

**[DISCUSSION DRAFT]**113<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION**H. R.** \_\_\_\_\_

To award grants to encourage State educational agencies, local educational agencies, and schools to utilize technology to improve student achievement and college-and-career readiness, the skills of teachers and school leaders, and the efficiency and productivity of education systems at all levels.

\_\_\_\_\_  
IN THE HOUSE OF REPRESENTATIVES

Mr. GEORGE MILLER of California introduced the following bill; which was referred to the Committee on \_\_\_\_\_

\_\_\_\_\_  
**A BILL**

To award grants to encourage State educational agencies, local educational agencies, and schools to utilize technology to improve student achievement and college-and-career readiness, the skills of teachers and school leaders, and the efficiency and productivity of education systems at all levels.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Transforming Edu-  
5 cation through Technology Act”.

**1 SEC. 2. TABLE OF CONTENTS.**

2 The table of contents for this Act is as follows:

- 3 Sec. 1. Short title.
- 4 Sec. 2. Table of contents.
- 5 Sec. 3. Findings.
- 6 Sec. 4. Purposes.
- 7 Sec. 5. E-rate restriction.
- 8 Sec. 6. Rule of construction regarding purchasing.
- 9 Sec. 7. Definitions.

**TITLE I—TECHNOLOGY READINESS AND ACCESS**

- 10 Sec. 101. Technology grants program authorized.
- 11 Sec. 102. State applications.
- 12 Sec. 103. State use of grant funds.
- 13 Sec. 104. Local subgrants.
- 14 Sec. 105. Reporting.
- 15 Sec. 106. Authorization.

**TITLE II—TECHNOLOGY FOR TOMORROW FUND**

- 16 Sec. 201. Short title.
- 17 Sec. 202. Technology for tomorrow fund.
- 18 Sec. 203. Application.
- 19 Sec. 204. Use of funds.
- 20 Sec. 205. Data collection and reporting.
- 21 Sec. 206. Performance measurement and evaluation and dissemination.
- 22 Sec. 207. Authorization of appropriations.

**3 SEC. 3. FINDINGS.**

4 Congress finds the following:

5 (1) There is growing opportunity provided by  
6 technology in classrooms, for every grade, in every  
7 subject, and for all types of learners, to—

8 (A) ensure that students are college-and-  
9 career ready; and

10 (B) access the accelerating roll-out of on-  
11 line assessments.

12 (2) Comprehensive education technology pro-  
13 grams have shown great success in improving stu-  
14 dent achievement, reducing secondary school dropout

1 rates, and improving graduation and college enroll-  
2 ment rates.

3 (3) Mooresville Graded School District in the  
4 State of North Carolina has implemented an inte-  
5 grated education technology initiative, which has led  
6 to its ranking as the third highest achieving district  
7 in the State, with 21 percent composite achievement  
8 rate increases and 25 percent graduation rate in-  
9 creases over 5 years.

10 (4) At Manor New Tech High School in the  
11 State of Texas, where 65 percent of students receive  
12 free or reduced price lunch under the Richard B.  
13 Russell National School Lunch Act (42 U.S.C. 1751  
14 et seq.) and 75 percent are students of color, a  
15 project-based learning focus on science, technology,  
16 engineering and mathematics, has led to 62 percent  
17 of students being the first generation in their fami-  
18 lies to enroll in an institution of higher education  
19 and a near zero secondary school dropout rate.

20 (5) At the City Arts and Technology High  
21 School Envisions in San Francisco, California, which  
22 emphasizes personalized learning environments, inte-  
23 gration of arts and technology in project-based  
24 learning, and development of deeper learning skills,  
25 98 percent of the graduates enrolled at an institu-

1       tion of higher education, 91 percent remained en-  
2       rolled at such an institution, and 100 percent met  
3       the course requirements for entrance to the Univer-  
4       sity of California.

5           (6) The Federal Government placed a strong  
6       emphasis on technology professional development in  
7       the past decade, but no longer provides any funding  
8       support for such activities. Annual appropriations  
9       for grants awarded under the Enhancing Education  
10      through Technology Act of 2001 under subpart D of  
11      title II of the Elementary and Secondary Education  
12      Act of 1965 (20 U.S.C. 6751 et seq.) ended in 2010  
13      and all funds appropriated by the American Recov-  
14      ery and Reinvestment Act of 2009 (Public Law 111-  
15      5) for such grants were to have been spent by Sep-  
16      tember 2011.

17          (7) Online professional development courses  
18      offer excellent opportunities for educators to receive  
19      the training that they need 24 hours each day, 7  
20      days each week. However, a recent survey indicates  
21      that only 25 percent of teachers make use of online  
22      professional development courses.

23          (8) For technology to be fully integrated into  
24      classrooms and to ensure that students are college-  
25      and-career ready, it is critical that school adminis-

1       trators are confident in their abilities to use tech-  
2       nology and thereby lead change in their schools and  
3       local educational agencies. The Federal Government  
4       must invest in building leadership skills and capacity  
5       for technology to truly take hold in our Nation's  
6       schools.

7       **SEC. 4. PURPOSES.**

8       The purposes of this Act are to—

9               (1) improve the achievement, academic growth,  
10       and college-and-career readiness of students who  
11       have developed the ability to think critically, apply  
12       knowledge to solve complex problems, work collabo-  
13       ratively, communicate effectively, be self-directed,  
14       and be responsible digital citizens;

15              (2) ensure all students have access to individ-  
16       ualized, rigorous, and engaging digital learning expe-  
17       riences;

18              (3) ensure that educators have the knowledge  
19       and skills to develop and implement digital learning  
20       curriculum, use technology effectively in order to  
21       personalize and strengthen instruction, and effec-  
22       tively deliver and utilize assessments to measure stu-  
23       dent outcomes and support student success;

24              (4) ensure that administrators have the leader-  
25       ship, management, knowledge, and skills to design,

1 develop, and implement a school or local educational  
2 agency-wide digital age learning environment;

3 (5) improve the efficiency and productivity of  
4 education through technology;

5 (6) address the connectivity needs of local edu-  
6 cational agencies and educational service agencies  
7 that are eligible for support under the E-rate pro-  
8 gram without duplicating the support available  
9 under such program; and

10 (7) ensure that State educational agencies, local  
11 educational agencies, and elementary schools and  
12 secondary schools have the technological capacity  
13 and infrastructure to meet purposes described in  
14 paragraphs (1) through (6).

15 **SEC. 5. E-RATE RESTRICTION.**

16 Funds awarded under this Act may be used to ad-  
17 dress the networking needs of a recipient of such funds  
18 for which the recipient is eligible to receive support under  
19 the E-rate program, except that such funds may not be  
20 duplicative of support received by the recipient under the  
21 E-rate program.

