
HOUSE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF EDUCATION TO CONDUCT A FEASIBILITY
STUDY TO ESTABLISH A ONE-TO-ONE COMPUTER ACCESS PROGRAM
WITHIN THE STATE PUBLIC SCHOOL SYSTEM.

1 WHEREAS, the Legislature finds that a quality education
2 remains one of the most important topics of concern among
3 residents of the state; and
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5 WHEREAS, providing the best possible education should
6 include the use of technology and increased access to the use of
7 computers and the Internet; and
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9 WHEREAS, investment in learning technology has been
10 nationally recognized as a pivotal component in the creation of
11 a skilled workforce capable of promoting economic development
12 and long-term sustainability; and
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14 WHEREAS, the Department of Education (DOE) has readied the
15 State's educational environment for increased learning
16 technology with the success of programs such as E-school,
17 Project EAST, and several robotics programs; and
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19 WHEREAS, there is a need to bridge the digital divide that
20 currently exists between students of varying socio-economical
21 backgrounds and one way to bridge this divide is to ensure
22 access to computers and technology for all students; and
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24 WHEREAS, there is a need to maximize the amount of time
25 students are exposed to advanced technology to gain familiarity,
26 practice skill sets, and achieve competence on computer
27 applications; and
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29 WHEREAS, there is a need to provide teachers with practical
30 tools and equipment to assist them with organizing information,
31 researching curriculum material, and other such mechanisms to
32 diminish their heavy workload; and



1 WHEREAS, the concept of one computer per child, called
2 "one-to-one computing," is an educational experiment that is
3 becoming more common across the nation as one-to-one computing
4 programs have boosted academic achievement by improving writing
5 and reading test scores and getting students more engaged in
6 learning; and
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8 WHEREAS, the state of Maine has already enacted a highly
9 successful one-to-one computer access program which has provided
10 36,000 laptop computers, one for every seventh and eighth grade
11 public school student and their teachers; and
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13 WHEREAS, the Legislature finds that the adoption of a one-
14 to-one computer program similar to Maine's would greatly enhance
15 the quality of education in the state; now, therefore,
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17 BE IT RESOLVED by the House of Representatives of the
18 Twenty-fourth Legislature of the State of Hawaii, Regular
19 Session of 2007, the Senate concurring, that DOE is requested to
20 conduct a feasibility study of establishing a one-to-one
21 computer access program similar to that of Maine's or other
22 similar programs across the nation, for middle school students
23 and teachers; and
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25 BE IT FURTHER RESOLVED that the study include:
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- 27 (1) The current use of learning technology in classrooms
28 in the state;
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- 30 (2) The current readiness of faculty to use technology in
31 teaching;
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- 33 (3) The cost of supplying seventh and eighth grade
34 students and their teachers with laptop computers and
35 computer-related equipment;
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- 37 (4) Recommendations of strategies and goals for improving
38 and equalizing access to and the use of learning
39 technology in all schools;



- 1 (5) Data on learning technology initiatives developed and
- 2 implemented by school districts across the nation,
- 3 including funding mechanisms, types of technologies
- 4 used, and the impact on teachers and students;
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- 6 (6) Available funding mechanisms, such as public-private
- 7 partnerships and endowments, to fund a one-to-one
- 8 computer program in the state; and
- 9
- 10 (7) A strategic plan on creating and implementing a Hawaii
- 11 Learning Technology Initiative within the DOE;
- 12

13 and

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15 BE IT FURTHER RESOLVED that DOE is requested to submit a
16 report and any proposed legislation to the Legislature no later
17 than 20 days prior to the convening of the Regular Session of
18 2008; and

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20 BE IT FURTHER RESOLVED that certified copies of this
21 Concurrent Resolution be transmitted to the Governor and the
22 Superintendent of Education.

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OFFERED BY: *[Signature]*
[Signature]

MAR 14 2007

