; NOW THEREFORE,
27	BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES,
28	That the Legislative Council is requested to create a
29	new century learning technology commission, to be
30	charged with developing a new century learning

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- 1 technology plan to achieve the goal of preparing
- 2 students for an economy that is increasingly dependent
- 3 on technology and innovation. The commission shall
- 4 examine the use of technology in Iowa's and the
- 5 nation's elementary and secondary classrooms; and
- 6 BE IT FURTHER RESOLVED, That the plan developed by
- 7 the commission shall include, but not be limited to,
- 8 the following:
- 9 1. The costs and benefits of each component of the 10 plan.
- 11 2. The professional development needed to
- 12 integrate learning technology into classroom
- 13 technology.
- 3. Strategies for implementation of the plan,
- 15 including, at a minimum, phasing in the plan over a
- 16 term of years.
- 17 4. Strategies that coordinate the learning
- 18 technology in kindergarten through grade twelve with
- 19 the initiatives and resources of the department of
- 20 education, Iowa communications network, area education
- 21 agencies, higher education institutions providing
- 22 approved practitioner preparation programs, and other
- 23 accredited postsecondary institutions in the state.
- 24 5. Procedures for data tracking and assessment of
- 25 the progress in implementing the goals of the
- 26 initiative and the plan.
- 27 6. Strategies to establish a public-private
- 28 partnership between state government and a private
- 29 business with a proven record of success in
- 30 undertakings or similar focus and size; and

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- 1 BE IT FURTHER RESOLVED, That the plan shall be
- 2 consistent with the following guiding principles:
- 3 1. EQUITY. The plan shall promote equal
- 4 opportunity for and provide meaningful access to
- 5 wireless learning technology resources for all Iowa
- 6 students regardless of geographic location or economic
- 7 means.
- 8 2. INTEGRATION WITH THE STUDENT ACHIEVEMENT AND
- 9 TEACHER QUALITY PROGRAM ESTABLISHED IN CHAPTER 284.
- 10 The plan shall support student achievement through the
- 11 integration of learning technologies that are content-
- 12 focused and that add value to existing instructional
- 13 methods.
- 3. SUSTAINABILITY AND AVOIDANCE OF OBSOLESCENCE.
- 15 The plan shall provide for the future sustainability
- 16 of learning technology resources by adapting to future
- 17 educational needs and technological changes and by
- 18 avoiding obsolescence of learning technology
- 19 resources.
- 20 4. TEACHER PREPARATION AND PROFESSIONAL
- 21 DEVELOPMENT. The plan shall provide professional
- 22 development and training programs for teachers and
- 23 other educators in the use and integration of learning
- 24 technology tools in curriculum development,
- 25 instructional methods, and student assessment systems.
- 26 5. ECONOMIC DEVELOPMENT. The plan shall foster
- 27 economic development across all regions of the state
- 28 and the preparation of students for an economy that
- 29 embraces technology and innovation; and
- 30 BE IT FURTHER RESOLVED, That the commission shall

- 1 be appointed no later than July 1, 2004.
- 2 1. The commission membership shall consist of the
- 3 following:
- 4 a. Seven voting members from the general public
- 5 who shall be appointed by the Legislative Council.
- 6 b. One nonvoting, ex officio member who is a
- 7 member of the state board of education and is
- 8 appointed by the chairperson of the state board of
- 9 education.
- 10 c. One nonvoting, ex officio member who is the
- 11 state librarian or the state librarian's designee.
- d. One nonvoting, ex officio member representing
- 13 public postsecondary education institutions who is
- 14 employed by a public postsecondary institution and is
- 15 appointed by the Legislative Council.
- 16 e. Three nonvoting, ex officio members
- 17 representing three different school districts and who
- 18 are appointed by the Legislative Council as follows:
- 19 (1) From a list of three names submitted by a
- 20 certified employee organization representing teachers
- 21 licensed under chapter 272, a teacher employed by a
- 22 school district or area education agency.
- 23 (2) From a list of three names submitted by a
- 24 statewide organization representing administrators
- 25 licensed under chapter 272, an administrator employed
- 26 by a school district.
- 27 (3) From a list of three names submitted by a
- 28 statewide organization representing school boards, a
- 29 member of a board of directors of a school district.
- 30 f. One nonvoting, ex officio member who is a

- 1 member of the Senate and is appointed by the President
- 2 of the Senate.
- 3 g. One nonvoting, ex officio member who is a
- 4 member of the House of Representatives and is
- 5 appointed by the Speaker of the House of
- 6 Representatives.
- 7 2. Commission members shall be appointed in
- 8 compliance with sections 69.16 and 69.16A.
- 9 Appointments of public members shall be made to
- 10 provide broad representation of the various
- 11 geographical areas of the state insofar as possible.
- 12 3. In appointing members to the commission, proper
- 13 consideration shall be given to persons with
- 14 experience or special knowledge in one or more of the
- 15 following areas: education, business, economic
- 16 development, technology, and finance.
- 17 4. The commission shall elect a chairperson and a
- 18 vice chairperson from among the voting members of the
- 19 commission; and
- 20 BE IT FURTHER RESOLVED, That the commission shall
- 21 submit its findings, recommendations, and its new
- 22 century learning technology plan in a report to the
- 23 General Assembly by December 15, 2004.

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HOUSE RESOLUTION 135

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Amend House Resolution 135 as follows: 1. By striking page 1, line 3 through page 5, 3 line 23 and inserting the following: "A Resolution requesting the Legislative Council to create a learning technology commission 5 to examine options for integrating technology into 7 the classroom to prepare students for an economy 8 that is increasingly dependent on technology and 9 innovation.