22 **SEC. 6. RULE OF CONSTRUCTION REGARDING PUR-**  
23 **CHASING.**

24 Nothing in this Act shall be construed to permit a  
25 recipient of funds under this Act to purchase goods or

1 services using such funds without ensuring that the pur-  
2 chase is free of any conflict of interest between such recipi-  
3 ent, or any partner of such recipient, and the person or  
4 entity receiving such funds.

5 **SEC. 7. DEFINITIONS.**

6 In this Act:

7 (1) **IN GENERAL.**—Except as otherwise pro-  
8 vided in this Act, any term that is defined in section  
9 9101 of the Elementary and Secondary Education  
10 Act of 1965 (20 U.S.C. 7801) has the meaning  
11 given the term in such section.

12 (2) **DIGITAL LEARNING.**—The term “digital  
13 learning” means any instructional practice that ef-  
14 fectively uses technology to strengthen a student’s  
15 learning experience and encompasses a wide spec-  
16 trum of tools and practices, including—

17 (A) interactive learning resources that en-  
18 gage students in academic content;

19 (B) access to online databases and other  
20 primary source documents;

21 (C) the use of data to personalize learning  
22 and provide targeted supplementary instruction;

23 (D) student collaboration with content ex-  
24 perts and peers;

1 (E) online and computer-based assess-  
2 ments;

3 (F) digital content, adaptive, and simula-  
4 tion software or courseware,

5 (G) online courses, online instruction, or  
6 digital learning platforms;

7 (H) mobile and wireless technologies for  
8 learning in school and at home;

9 (I) learning environments that allow for  
10 rich collaboration and communication;

11 (J) authentic audiences for learning in a  
12 relevant, real world experience;

13 (K) teacher participation in virtual profes-  
14 sional communities of practice; and

15 (L) hybrid or blended learning, which oc-  
16 curs under direct instructor supervision at a  
17 school or other location away from home and,  
18 at least in part, through online delivery of in-  
19 struction with some element of student control  
20 over time, place, path, or pace.

21 (3) ELIGIBLE PARTNERSHIP.—The term “eligi-  
22 ble partnership” means a partnership that in-  
23 cludes—

24 (A) not less than 1—

25 (i) State educational agency; or



1 (ii) local educational agency or consor-  
2 tium of local educational agencies; and

3 (B) not less than 1—

4 (i) local educational agency, edu-  
5 cational service agency, consortium of local  
6 educational agencies, or consortium of edu-  
7 cational service agencies;

8 (ii) institution of higher education;

9 (iii) nonprofit or community-based or-  
10 ganization; or

11 (iv) business or for-profit organiza-  
12 tion.

13 (4) ELIGIBLE TECHNOLOGY.—The term “eligi-  
14 ble technology” means modern information, com-  
15 puter, and communication technology hardware,  
16 software, services, or tools, including computer or  
17 mobile hardware devices and other computer and  
18 communications hardware, software applications,  
19 systems and platforms, and digital and online con-  
20 tent, courseware, and online instruction and other  
21 online services and supports.

22 (5) E-RATE PROGRAM.—The term “E-rate pro-  
23 gram” means the Schools and Libraries Universal  
24 Service Support Mechanism.

1           (6) PROFESSIONAL DEVELOPMENT.—The term  
2           “professional development” is a process of contin-  
3           uous improvement for teachers and school leaders  
4           that improves educator knowledge, skills, and prac-  
5           tice toward the goal of increased student achieve-  
6           ment and—

7                   (A) is intensive, ongoing, connected to  
8                   practice, and on-site where allowable;

9                   (B) is focused on student learning and ad-  
10                  dresses the teaching of specific curriculum con-  
11                  tent;

12                  (C) is aligned with school improvement pri-  
13                  orities and goals of the school and local edu-  
14                  cational agency; and

15                  (D) builds strong working relationships  
16                  among teachers and school leaders that—

17                          (i) may be built around active profes-  
18                          sional learning communities; and

19                          (ii) may contain on-demand compo-  
20                          nents, such as instructional videos, train-  
21                          ing documents, or learning modules.

22           (7) SECRETARY.—The term “Secretary” means  
23           the Secretary of Education.

24           (8) STUDENT TECHNOLOGY LITERACY.—The  
25           term “student technology literacy” means student

1 knowledge and skills in using contemporary informa-  
2 tion, communication, and learning technologies in a  
3 manner necessary for successful employment, life-  
4 long learning, and citizenship in the knowledge-  
5 based, digital, and global 21st century, including, at  
6 a minimum, the ability to—

7 (A) effectively communicate and collabo-  
8 rate;

9 (B) analyze and solve problems;

10 (C) access, evaluate, manage, and create  
11 information and otherwise gain information lit-  
12 eracy;

13 (D) demonstrate creative thinking, con-  
14 struct knowledge, and develop innovative prod-  
15 ucts and processes; and

16 (E) carry out the activities described in  
17 subparagraphs (A) through (D) in a safe and  
18 ethical manner.

19 (9) **TECHNOLOGY READINESS SURVEY.**—The  
20 term “technology readiness survey” means a survey  
21 completed by a local educational agency that pro-  
22 vides standardized information comparable to the in-  
23 formation collected through the technology readiness  
24 survey administered under the Race to the Top As-  
25 sessment program under section 14006 of division A

1 of the American Recovery and Reinvestment Act of  
2 2009 (Public Law 111-5) on the quantity and types  
3 of technology infrastructure and access available to  
4 the students served by the local educational agency,  
5 including computer devices, Internet connectivity,  
6 operating systems, related network infrastructure,  
7 data systems, and—

8 (A) requiring—

9 (i) an internal review of the degree to  
10 which instruction, additional student sup-  
11 port, and professional development is deliv-  
12 ered in digital formats, media, and plat-  
13 forms and is available to students and edu-  
14 cators at any time;

15 (ii) an internal review of the ability of  
16 educators to use assessments and other  
17 student data to personalize and strengthen  
18 instruction and identify professional devel-  
19 opment needs and priorities; and

20 (iii) any other information required by  
21 the State educational agency serving the  
22 local educational agency; and

23 (B) may include an assessment of local  
24 community needs to ensure students have ade-

1           quote on-line access and access to devices for  
2           school-related work during out-of-school time.

3           (10) UNIVERSAL DESIGN FOR LEARNING.—The  
4           term “universal design for learning” has the mean-  
5           ing given the term in section 103 of the Higher  
6           Education Act of 1965 (20 U.S.C. 1003).

