Measure Up

NAEP News for the School Community

NAEP
NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

In This Edition

Thank You!

What's Happening in the World of NAEP?

Digitally Based Assessments

Digitally Based Assessment Tutorials

National and International Assessments

Spring/Summer 2016

Thank You!

Thank you to all schools that participated in the National Assessment of Educational Progress (NAEP) 2016 assessments and helped make it a success. The assessments were administered between January and March. Students participated in one of the following assessments: arts (grade 8), mathematics (grades 4 and 8), reading (grades 4 and 8), and writing (grade 8). The arts assessment was administered in paper-and-pencil format. Results from the arts assessment will be released as The Nation's Report Card at the national level.

The mathematics, reading, and writing assessments were tablet-based pilots. Results from the 2016 pilot will not be released, but they will be used to prepare for the full transition to digitally based assessments scheduled for administration in 2017.

For more information about NAEP, visit: http://nces.ed.gov/nationsreportcard

Find us on:

What's Happening in the World of NAEP?

Spring 2016

- Results from the NAEP 2014 technology and engineering literacy (TEL) assessment conducted in grade 8 will be released in May 2016.

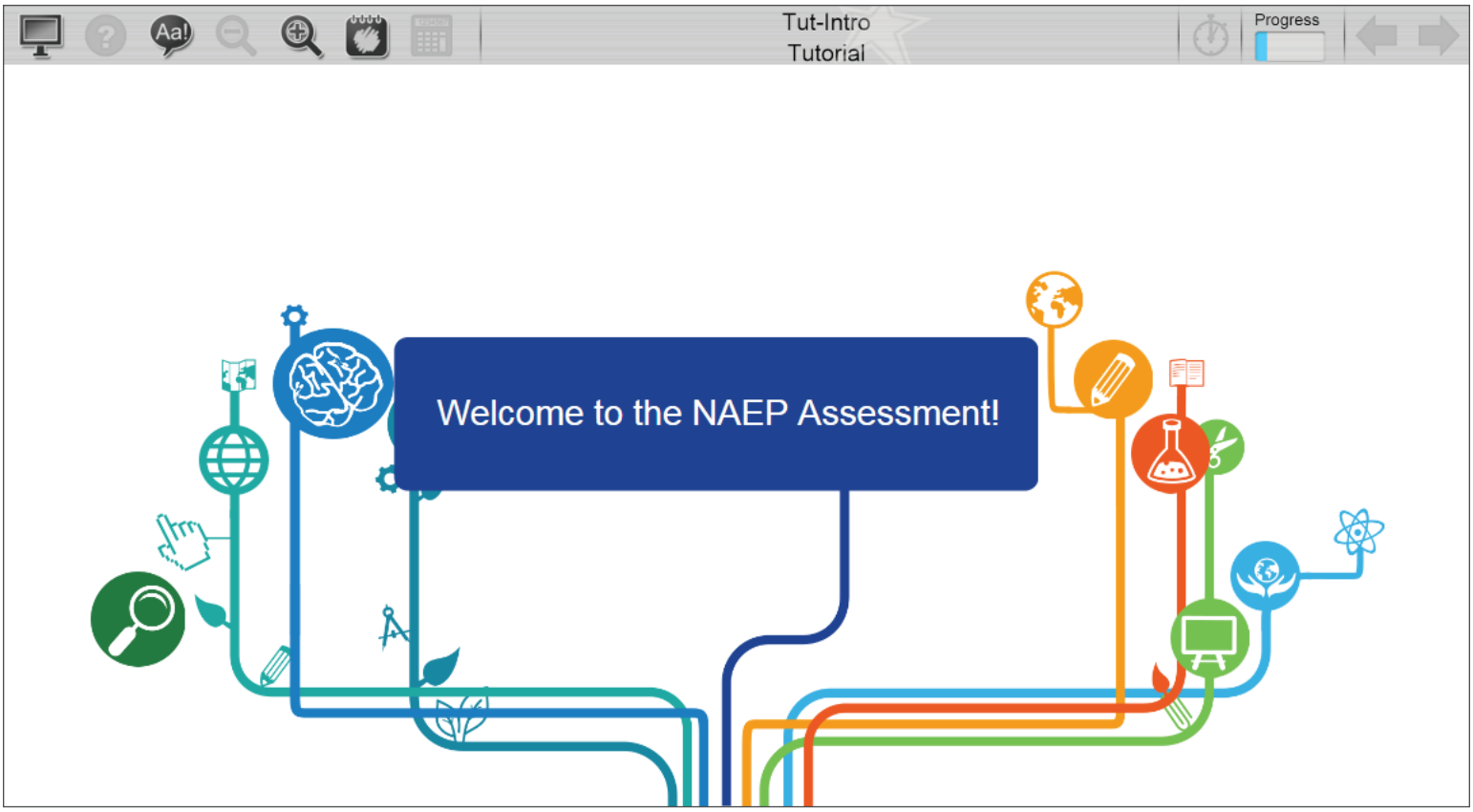
Fall 2016

- Results from the NAEP 2015 science assessment conducted in grade 8 will be released.

Winter 2017

- Assessment window: January 30 – March 10, 2017
- Grades 4 and 8: Mathematics, reading, and writing
- Pilot assessments on tablets – Grades 4 and 8: Civics, geography, mathematics, reading, and U.S. history

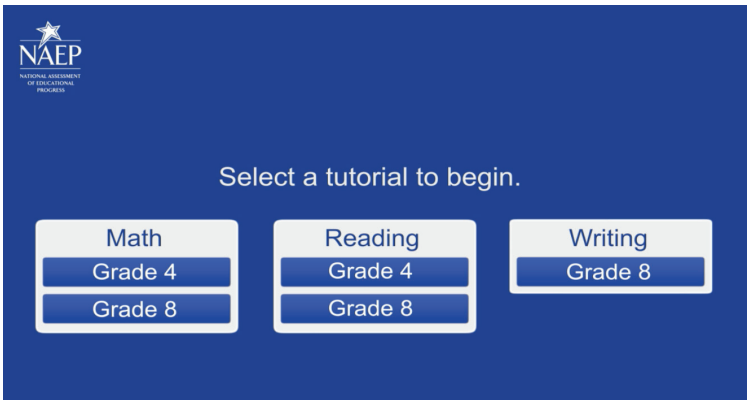
Digitally Based Assessment Tutorials



