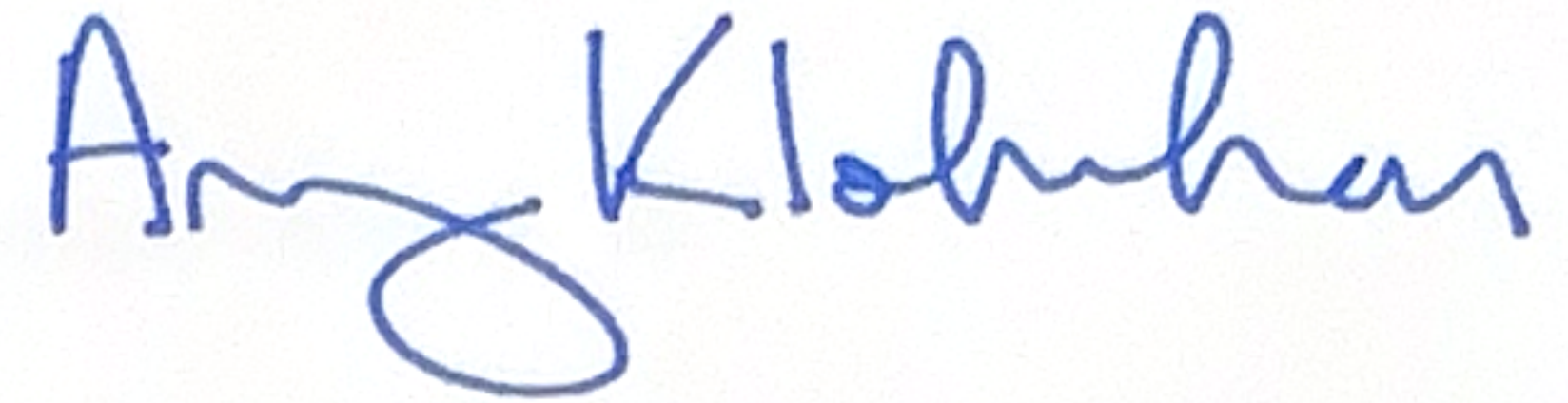




AMENDMENT NO. _____ Calendar No. _____

Purpose: In the nature of a substitute.

IN THE SENATE OF THE UNITED STATES—119th Cong., 1st Sess.**S. 1070**

To establish a National STEM Week to promote American innovation and enhance STEM education pathways for all students, including those in rural, urban, and underserved communities.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT IN THE NATURE OF A SUBSTITUTE intended
to be proposed by Ms. KLOBUCHAR

Viz:

1 Strike all after the enacting clause and insert the fol-
2 lowing:

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National STEM Week
5 Act”.

6 **SEC. 2. FINDINGS.**

7 Congress finds the following:

8 (1) Science, technology, engineering, and math-
9 ematics (STEM) fields are crucial to the economic
10 competitiveness and innovative capacity of the
11 United States.

1 (2) There exists a need to enhance access to
2 quality STEM education across all demographics
3 and regions to address disparities in STEM partici-
4 pation and to ensure a capable future workforce.

5 (3) Informal and formal learning environments,
6 including afterschool programs and at-home activi-
7 ties, play significant roles in stimulating interest and
8 proficiency in STEM subjects.

9 (4) Collaborations between educational institu-
10 tions, industry partners, and communities can effec-
11 tively inspire and prepare students for careers in
12 STEM.

13 **SEC. 3. DESIGNATION OF NATIONAL STEM WEEK.**

14 Section 101 of the America COMPETES Reauthor-
15 ization Act of 2010 (42 U.S.C. 6621) is amended—

16 (1) in subsection (b)—

17 (A) in paragraph (9), by striking “and”
18 after the semicolon;

19 (B) in paragraph (10), by striking the pe-
20 riod at the end and inserting “; and”; and

21 (C) by adding at the end the following:

22 “(11) in consultation with relevant stake-
23 holders, designate a week each calendar year, until
24 the expiration date provided in subsection (e), as
25 ‘National STEM Week.’.”;

1 (2) in subsection (d)—

2 (A) in paragraph (9), by striking “and”
3 after the semicolon;