## 7           **TITLE I—TECHNOLOGY** 8           **READINESS AND ACCESS**

### 9           **SEC. 101. TECHNOLOGY GRANTS PROGRAM AUTHORIZED.**

10          (a) IN GENERAL.—From the amounts appropriated  
11          under section 106, the Secretary shall award State Grants  
12          for Technology Readiness and Access (in this title referred  
13          to as “grants”) to State educational agencies to strength-  
14          en State and local technological infrastructure and profes-  
15          sional development that supports digital learning through  
16          State activities under section 103(c) and local activities  
17          under section 104(c).

18          (b) GRANTS TO STATE EDUCATIONAL AGENCIES.—

19                 (1) RESERVATIONS.—From the amounts appro-  
20                 priated under section 106 for any fiscal year, the  
21                 Secretary shall reserve—

22                         (A) three-fourths of 1 percent for the Sec-  
23                         retary of Interior to provide assistance under  
24                         this title for schools operated or funded by the  
25                         Bureau of Indian Education; and

1 (B) 1 percent to provide assistance under  
2 this title to the outlying areas; and

3 (2) GRANTS.—From the amounts appropriated  
4 under section 106 for any fiscal year and remaining  
5 after the Secretary makes reservations under para-  
6 graph (1), the Secretary shall make a grant for the  
7 fiscal year to each State educational agency with an  
8 approved application under section 102 in an  
9 amount that bears the same relationship to such re-  
10 mainder as the amount the State educational agency  
11 received under part A of title I of the Elementary  
12 and Secondary Education Act of 1965 (20 U.S.C.  
13 6311 et seq.) for such year bears to the amount all  
14 State educational agencies with an approved applica-  
15 tion under section 102 received under such part (20  
16 U.S.C. 6311 et seq.) for such year.

17 (c) MINIMUM.—The amount of a grant to a State  
18 educational agency under subsection (b)(2) for a fiscal  
19 year may not be less than one-half of 1 percent of the  
20 total amount made available for grants to all State edu-  
21 cational agencies under such subsection for such year.

22 (d) REALLOTMENT OF UNUSED FUNDS.—If any  
23 State educational agency does not apply for a grant under  
24 subsection (b)(2) for a fiscal year, or does not use its en-  
25 tire grant under subsection (b)(2) for such year, the Sec-

1 retary shall reallot the amount of the State educational  
2 agency's grant, or the unused portion of the grant, to the  
3 remaining State educational agencies that use their entire  
4 grant amounts under subsection (b)(2) for such year.

5 (e) MATCHING FUNDS.—

6 (1) IN GENERAL.—A State educational agency  
7 that receives a grant under subsection (b)(2) shall  
8 provide matching funds, from non-Federal sources,  
9 in an amount equal to 20 percent of the amount of  
10 grant funds provided to the State educational agency  
11 to carry out the activities supported by the grant.  
12 Such matching funds may be provided in cash or in-  
13 kind, except that any such in-kind contributions  
14 shall be provided for the purpose of supporting the  
15 State educational agency's activities under section  
16 104(c).

17 (2) WAIVER.—The Secretary may waive the  
18 matching requirement under paragraph (1) for a  
19 State educational agency that demonstrates that  
20 such requirement imposes an undue financial hard-  
21 ship on the State educational agency.

22 **SEC. 102. STATE APPLICATIONS.**

23 (a) APPLICATION.—To receive a grant under section  
24 101(b)(2), a State educational agency shall submit to the  
25 Secretary an application at such time and in such manner

1 as the Secretary may require and containing the informa-  
2 tion described in subsection (b).

3 (b) CONTENTS.—Each application submitted under  
4 subsection (a) shall include the following:

5 (1) A description of how the State educational  
6 agency will meet the following goals:

7 (A) Use technology to ensure all students  
8 achieve college-and-career readiness and tech-  
9 nology literacy, including by providing high-  
10 quality education opportunities to economically  
11 or geographically isolated student populations.

12 (B) Provide educators with the tools, de-  
13 vices, content, and resources to—

14 (i) significantly improve teaching and  
15 learning, including support to increase per-  
16 sonalization for and engagement of stu-  
17 dents in pursuit of college-and-career read-  
18 iness and technology literacy; and

19 (ii) develop and use assessments to  
20 improve instruction consistent with the  
21 principles of universal design for learning,  
22 including for students with disabilities and  
23 English-language learners.

24 (C) Ensure administrators and school lead-  
25 ers have the flexibility and capacity to develop



1 and manage systems to carry out activities de-  
2 scribed in subparagraphs (A) and (B), and sup-  
3 port administrators and school leaders in uti-  
4 lizing technology to promote equity and increase  
5 efficiency and productivity.

6 (D) Enable local educational agencies to  
7 build the technological capacity and infrastruc-  
8 ture (including through local purchasing of eli-  
9 gible technology), necessary for the full imple-  
10 mentation of on-line assessments for all stu-  
11 dents, (including students with disabilities and  
12 English-language learners) and to—

13 (i) ensure the interoperability of data  
14 systems and eligible technology; and

15 (ii) carry out subparagraphs (A)  
16 through (C).

17 (2) A description of the results of the tech-  
18 nology readiness in the State as determined by local  
19 educational agency responses to the technology read-  
20 iness survey, including—

21 (A) the status of the ability of each local  
22 educational agency served by the State edu-  
23 cational agency to meet the goals described in  
24 section 104(b)(1);

1 (B) an assurance that not less 90 percent  
2 of the local educational agencies served by the  
3 State educational agency have completed and  
4 submitted the technology readiness survey to  
5 the State educational agency; and

6 (C) an assurance that the results of the  
7 technology readiness survey for each such local  
8 educational agency are made available to the  
9 Secretary and the public through the Website of  
10 the local educational agency.

11 (3) A description of the plan for the State edu-  
12 cational agency to support each local educational  
13 agency served by the State educational agency in  
14 meeting the goals described in section 104(b)(1) not  
15 later than 3 years after the local educational agency  
16 completes the technology readiness survey by ad-  
17 dressing the readiness gaps identified in such sur-  
18 vey.

19 (4) A description of the State's process for the  
20 adoption, acquisition, distribution, and use of con-  
21 tent, how the State will ensure integrity of such  
22 processes, and how such processes support the goals  
23 under paragraph (1) or how a State will change  
24 such processes to support such goals, and how the  
25 State will ensure content quality.

1           (5) A description of how the State educational  
2 agency will ensure its data systems and eligible tech-  
3 nology are interoperable.

4           (6) An assurance that the State educational will  
5 consider making content widely available through  
6 open educational resources when making purchasing  
7 decisions with funds received under this title.

8           (7) A description of the State's student tech-  
9 nology literacy standards and the technology stand-  
10 ards for teachers and administrators, and an assur-  
11 ance that the State's student technology literacy  
12 standards meet the requirements of section 7(8).