NAEP is using the latest technology available to deliver assessments to students. At the beginning of each assessment, students will take a brief interactive tutorial designed to familiarize students with the system and the tools they use to take the assessment. Some of the on-screen interactive tools may be familiar to students, while others may be unique to the NAEP assessment. Each assessment begins with a short tutorial that demonstrates these tools so that students may use them effectively during the assessment. Some parts of the tutorials are the same across subjects, while other parts are specific to each subject. For example, because mathematics uses different tools at each grade, there are different tutorials for each grade in mathematics.

You can now experience the same tutorial, either by tablet or computer, shown to students at the beginning of a NAEP assessment.

Tutorials for the 2016 assessments follow an introductory video. You can access subject- and grade level-specific tutorials by clicking on the image below.



Digitally Based Assessments

Since 2001, NAEP has been exploring new testing methods and item types that reflect the growing use of technology in education. As computers and digital tools play an increasingly important role in the classroom, NAEP is advancing with digitally based assessments (DBAs) to measure what the nation's students know in key academic subjects.

The NAEP program is in the midst of transitioning all of its assessments to digitally based content and delivery. Beginning in 2017, the NAEP mathematics, reading, and writing assessments will be administered to students in grades 4 and 8 throughout the nation on NAEP-provided tablets. For mathematics and reading, it will be the first time that NAEP will report national and public school results collected via tablets.

NAEP representatives will provide significant support to schools, bring all necessary materials and equipment, and administer the assessment. Most fourth- and eighth-grade students will take the mathematics and reading assessments on tablets with keyboards. A subset of students will take paper-and-pencil versions of the assessment. NAEP is administering the assessments via both tablets and paper booklets to evaluate any differences in student performance. Each student will be assessed in one format and one subject only.