10 WHEREAS, the House of Representatives finds that 11 technology has a key role in revolutionizing the 12 state's education system, and the integration of 13 technology into the school curriculum can motivate and 14 assist students to achieve at high levels and prepare 15 them to become the knowledge workers of the 21st 16 Century workforce by providing them with the skills 17 necessary to compete in the global market; and

WHEREAS, many Iowa schools are implementing 19 technology projects and updating technology in their 20 classrooms, including projects involving distance 21 learning, virtual learning, and laptop computers in

22 the classroom; and

WHEREAS, technology offers this state a significant 24 opportunity to improve the performance of its schools 25 and to promote a wide range of high-quality 26 educational options utilizing technology for children 27 enrolled in the schools of this state; NOW THEREFORE,

BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES, 29 That the Legislative Council is requested to create a 30 learning technology commission, to be charged with 31 developing a learning technology plan to achieve the 32 goal of preparing students for an economy that is 33 increasingly dependent on technology and innovation. 34 The commission shall examine the use of technology in 35 Iowa's and the nation's elementary and secondary 36 classrooms; and

BE IT FURTHER RESOLVED, That the plan developed by 38 the commission shall include, but not be limited to, 39 the following:

- The costs and benefits of each component of the 1. 41 plan.
- 42 The professional development needed to 43 integrate learning technology into classroom 44 technology.
- Strategies for implementation of the plan, 46 including, at a minimum, phasing in the plan over a 47 term of years.
- 4. Strategies that coordinate the learning 49 technology in kindergarten through grade twelve with 50 the initiatives and resources of the department of H-8440

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1 education, Iowa communications network, area education 2 agencies, higher education institutions providing 3 approved practitioner preparation programs, and other 4 accredited postsecondary institutions in the state.

- 5. Procedures for data tracking and assessment of the progress in implementing the goals of the 7 initiative and the plan.
- 8 6. Strategies to establish a public-private 9 partnership between state government and a private 10 sector business having relevant knowledge and 11 experience; and

BE IT FURTHER RESOLVED, That the plan shall be 13 consistent with the following guiding principles:

- 14 1. EQUITY. The plan shall promote equal
 15 opportunity for and provide meaningful access to
 16 wireless and other learning technology resources for
 17 all Iowa students regardless of geographic location or
 18 economic means.
- 2. INTEGRATION WITH THE STUDENT ACHIEVEMENT AND 20 TEACHER QUALITY PROGRAM ESTABLISHED IN CHAPTER 284. 21 The plan shall support student achievement through the 22 integration of learning technologies that are content-23 focused and that add value to existing instructional 24 methods.
- 25 3. SUSTAINABILITY. The plan shall provide for the 26 future sustainability of learning technology resources 27 by adapting to future educational needs and 28 technological changes.
- 4. TEACHER PREPARATION AND PROFESSIONAL
 DEVELOPMENT. The plan shall provide professional
 development and training programs for administrators,
 teachers and other educators in the use and
 integration of learning technology tools in curriculum
 development, instructional methods, and student
 assessment systems.
- 36 5. ECONOMIC DEVELOPMENT. The plan shall foster 37 economic development across all regions of the state 38 and the preparation of students for an economy that 39 embraces technology and innovation; and

BE IT FURTHER RESOLVED, That the commission shall 41 be appointed no later than July 1, 2004.

- 42 1. The commission membership shall consist of the 43 following:
- 44 a. Seven voting members from the general public 45 who shall be appointed by the Legislative Council.
- 46 b. One nonvoting, ex officio member who is a 47 member of the state board of education and is 48 appointed by the chairperson of the state board of 49 education.
- 50 c. One nonvoting, ex officio member who is the $\mathbf{H-8440}$

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1 state librarian or the state librarian's designee.

- d. One nonvoting, ex officio member representing public postsecondary education institutions who is 4 employed by a public postsecondary institution and is 5 appointed by the Legislative Council.
- 6 e. Three nonvoting, ex officio members 7 representing three different school districts and who 8 are appointed by the Legislative Council as follows:
- 9 (1) From a list of three names submitted by a 10 certified employee organization representing teachers 11 licensed under chapter 272, a teacher employed by a 12 school district.
- 13 (2) From a list of three names submitted by a 14 statewide organization representing administrators 15 licensed under chapter 272, an administrator employed 16 by a school district.
- 17 (3) From a list of three names submitted by a 18 statewide organization representing school boards, a 19 member of a board of directors of a school district.
- f. One nonvoting, ex officio member representing larea education agencies who is appointed by the Legislative Council from a list of three names submitted by area education administrators.
- 24 g. One nonvoting, ex officio member who is a 25 member of the Senate and is appointed by the President 26 of the Senate.
- 27 h. One nonvoting, ex officio member who is a 28 member of the House of Representatives and is 29 appointed by the Speaker of the House of 30 Representatives.
- 2. Commission members shall be appointed in 32 compliance with sections 69.16 and 69.16A. 33 Appointments of public members shall be made to 34 provide broad representation of the various 35 geographical areas of the state insofar as possible.
- 36 3. In appointing members to the commission, proper 37 consideration shall be given to persons with 38 experience or special knowledge in one or more of the 39 following areas: education, business, economic 40 development, technology, and finance.
- 41 4. The commission shall elect a chairperson and a 42 vice-chairperson from among the voting members of the 43 commission; and
- BE IT FURTHER RESOLVED, That the commission shall submit its findings, recommendations, and its learning technology plan in a report to the General Assembly by December 15, 2004."