13           (8) An assurance that subgrant awards under  
14 section 104 will be carried out by the State edu-  
15 cational agency staff with responsibility for leader-  
16 ship, coordination, and implementation of instruc-  
17 tional and other classroom technologies.

18           (9) A description of how the State educational  
19 agency will award subgrants to local educational  
20 agencies under section 104.

21           (10) A description of the process, activities, and  
22 performance measures, that the State educational  
23 agency will use to evaluate the impact and effective-  
24 ness of the grant and subgrants funds awarded

1 under this title across the State and in each local  
2 educational agency.

3 (11) A description of how the State educational  
4 agency will, in providing technical and other assist-  
5 ance to local educational agencies, give priority to  
6 the local educational agencies proposing to target  
7 services to—

8 (A) students in schools in need of improve-  
9 ment and persistently low-achieving schools;  
10 and

11 (B) schools with a high percentage of stu-  
12 dents that are eligible for free or reduced price  
13 lunch under the Richard B. Russell National  
14 School Lunch Act (42 U.S.C. 1751 et seq.).

15 (12) A description of how the State educational  
16 agency consulted with local educational agencies in  
17 the development of the State educational agency's  
18 application under this subsection.

19 (13) An assurance that the State educational  
20 agency will provide matching funds as required  
21 under section 101(e).

22 (14) A description of how the State educational  
23 agency will ensure that funds received under this  
24 title is not duplicative of support received under the  
25 E-rate program.

1           (15) An assurance that the State educational  
2           agency will protect the privacy and safety of stu-  
3           dents and teachers, consistent with requirements of  
4           section 444 of the General Education Provisions Act  
5           (20 U.S.C. 1232g) (commonly known as the “Fam-  
6           ily Educational Rights and Privacy Act of 1974”  
7           and section 2441(a) of the Elementary and Sec-  
8           ondary Education Act of 1965 (20 U.S.C. 6777(a)).

9   **SEC. 103. STATE USE OF GRANT FUNDS.**

10          (a) RESERVATION FOR SUBGRANTS TO SUPPORT  
11          TECHNOLOGY INFRASTRUCTURE.—Each State edu-  
12          cational agency that receives a grant under section  
13          101(b)(2) shall expend not less 90 percent of the grant  
14          amount for each fiscal year to award subgrants to local  
15          educational agencies in accordance with section 104.

16          (b) RESERVATION FOR STATE ACTIVITIES.—

17                  (1) IN GENERAL.—A State educational agency  
18                  shall reserve not more than 10 percent of the grant  
19                  received under section 101(b)(2) for the State activi-  
20                  ties described in subsection (c).

21                  (2) GRANT ADMINISTRATION.—Of the amount  
22                  reserved by a State educational agency under para-  
23                  graph (1), the State educational agency may reserve  
24                  not more than 1 percent or 3 percent, in the case  
25                  of a State educational agency awarding subgrants

1 under section 104(a)(2), for the administration of  
2 the grant under this title, except that a State edu-  
3 cational agency that forms a State purchasing con-  
4 sortium under subsection (d)—

5 (A) may reserve an additional 1 percent to  
6 carry out the activities described in subsection  
7 (d)(1); and

8 (B) shall receive direct approval from the  
9 local educational agencies receiving subgrants  
10 under section 104(a) from the State educational  
11 agency prior to reserving more than the addi-  
12 tional percentage authorized under subpara-  
13 graph (A) to carry out the activities described  
14 in subsection (d)(1).

15 (c) STATE ACTIVITIES.—A State educational agency  
16 shall use funds described in subsection (b) to carry out  
17 each of the following:

18 (1) Except for the awarding of subgrants in ac-  
19 cordance with section 104, activities described in the  
20 State educational agency's application under section  
21 102(b).

22 (2) Providing technical assistance to local edu-  
23 cational agencies to—

24 (A) identify and address technology readi-  
25 ness needs;

1 (B) redesign curriculum and instruction,  
2 improve educational productivity, and deliver  
3 computer-based and online assessment;

4 (C) use technology, consistent with the  
5 principles of universal design for learning, to  
6 support the learning needs of all students in-  
7 cluding students with disabilities and English-  
8 language learners;

9 (D) support principals to have the exper-  
10 tise to evaluate teachers' proficiency in imple-  
11 menting digital tools for teaching and learning;  
12 and

13 (E) build capacity for individual school and  
14 local educational agency leaders.

15 (3) Developing or utilizing research-based or in-  
16 novative strategies for the delivery of specialized or  
17 rigorous academic courses and curricula through the  
18 use of technology, including digital learning tech-  
19 nologies and assistive technology.

20 (4) Integrating and coordinating activities  
21 under this title with other educational resources and  
22 programs across the State.

23 (5) Disseminating information, including mak-  
24 ing publicly available on the Websites of the State  
25 educational agency promising practices to improve

1 technology instruction, and acquiring and imple-  
2 menting technology tools and applications.

3 (6) Ensuring that teachers, paraprofessionals,  
4 library and media personnel, specialized instructional  
5 support personnel, and administrators possess the  
6 knowledge and skills to use technology—

7 (A) for curriculum redesign to change  
8 teaching and learning and improve student  
9 achievement;

10 (B) for formative and summative assess-  
11 ment administration, data analysis, and to per-  
12 sonalize learning;

13 (C) to improve student technology literacy;

14 (D) to expand the range of supports and  
15 accommodations available to English-language  
16 learners and students with disabilities; and

17 (E) for their own ongoing professional de-  
18 velopment and for access to teaching resources  
19 and tools.

20 (7) Coordinating with teacher and school leader  
21 preparation programs to—

22 (A) align digital learning teaching stand-  
23 ards; and

24 (B) provide ongoing professional develop-  
25 ment for teachers and school leaders that is



1 aligned to State student technology standards  
2 and activities promoting college-and-career  
3 readiness.

4 (d) PURCHASING CONSORTIA.—

5 (1) IN GENERAL.—A State educational agency  
6 receiving a grant under section section 101(b)(2)  
7 may—

8 (A) form a State purchasing consortium  
9 with 1 or more State educational agencies re-  
10 ceiving such a grant to carry out the State ac-  
11 tivities described in subsection (c), including  
12 purchasing eligible technology;

13 (B) encourage local educational agencies to  
14 form local purchasing consortia under section  
15 104(c)(4); and

16 (C) promote pricing opportunities to local  
17 educational agencies for the purchase of eligible  
18 technology that are—

19 (i) negotiated by the State educational  
20 agency or the State purchasing consortium  
21 of the State educational agency; and

22 (ii) available to such local educational  
23 agencies.

