

**House File 2451 - Introduced**

HOUSE FILE 2451  
BY FETT and MATSON

**A BILL FOR**

1 An Act relating to student instructional technology standards,  
2 including elementary school digital instruction limits,  
3 technology use policies, and governance of one-to-one digital  
4 device programs.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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1 Section 1. Section 256E.7, subsection 2, Code 2026, is  
2 amended by adding the following new paragraph:

3 NEW PARAGRAPH. Os. Be subject to and comply with the  
4 requirements of section 279.89 relating to student instructional  
5 technology standards in the same manner as a school district.

6 Sec. 2. Section 256F.4, subsection 2, Code 2026, is amended  
7 by adding the following new paragraph:

8 NEW PARAGRAPH. v. Be subject to and comply with the  
9 requirements of section 279.89 relating to student instructional  
10 technology standards in the same manner as a school district.

11 Sec. 3. NEW SECTION. **279.89 Student instructional**  
12 **technology standards.**

13 1. As used in this section, unless the context otherwise  
14 requires:

15 a. "Digital instruction" means lessons, assignments,  
16 assessments, or instructional activities delivered through  
17 instructional technology.

18 b. "Instructional technology" means a laptop, tablet,  
19 computer, smart device, software platform, or other similar  
20 device or platform used for student learning.

21 c. "One-to-one digital device program" means a program  
22 through which a school district provides or assigns a digital  
23 device to each student for instructional use.

24 2. a. For students enrolled in grades kindergarten through  
25 five, digital instruction shall not exceed sixty minutes per  
26 school day.

27 b. The following uses shall not count toward the daily limit:

28 (1) Use required pursuant to an individualized education  
29 program or a plan developed pursuant to section 504 of the  
30 federal Rehabilitation Act of 1973.

31 (2) Assistive or adaptive technology necessary to provide a  
32 student access to instruction.

33 (3) Teacher-directed demonstrations using a projector,  
34 smartboard, or similar display device when students are not  
35 individually operating a digital device.

1 (4) State assessments and progress monitoring that requires  
2 the use of a one-to-one digital device.

3 (5) Dedicated computer science and technology curriculum.

4 3. a. The board of directors of each school district shall  
5 adopt a written technology use policy applicable to grades  
6 kindergarten through five.

7 b. The policy shall include all of the following:

8 (1) The district's daily digital instruction limits.

9 (2) A list of digital platforms and applications used for  
10 instruction.

11 (3) Notice of a parent's or guardian's right to request  
12 additional reductions in the parent's or guardian's child's  
13 digital instruction.

14 (4) A statement that instructional technology shall support,  
15 and not supplant, foundational learning.

16 c. The policy shall be published on each elementary school's  
17 internet site.

18 4. a. Prior to adopting or renewing a one-to-one digital  
19 device program for any grade level, the board of directors of  
20 a school district shall complete a technology adoption checklist  
21 that documents consideration of all of the following:

22 (1) The instructional purpose of the device.

23 (2) Age appropriateness of the device and associated  
24 software.

25 (3) Content-filtering limitations and the district's capacity  
26 to mitigate those limitations.

27 (4) Whether student data is collected, stored, or shared, and  
28 the nature of such data practices.

29 b. The checklist shall be retained by the board and made  
30 available to the department of education upon request for audit  
31 or compliance purposes.

32 c. Each school district shall make publicly available on the  
33 district's internet site a list of one-to-one digital device  
34 programs in use, and information regarding opt-out options for  
35 parents who decline participation in digital instruction.

EXPLANATION

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The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.

This bill relates to student instructional technology standards, including elementary school digital instruction limits, technology use policies, and governance of one-to-one digital device programs.

The bill requires school districts, charter schools, and innovation school zones to comply with student instructional technology standards.

The bill establishes limits on digital instruction for students enrolled in kindergarten through grade five. Digital instruction may not exceed 60 minutes per school day. Certain uses of instructional technology are excluded from the daily limit, including technology required for students with individualized education programs or disability accommodation plans, assistive or adaptive technology necessary to provide access to instruction, teacher-directed instruction using display devices when students are not individually operating a digital device, state assessments and progress monitoring that requires the use of a one-to-one digital device, and dedicated computer science and technology curriculum.

The bill requires each school district to adopt a written instructional technology use policy applicable to grades kindergarten through five. The policy must include daily digital instruction limits, a list of digital platforms and applications used for instruction, notice of a parent's or guardian's right to request additional reductions in their child's digital instruction, and a statement that instructional technology shall support and not supplant foundational learning. The policy must be made publicly available on each elementary school's internet site.

The bill further establishes governance and transparency requirements for one-to-one digital device programs. Prior to adopting or renewing a one-to-one digital device program,

1 a school district must complete a technology adoption  
2 checklist documenting consideration of instructional purpose, age  
3 appropriateness, content-filtering limitations, and student data  
4 practices. The checklist must be retained by the school district  
5 and made available to the department of education upon request.  
6 School districts must also make publicly available information  
7 regarding one-to-one digital device programs and parental opt-out  
8 options.

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