4 (B) in paragraph (10), by striking the pe-
5 riod at the end and inserting “; and”; and

6 (C) by adding at the end the following:

7 “(11) a description of the activities conducted
8 under National STEM Week, including—

9 “(A) a summary of nationwide participa-
10 tion and activities;

11 “(B) an analysis of the impact of these ac-
12 tivities on improving STEM education and clos-
13 ing educational gaps; and

14 “(C) recommendations for improving fu-
15 ture STEM Weeks based on feedback from par-
16 ticipants and stakeholders.”; and

17 (3) by adding at the end the following:

18 “(e) NATIONAL STEM WEEK.—

19 “(1) DEFINITIONS.—In this subsection:

20 “(A) EDUCATIONAL INSTITUTION.—The
21 term ‘educational institution’ means any ele-
22 mentary school, secondary school, and institu-
23 tion of higher education.

24 “(B) ELEMENTARY SCHOOL; SECONDARY
25 SCHOOL.—The terms ‘elementary school’ and

1 'secondary school' have the meanings given the
2 terms in section 8101 of the Elementary and
3 Secondary Education Act of 1965 (20 U.S.C.
4 7801).

5 "(C) INDUSTRY LEADER.—The term 'in-
6 dustry leader' means an individual in a leader-
7 ship position within an industry partner who
8 has the authority to make strategic decisions
9 and allocate resources to support the purposes
10 of National STEM Week.

11 "(D) INDUSTRY PARTNER.—The term 'in-
12 dustry partner' means a for-profit or nonprofit
13 entity seeking to support the purposes of Na-
14 tional STEM Week.

15 "(E) INSTITUTION OF HIGHER EDU-
16 CATION.—The term 'institution of higher edu-
17 cation' has the meaning given the term in sec-
18 tion 101 of the Higher Education Act of 1965
19 (20 U.S.C. 1001).

20 "(F) STEM.—The term 'STEM' means
21 science, technology, engineering, and mathe-
22 matics.

23 "(G) STATE.—The term 'State' means
24 each of the 50 States, the Commonwealth of
25 Puerto Rico, the District of Columbia, Guam,

1 American Samoa, the Commonwealth of the
2 Northern Mariana Islands, and the United
3 States Virgin Islands.

4 “(2) PURPOSES.—The purposes of National
5 STEM Week are, through the programs and activi-
6 ties described in paragraph (3), to—

7 “(A) highlight the importance of STEM
8 education in educational institutions across the
9 country;

10 “(B) showcase diverse career pathways
11 within STEM fields in both classroom settings
12 and informal learning environments;

13 “(C) encourage family engagement with
14 STEM activities at home to foster a conducive
15 learning environment;

16 “(D) facilitate partnerships between edu-
17 cational institutions and industry leaders to
18 provide students with real-world applications
19 and mentorship opportunities in STEM fields;
20 and

21 “(E) support States and local communities
22 in developing and promoting their own STEM
23 Week activities and resources, tailored to their
24 unique educational and industrial landscapes.

1 “(3) PROGRAMS AND ACTIVITIES.—During Na-
2 tional STEM Week, the committee established under
3 subsection (a) shall carry out the following:

4 “(A) EDUCATIONAL ACTIVITIES.—Encour-
5 age educational institutions to participate in
6 National STEM Week.

7 “(B) COMMUNITY AND FAMILY ENGAGE-
8 MENT.—Encourage families of students attend-
9 ing the educational institutions participating in
10 National STEM Week to participate in STEM
11 activities.

12 “(C) INDUSTRY INVOLVEMENT.—Encour-
13 age STEM industries to—

14 “(i) engage with students enrolled in
15 educational institutions by providing
16 mentorship programs, site visits, and guest
17 lectures; and

18 “(ii) support STEM education initia-
19 tives at such educational institutions
20 through funding, resources, and expertise.

21 “(4) EXPIRATION.—The authority to designate
22 a week as National STEM Week and to carry out
23 all programs and activities described in this sub-
24 section shall expire on the date that is 5 years after

1 the date of enactment of the National STEM Week
2 Act.”.