1           (2) RESTRICTIONS.—A State educational agen-  
2           cy receiving a grant under section 101(b)(2) may  
3           not—

4                   (A) except for promoting the pricing op-  
5                   portunities described in paragraph (1)(C), make  
6                   recommendations to local educational agencies  
7                   for or require use of any specific commercial  
8                   products and services by local educational agen-  
9                   cies;

10                   (B) require local educational agencies to  
11                   participate in a State purchasing consortia or  
12                   local purchasing consortia; or

13                   (C) use more than the reservation amount  
14                   authorized for the administration of the grant  
15                   under subsection (b) to carry out the activities  
16                   described in paragraph (1), unless the State  
17                   educational agency receives approval in accord-  
18                   ance with subsection (b)(2)(B).

19 **SEC. 104. LOCAL SUBGRANTS.**

20           (a) SUBGRANTS.—

21                   (1) GRANTS TO LOCAL EDUCATIONAL AGEN-  
22                   CIES.—From the grant funds provided under section  
23                   101(b)(2) to a State educational agency that are re-  
24                   maining after the State educational agency makes  
25                   reservations under section 104(b) for any fiscal year

1 and subject to paragraph (2), the State educational  
2 agency shall award subgrants for the fiscal year to  
3 local educational agencies served by the State edu-  
4 cational agency and with an approved application  
5 under subsection (b) by allotting to each such local  
6 educational agency an amount that bears the same  
7 relationship to the remainder as the amount received  
8 by the local educational agency under part A of title  
9 I of the Elementary and Secondary Education Act  
10 of 1965 (20 U.S.C. 6301 et seq.) for such year  
11 bears to the amount received by all such local edu-  
12 cational agencies under such part for such year, ex-  
13 cept that no local educational agency may receive  
14 less than \$5,000.

15 (2) COMPETITIVE GRANTS TO LOCAL EDU-  
16 CATIONAL AGENCIES.—If the amount of funds ap-  
17 propriated under section 106 is less than  
18 \$500,000,000 for any fiscal year, a State edu-  
19 cational agency—

20 (A) shall not award subgrants under para-  
21 graph (1); and

22 (B) shall—

23 (i) award subgrants, on a competitive  
24 basis, to local educational agencies based

1 on the quality of applications submitted  
2 under (b), including—

3 (I) the level of technology readi-  
4 ness as determined by the technology  
5 readiness surveys completed by local  
6 educational agencies submitting such  
7 applications; and

8 (II) the technology plans de-  
9 scribed in subsection (b)(3) and how  
10 the local educational agencies with  
11 such plans will carry out the align-  
12 ment and coordination described in  
13 such subsection; and

14 (ii) ensure that such subgrants are of  
15 sufficient size and scope to carry out the  
16 local activities described in subsection (c).

17 (3) DEFINITION OF LOCAL EDUCATIONAL  
18 AGENCY FOR CERTAIN FISCAL YEARS.—For pur-  
19 poses of awarding subgrants under paragraph (2),  
20 the term “local educational agency” means—

21 (A) a local educational agency;

22 (B) an educational service agency; or

23 (C) a local educational agency and an edu-  
24 cational service agency.

1 (b) APPLICATION.—A local educational agency that  
2 desires to receive a subgrant under subsection (a) shall  
3 submit an application to the State at such time, in such  
4 manner, and accompanied by such information as the  
5 State educational agency may require, including—

6 (1) a description of how the local educational  
7 agency will—

8 (A) carry out the goals described in sub-  
9 paragraphs (A) through (C) of section  
10 101(b)(1); and

11 (B) enable schools served by the agency to  
12 build the technological capacity and infrastruc-  
13 ture (including through local purchasing of eli-  
14 gible technology), necessary for the full imple-  
15 mentation of on-line assessments for all stu-  
16 dents (including students with disabilities and  
17 English-language learners) and to—

18 (i) ensure the interoperability of data  
19 systems and eligible technology; and

20 (ii) carry out the goals described in  
21 subparagraphs (A) through (C) of section  
22 101(b)(1);

23 (2) a description of the results of the tech-  
24 nology readiness survey completed by the local edu-  
25 cational agency and a description of the plan for the

1 local educational agency to meet the goals described  
2 in paragraph (1) within 3 years of completing the  
3 survey;

4 (3) a description of the local educational agen-  
5 cy's student technology literacy standards, and its  
6 goals for the technology skills for teachers and ad-  
7 ministrators, and an assurance that the student  
8 technology literacy standards meet the requirements  
9 of section 7(8).;

10 (4) a description of the local educational agen-  
11 cy's technology plan to carry out paragraphs (1) and  
12 (3) and how the agency will align and coordinate the  
13 activities under this section with other activities  
14 across the local educational agency;

15 (5) a description of the team of educators that  
16 will coordinate and carry out the activities under  
17 this section, including individuals with responsibility  
18 and expertise in instructional technology, teachers  
19 that specialize in supporting students with disabil-  
20 ities and English-language learners, school leaders,  
21 technology officers, and staff responsible for assess-  
22 ments and data analysis;

23 (6) a description of how the local educational  
24 agency will evaluate teachers' proficiency and

1 progress in implementing technology for teaching  
2 and learning;

3 (7) a description of how the local educational  
4 agency will ensure that principals have the expertise  
5 to evaluate teachers' proficiency and progress in im-  
6 plementing technology for teaching and learning and  
7 the interoperability of data systems and eligible tech-  
8 nology;

9 (8) a description of the local educational agen-  
10 cy's procurement process and process for the cre-  
11 ation, acquisition, distribution, and use of content,  
12 how the local educational agency will ensure integ-  
13 rity of such processes, and how such processes sup-  
14 port the goals described in paragraph (1) or how a  
15 local educational agency will change such processes  
16 to support such goals, and how the local educational  
17 agency will ensure content quality;

18 (9) a description of how the local educational  
19 agency will carry out activities under subsection (c);

20 (10) a description of how the subgrant funds  
21 received under subsection (a) will be coordinated  
22 with and supported by other Federal, State, and  
23 local funds to support activities under this title;

24 (11) a description of how the local educational  
25 agency will ensure that the subgrant received under

1 subsection (a) is not duplicative of support received  
2 under the E-rate program; and

3 (12) an assurance that the local educational  
4 agency will protect the privacy and safety of stu-  
5 dents and teachers, consistent with requirements  
6 section 444 of the General Education Provisions Act  
7 (20 U.S.C. 1232g) (commonly known as the “Fam-  
8 ily Educational Rights and Privacy Act of 1974”  
9 and section 2441(a) of the Elementary and Sec-  
10 ondary Education Act of 1965 (20 U.S.C. 6777(a)).

