[DISCUSSION DRAFT]

119TH CONGRESS
2D SESSION

# H. R. ____

IN THE HOUSE OF REPRESENTATIVES

For consideration by Members and staff

# A B I L L

To amend the Elementary and Secondary Education Act of 1965 to expressly authorize activities supporting artificial intelligence literacy under the Student Support and Academic Enrichment grant program.

DRAFTED BY MACHINA MUNDI, HARTFORD, CONNECTICUT

Discussion draft. No bill number has been assigned.
This text has not been introduced in either House.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

**SECTION 1. SHORT TITLE.**

This Act may be cited as the "K–12 Artificial Intelligence Literacy Act".

**SEC. 2. ARTIFICIAL INTELLIGENCE LITERACY UNDER TITLE IV–A.**

(a) STATE SUPPORT FOR STUDENT INSTRUCTION.—Section 4104(b)(3)(A)(i) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7114(b)(3)(A)(i)) is amended—

(1) in subclause (VI), by striking "or" at the end;

(2) by redesignating subclause (VII) as subclause (VIII); and

(3) by inserting after subclause (VI) the following:

"(VII) age-appropriate instruction in artificial intelligence literacy, as defined in section 4107(c); or".

(b) STATE SUPPORT FOR EDUCATORS AND DISTRICTS.—Section 4104(b)(3)(C) of such Act (20 U.S.C. 7114(b)(3)(C)) is amended—

(1) in clause (v), by striking "and" at the end;

(2) in clause (vi), by striking the period at the end and inserting "; and"; and

(3) by adding at the end the following:

"(vii) supporting instruction in artificial intelligence literacy, as defined in section 4107(c), by developing and sharing openly licensed, accessible instructional materials, providing shared professional development, or providing technical assistance to local educational agencies with limited access to such instruction or professional development.".

(c) LOCAL STUDENT INSTRUCTION.—Section 4107 of such Act (20 U.S.C. 7117) is amended—

(1) in subsection (a)(3)—

(A) in subparagraph (I), by striking "or" at the end;

(B) by redesignating subparagraph (J) as subparagraph (K); and

(C) by inserting after subparagraph (I) the following:

"(J) developing and providing age-appropriate instruction in artificial intelligence literacy, including through the development or adaptation of accessible instructional materials and the integration of such instruction into existing courses or programs; or"; and

(2) by adding at the end the following:

"(c) ARTIFICIAL INTELLIGENCE LITERACY.—In this subpart:

"(1) ARTIFICIAL INTELLIGENCE.—The term 'artificial intelligence' has the meaning given the term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C. 9401).

"(2) ARTIFICIAL INTELLIGENCE LITERACY.—The term 'artificial intelligence literacy' means the knowledge and skills needed to—

"(A) understand how artificial intelligence systems work and recognize their capabilities and limitations;

"(B) evaluate the accuracy and reliability of outputs from such systems, including by checking claims against reliable sources and identifying bias or misleading content; and

"(C) make informed decisions about whether and how to use such systems, including how to protect personal information.".

(d) LOCAL EDUCATOR PROFESSIONAL DEVELOPMENT.—Section 4109(a) of

such Act (20 U.S.C. 7119(a)) is amended—

(1) in paragraph (5), by striking "and" at the end;

(2) in paragraph (6), by striking the period at the end and inserting "; and"; and

(3) by adding at the end the following:

"(7) providing professional development and instructional coaching for teachers, paraprofessionals, school librarians and media personnel, specialized instructional support personnel, and school leaders on teaching artificial intelligence literacy, as defined in section 4107(c), and evaluating student learning in that area.".