

JAN 18 2019

A BILL FOR AN ACT

RELATING TO TECHNOLOGY IN SCHOOLS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that many of Hawaii's
2 public schools have already implemented courses in science,
3 technology, engineering, and math, also known as the STEM
4 fields, in their curriculum. However, many curriculums are
5 designed to solely focus on outcome-based results and potential
6 economic impact, which may compromise innovation and creativity
7 when applied to the STEM fields. Design thinking is an approach
8 to learning, collaboration, and problem solving that is
9 structured for identifying challenges, gathering information,
10 generating potential solutions, refining ideas, and testing
11 solutions. Because including design thinking in curriculums can
12 improve and enhance the curriculum and assist students in
13 creatively solving problems, the legislature passed Act 168,
14 Session Laws of Hawaii 2018 (Act 168), to allow the department
15 of education to develop a comprehensive plan to integrate design
16 thinking and coding in middle, intermediate, and high school
17 curriculums.



S.B. NO. 220

1 The purpose of this Act is to appropriate funds for
2 continued support of technology in schools, as originally
3 authorized in Act 168.

4 SECTION 2. There is appropriated out of the general
5 revenues of the State of Hawaii the sum of \$ or so
6 much thereof as may be necessary for fiscal year 2019-2020 and
7 the same sum or so much thereof as may be necessary for fiscal
8 year 2020-2021 to support the comprehensive plan authorized by
9 Act 168, Session Laws of Hawaii 2018, and support technology in
10 schools.

11 The sums appropriated shall be expended by the department
12 of education for the purposes of this Act.

13 SECTION 3. This Act shall take effect on July 1, 2019.

14

INTRODUCED BY: _____

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S.B. NO. 220

Report Title:

Schools; Technology; Design Thinking; Appropriation

Description:

Appropriates funds to further support technology in schools, as originally authorized in Act 168, Session Laws of Hawaii 2018.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