11 (c) USE OF FUNDS.—

12 (1) TECHNOLOGY INFRASTRUCTURE.—Subject  
13 to paragraph (3), a local educational agency receiv-  
14 ing a subgrant under subsection (a) shall use not  
15 less than 40 percent of such funds to support activi-  
16 ties for the acquisition of eligible technology needed  
17 to—

18 (A) except for the activities described in  
19 paragraph (2), carry out activities described in  
20 the application submitted under subsection (b),  
21 including purchasing devices, equipment, and  
22 software applications, and improving  
23 connectivity to and within schools; and



1 (B) address readiness shortfalls identified  
2 under the technology readiness survey com-  
3 pleted by the local educational agency.

4 (2) PROFESSIONAL DEVELOPMENT FOR DIG-  
5 ITAL LEARNING.—Subject to paragraph (3), a local  
6 educational agency receiving a subgrant under sub-  
7 section (a)—

8 (A) shall use not less than 35 percent of  
9 such funds to carry out—

10 (i) digital age professional develop-  
11 ment opportunities for teachers, para-  
12 professionals, library and media personnel,  
13 specialized instructional support personnel,  
14 technology coordinators, and administra-  
15 tors in the effective use of modern infor-  
16 mation and communication technology  
17 tools and digital resources to deliver in-  
18 struction, curriculum and school classroom  
19 management, including for classroom  
20 teachers to assess, support, and provide  
21 engaging student learning opportunities,  
22 including professional development that—

23 (I) is ongoing, sustainable, and  
24 scalable;

25 (II) is participatory;

1 (III) includes communication and  
2 regular interactions with instructors,  
3 facilitators, and peers and is directly  
4 related to up-to-date teaching methods  
5 in content areas;

6 (IV) includes strategies and tools  
7 for improving communication with  
8 parents and family engagement;

9 (V) may be built around active  
10 professional learning communities or  
11 online communities of practice or  
12 other tools that increase collaboration  
13 among teachers across schools, local  
14 educational agencies, or States; and

15 (VI) may contain on-demand  
16 components, such as instructional vid-  
17 eos, training documents, or learning  
18 modules;

19 (ii) ongoing professional development  
20 in strategies and pedagogy in the core aca-  
21 demic subjects that involve the use of tech-  
22 nology and curriculum redesign as key  
23 components of supporting effective, innova-  
24 tive teaching and learning, and improving  
25 student achievement;

1 (iii) ongoing professional development  
2 in the use of educational technologies to  
3 ensure every educator achieves and main-  
4 tains technology literacy, including pos-  
5 sessed and maintaining the knowledge and  
6 skills to use technology—

7 (I) across the curriculum for stu-  
8 dent learning;

9 (II) for real-time data analysis  
10 and online or digital assessment to en-  
11 able individualized instruction; and

12 (III) to develop and maintain  
13 student technology literacy;

14 (iv) ongoing professional development  
15 for school leaders to provide and promote  
16 leadership in the use of—

17 (I) educational technology to en-  
18 sure a digital-age learning environ-  
19 ment, including the capacity to lead  
20 the reform or redesign of curriculum,  
21 instruction, assessment; and

22 (II) data through the use of tech-  
23 nology in order to increase student  
24 learning opportunity, student tech-  
25 nology literacy, student access to tech-

1 nology, and student engagement in  
2 learning; and

3 (v) a review of the effectiveness of the  
4 professional development and regular inter-  
5 vals of learner feedback and data; and

6 (B) may use such funds for—

7 (i) the use of technology coaches to  
8 work directly with teachers, including  
9 through the preparation of teachers as  
10 technology leaders or master teachers—

11 (I) who are provided with the  
12 means to serve as experts and to cre-  
13 ate professional development opportu-  
14 nities for other teachers in the effec-  
15 tive use of technology; and

16 (II) who may leverage tech-  
17 nologies, such as distance learning  
18 and online virtual educator-to-educa-  
19 tor peer communities, as a means to  
20 support ongoing, participatory profes-  
21 sional growth around the integration  
22 of effective educational technologies;

23 (ii) innovative approaches to ongoing  
24 professional development such as non-  
25 standard achievement recognition strate-

1           gies, including digital badging,  
2           gamification elements, use of learner-cre-  
3           ated learning objects, integration of social  
4           and professional networking tools, rating  
5           and commenting on learning artifacts, and  
6           personalization of professional develop-  
7           ment; and

8                   (iii) any other activities required to  
9           carry out the local educational agency's  
10          technology plan described in subsection  
11          (b)(4).

12           (3) MODIFICATION OF FUNDING ALLOCA-  
13          TIONS.—A State educational agency may authorize a  
14          local educational agency to modify the percentage of  
15          the local educational agency's subgrant funds re-  
16          quired to carry out the activities described in para-  
17          graphs (1) or (2) if the local educational agency  
18          demonstrates that such modification will assist the  
19          local educational agency in more effectively carrying  
20          out such activities.

21           (4) PURCHASING CONSORTIA.—Local edu-  
22          cational agencies receiving subgrants under sub-  
23          section (a) may—

24                   (A) form a local purchasing consortia with  
25          other such local educational agencies to carry

1 out the activities described in this subsection,  
2 including purchasing eligible technology; and

3 (B) use such funds for purchasing eligible  
4 technology through a State purchasing con-  
5 sortia under section 103(d).

6 **SEC. 105. REPORTING.**

7 (a) LOCAL EDUCATIONAL AGENCIES.—Each local  
8 educational agency receiving a subgrant under section 104  
9 shall submit to the State educational agency that awarded  
10 such subgrant an annual report the meets the require-  
11 ments of subsection (c).

12 (b) STATE EDUCATIONAL AGENCIES.—Each State  
13 educational agency receiving a grant under section  
14 101(b)(2) shall submit to the Secretary an annual report  
15 that meets the requirements of subsection (c).

16 (c) REPORT REQUIREMENTS.—A report submitted  
17 under subsection (a) or (b) shall include, at a minimum,  
18 a description of—

19 (1) the status of the State education agency's  
20 plan described in section 102(b)(3) or local edu-  
21 cation agency's technology plan under section  
22 104(b)(4), as applicable;

23 (2) the categories eligible technology acquired  
24 with funds under this title and how such technology  
25 is being used;

1 (3) the professional development activities fund-  
2 ed under this title, including types of activities and  
3 entities involved in providing such professional devel-  
4 opment to classroom teachers and other staff, such  
5 as school librarians;

6 (4) the instruction, strategies, activities, and  
7 curricula used in the programs funded under this  
8 title; and

9 (5) the types of programs funded under this  
10 title.

11 **SEC. 106. AUTHORIZATION.**

12 There are authorized to be appropriated to carry out  
13 this Act \$500,000,000 for fiscal year 2014 and such sums  
14 as may be necessary for each of the 4 succeeding fiscal  
15 years.

16 **TITLE II—TECHNOLOGY FOR**  
17 **TOMORROW FUND**

18 **SEC. 201. SHORT TITLE.**

19 This title may be cited as the “Technology for To-  
20 morrow Fund”.

21 **SEC. 202. TECHNOLOGY FOR TOMORROW FUND.**

22 (a) GRANTS TO ELIGIBLE PARTNERSHIPS.—From  
23 the amounts appropriated under section 207 and not re-  
24 served under subsection (b), the Secretary shall award  
25 grants, on a competitive basis, to eligible partnerships to

1 enable the eligible partnerships to carry out activities de-  
2 scribed in section 204 to improve student achievement,  
3 academic growth, and college-and-career readiness  
4 through the use of technology and digital learning.

5 (b) RESERVATION OF FUNDS.—The Secretary may  
6 reserve up to 5 percent of the amounts appropriated under  
7 section 207 for a fiscal year for—

8 (1) the administration of this title; and

9 (2) the evaluation and dissemination activities  
10 described in section 204(b).

11 (c) DURATION OF GRANT PERIOD.—A grant under  
12 subsection (a) shall be awarded to an eligible partnership  
13 for at least a 2-year period and not longer than a 3-year  
14 period, except that the Secretary may award the eligible  
15 partnership an additional 2-year grant if the eligible part-  
16 nership demonstrates satisfactory progress on the per-  
17 formance measures described in section 206(a).

18 **SEC. 203. APPLICATION.**

19 (a) IN GENERAL.—To receive a grant under section  
20 202, an eligible partnership shall submit an application  
21 at such time and in such manner as the Secretary may  
22 require, and containing the information described in sub-  
23 section (b).

24 (b) CONTENTS.—An application submitted under  
25 subsection (a) shall include—



1           (1) a description of the eligible partnership, the  
2 partners forming the eligible partnership, and the  
3 roles and responsibilities of each partner;

4           (2) a demonstration of each partner's capacity  
5 and commitment to fulfill its role and responsibilities  
6 to ensure the successful completion of activities de-  
7 scribed in section 204;

8           (3) a description of how the grant funds will be  
9 used to improve the achievement, academic growth,  
10 and college-and-career readiness of students, par-  
11 ticularly at-risk, low-come, and low-performing stu-  
12 dents;

13           (4) a description of how the activities funded by  
14 the grant will be innovative, systemic, or evidence-  
15 based by ensuring such activities—

16           (A) are based on strong or promising evi-  
17 dence or a review of the best available research  
18 evidence; and

19           (B) may contribute to the development and  
20 use of new models;

21           (5) a description of how such activities will uti-  
22 lize technology and digital learning to—

23           (A) promote personalized, individualized  
24 instruction that improves student achievement,

1 academic growth, and college-and-career readi-  
2 ness;

3 (B) improve teacher and school leader  
4 preparation, training, knowledge, skills, prac-  
5 tice, and professional capacity;

6 (C) ensure all students, particularly at-risk  
7 and historically disadvantaged students, includ-  
8 ing students with disabilities and English-lan-  
9 guage learners, have equitable access to high-  
10 quality curriculum, instruction, assessments,  
11 technology, and digital learning; or

12 (D) improve the efficiency and productivity  
13 of education;

14 (6) a description of how the eligible partnership  
15 will measure and report data on the effectiveness of  
16 such activities under section 205(a) ;

17 (7) an assurance that the grant funds will not  
18 solely be used—

19 (A) to purchase materials, hardware, or  
20 technology-based tools; or

21 (B) to implement online learning to the ex-  
22 clusion of other activities;

23 (8) a description of how the eligible partnership  
24 will ensure that a grant received under this title is

1 not duplicative of support received under the E-rate  
2 program; and

3 (9) such other information as the Secretary  
4 may require.

5 (c) APPLICATION REVIEW AND AWARD.—

6 (1) APPLICATION REVIEW AND APPROVAL.—

7 The Secretary shall—

8 (A) establish a peer review process to as-  
9 sist in the review of the grant applications and  
10 approval of the grants under this section;

11 (B) appoint to the peer review process in-  
12 dividuals who are educators and experts in—

13 (i) technology and digital learning;

14 (ii) classroom instruction and teaching  
15 practice;

16 (iii) school improvement, redesign, or  
17 turnaround;

18 (iv) teacher and school leader training  
19 or professional development; and

20 (v) education efficiency and produc-  
21 tivity; and

22 (C) ensure that each grant is of sufficient  
23 size and scope to carry out the activities de-  
24 scribed in the grant application under sub-  
25 section (b), including the activities described in

1 section 204 and measuring and reporting data  
2 under section 205(a).

3 (2) GRANT AWARD.—In awarding grants under  
4 this title, the Secretary shall, to the extent prac-  
5 ticable, ensure—

6 (A) diversity in the type of activities fund-  
7 ed under the grants, including statewide and  
8 local initiatives;

9 (B) equitable geographic distribution of the  
10 grants, including urban and rural areas and  
11 small and large local educational agencies; and

12 (C) that eligible partnerships receiving  
13 such grants—

14 (i) demonstrate that activities funded  
15 by the grant will be carried out based on  
16 strong or promising evidence; and

17 (ii) are committed to and capable of  
18 successfully carrying out the activities de-  
19 scribed in the grant application submitted  
20 under subsection (b), including the activi-  
21 ties described in section 204 and meas-  
22 uring and reporting data under section  
23 205(a).

1 **SEC. 204. USE OF FUNDS.**

2 (a) REQUIREMENTS.—An eligible partnership receiv-  
3 ing a grant under this title shall use grant funds to carry  
4 out 1 or more of the following activities that utilize tech-  
5 nology and digital learning to promote:

6 (1) Personalized, individualized instruction that  
7 improves student achievement, academic growth, and  
8 college-and-career readiness, such as—

9 (A) hybrid, blended, or other digital-learn-  
10 ing opportunities that combine online and  
11 teacher-based instruction to improve student  
12 outcomes;

13 (B) gaming or other personalized digital or  
14 technology-based tools that individualize in-  
15 struction and promote self-directed learning and  
16 higher order thinking skills, including giving  
17 students control over the place, pace, or time of  
18 learning;

19 (C) online platforms or opportunities that  
20 provide students opportunities for credit recov-  
21 ery or advanced credit accumulation; and

22 (D) expanding the accommodations avail-  
23 able to students with disabilities and English-  
24 language learners.

1           (2) Improving teacher and school leader prepa-  
2           ration, professional development, knowledge, skills,  
3           practice, and professional capacity, such as—

4                   (A) tools or programs that equip teachers  
5                   to differentiate instruction, conduct ongoing  
6                   formative assessments, and use real-time data  
7                   or data systems to identify individual student  
8                   learning needs and guide personalized instruc-  
9                   tion, learning, and appropriate interventions  
10                  that address those individualized student learn-  
11                  ing needs;

12                   (B) on-demand professional development,  
13                   online communities of practice, or other tech-  
14                   nology-based tools that improve teaching and  
15                   leadership;

16                   (C) pre-service training in the use of tech-  
17                   nology and digital learning to improve student  
18                   outcomes; and

19                   (D) technology-based tools to improve the  
20                   administration and implementation of teacher  
21                   evaluation systems or other human capital sys-  
22                   tems.

23           (3) Ensuring all students, particularly at-risk  
24           and low-performing students, have equitable access  
25           to high-quality curriculum, instruction, assessments,

1 technology, and digital learning by effectively imple-  
2 menting technology tools consistent with principals  
3 of universal design for learning, such as—

4 (A) using tools or programs to teach stu-  
5 dents higher order thinking skills;

6 (B) improving the education of students  
7 with disabilities through assessment accom-  
8 modations, including assistive technology;

9 (C) improving the education of English-  
10 language learners, including language pro-  
11 ficiency and academic content, through intuitive  
12 games and interfaces, web-based interventions,  
13 or technology-based assessments and assess-  
14 ment accommodations;

15 (D) technology-based tools or digital learn-  
16 ing opportunities that enhance high-quality  
17 early learning or early childhood education pro-  
18 grams;

19 (E) expanding learning opportunities, par-  
20 ticularly for students who are low-performing or  
21 live in rural areas, that increase access to high-  
22 quality curriculum and instruction, advanced  
23 placement or international baccalaureate  
24 courses, science, technology, engineering, and

1 mathematics education, or enrichment activi-  
2 ties; and

3 (F) enhancing the quality, depth, or ad-  
4 ministration of student assessments, including  
5 summative, formative, and classroom-based as-  
6 sessments.

7 (4) Improving the efficiency and productivity of  
8 education, such as—

9 (A) extending the reach of high-quality  
10 materials, tools, curriculum, instruction, or  
11 teachers through such means as open edu-  
12 cational resources or blended learning;

13 (B) making student learning or school im-  
14 provement more effective and cost-efficient  
15 through online or digital platforms; and

16 (C) use of laptops, personal devices, or  
17 technology-infused instruction to reduce cost  
18 and improve delivery of instruction.

19 (b) LIMITATIONS ON USES OF FUNDS.—An eligible  
20 partnership may not use the total amount of a grant re-  
21 ceived under this title for a fiscal year—

22 (1) on materials, hardware, or technology-based  
23 tools; or

24 (2) to implement online learning to the exclu-  
25 sion of other activities.



1 **SEC. 205. DATA COLLECTION AND REPORTING.**

2 (a) REPORTING.—Each eligible partnership receiving  
3 a grant under this title shall collect and report to the Sec-  
4 retary, on at least an annual basis, such information on  
5 the progress, outcomes, and best practices learned from  
6 activities under the grant as the Secretary may require,  
7 which—

8 (1) shall include information on the impact of  
9 the grant on student outcomes, such as—

10 (A) the number of and demographic infor-  
11 mation about students who are served by the el-  
12 igible partnership under this title;

13 (B) student achievement, student growth,  
14 and graduation rates of such students;

15 (C) college-and-career readiness data about  
16 students of such students, such as rates of  
17 credit accumulation, course taking and comple-  
18 tion, and college enrollment and persistence;

19 (D) student attendance and participation  
20 rates; and

21 (E) such other information the Secretary  
22 may require or other information the eligible  
23 partnership proposes to include and approved  
24 by the Secretary; and

25 (2) may include data on—

26 (A) student engagement and discipline;

1 (B) school climate and teacher working  
2 conditions; and

3 (C) increases in inclusion of students with  
4 disabilities and English-language learners.

5 (b) DISAGGREGATION.—Each eligible partnership re-  
6 ceiving a grant under this title shall disaggregate the in-  
7 formation required under subsection (a) in the same man-  
8 ner as information is disaggregated under section  
9 1111(h)(1)(C)(i) of the Elementary and Secondary Edu-  
10 cation Act of 1965 (20 U.S.C. 6311(h)(1)(C)(i)).

11 **SEC. 206. PERFORMANCE MEASUREMENT AND EVALUA-**  
12 **TION AND DISSEMINATION.**

13 (a) PERFORMANCE MEASURES.—Prior to the review-  
14 ing and awarding of grants under this title, the Secretary  
15 shall establish performance measures used to evaluate the  
16 progress and performance of each eligible partnership  
17 that—

18 (1) shall include, at a minimum, information on  
19 the impact of the grants on student outcomes as re-  
20 ported under section 205(a); and

21 (2) may include such other information as the  
22 Secretary may reasonably require.

23 (b) EVALUATION AND DISSEMINATION.—From  
24 amounts reserved under section 202(b), the Secretary  
25 shall—

1           (1) conduct or enter into a contract with an  
2           outside evaluator to conduct—

3                   (A) a comprehensive evaluation after the  
4                   third year that the grant program is carried  
5                   under this title on the effectiveness of all grants  
6                   awarded under this title; and

7                   (B) a final evaluation following the final  
8                   year of the grant program under this title—

9                           (i) that focuses on the improvement in  
10                           student outcomes reported under para-  
11                           graphs (1) through (3) of section 205(a);

12                           (ii) that compares the relative effec-  
13                           tiveness of different types of programs car-  
14                           ried under this title and compares the rel-  
15                           ative effectiveness of variations in imple-  
16                           mentation within such programs; and

17                           (iii) identifies the conditions and prac-  
18                           tices needed for the effective use of tech-  
19                           nology and digital learning, including  
20                           issues related to teacher professional devel-  
21                           opment, educational leadership, classroom  
22                           and school practices and implementation  
23                           and support;

24           (2) disseminate and provide technical assistance  
25           to local educational agencies and State educational

1 agencies on best practices in utilizing technology and  
2 digital learning to improve student achievement, aca-  
3 demic growth, and college-and-career readiness; and  
4 (3) ensure that the Department of Education  
5 applies the best practices described in paragraph (2)  
6 in carrying out other innovation funds.

7 **SEC. 207. AUTHORIZATION OF APPROPRIATIONS.**

8 There are authorized to be appropriated to carry out  
9 this title \$250,000,000 for fiscal year 2014 and such sums  
10 as may be necessary for each of the 4 succeeding fiscal  
11 years.