NAEP will also administer writing assessments on tablets with keyboards at grades 4 and 8. Some students in these schools will be selected for pilot assessments on tablets for mathematics and reading at grades 4 and 8, and civics, geography, and U.S. history at grade 8 only. Results from these pilot assessments will not be released but will be used to inform future NAEP assessments.

Learn more about digitally based assessments at http://nces.ed.gov/nationsreportcard/dba.

National and International Assessments

During the 2016-2017 school year, NCES will recruit for, administer, and release the results of national and international assessments. The calendar below provides a general time frame of when various national and international assessment activities occur.

ies NATIONAL CENTER FOR EDUCATION STATISTICS
Institute of Education Sciences

National and International Assessment Activities 2016/2017

RECRUIT
ADMINISTER
RELEASE

During the 2016–2017 school year, NCES will recruit for, administer, and release the results of national and international assessments, as well as other longitudinal studies, at grades K through 12.

Summer 2016	Fall 2016	Winter 2016/2017	Spring 2017
MGLS 2017 Math and Reading Field Test: *Grades 6, 7, and 8*			**MGLS 2017** Math and Reading: *Grades 6, 7, and 8*
NAEP 2017 Math, Reading, and Writing: *Grades 4 and 8* Civics, Geography, and U.S. History Pilot Digitally Based Assessments: *Grade 8*	**PISA 2018** Math, Reading, Science, Global Competence, and Financial Literacy Field Test: *Age 15*	**MGLS:2017** Math and Reading Field Test: *Grades 6, 7, and 8*	
NAEP Black Male Student Math and Reading: *Grade 8*	**TIMSS 2019** Math and Science eTIMSS Pilot: *Grades 4 and 8*	**NAEP 2017** Math, Reading, and Writing: *Grades 4 and 8* Civics, Geography, and U.S. History Pilot Digitally Based Assessments: *Grade 8*	**ICILS 2018** Computer and Information Literacy Field Test: *Grade 8*
NAEP 2015 Science: *Grades 4, 8 (National and State results), and 12 (National results)*	**ICILS 2018** Computer and Information Literacy Field Test: *Grade 8*		**PISA 2018** Math, Reading, Science, Global Competence, and Financial Literacy Field Test: *Age 15*
	ECLS-K:2011 Public-Use Data: *Grade 4*		**TIMSS 2019** Math and Science eTIMSS Pilot: *Grades 4 and 8*
	PISA 2015 Math, Reading, and Science: *Age 15*		
	TIMSS 2015 Math and Science: *Grades 4 and 8* Advanced Math and Physics: *Grade 12*		

ECLS-K:2011 — Early Childhood Longitudinal Study, Kindergarten Class of 2010-11
HSLS:09 — High School Longitudinal Study of 2009
ICILS 2018 — International Computer and Information Literacy Study 2018
MGLS:2017 — Middle Grades Longitudinal Study of 2017-2018
NAEP — National Assessment of Educational Progress
PIRLS — Progress in International Reading Literacy Study
PISA — Program for International Student Assessment
TIMSS — Trends in International Mathematics and Science Study

Online Resources

What's Happening in the World of NAEP?	
Main NAEP assessments	http://nces.ed.gov/nationsreportcard/subjectareas.aspx
Mathematics assessment	http://nces.ed.gov/nationsreportcard/mathematics
Reading assessment	http://nces.ed.gov/nationsreportcard/reading
Writing assessment	http://nces.ed.gov/nationsreportcard/writing
Science assessment	http://nces.ed.gov/nationsreportcard/science
Digitally Based Assessments	
Digitally Based Assessments	http://nces.ed.gov/nationsreportcard/dba
Digitally Based Assessment Tutorials	
NAEP 2016 Digitally Based Assessment Tutorials	https://enaep-public.naepims.org/Tutorials/Welcome/index.html
NAEP and International Assessments	
NAEP and International Assessment Activities Calendar: 2016-2017	http://nces.ed.gov/nationsreportcard/subject/about/pdf/2016_2017%20_assessment_activities_calendar.pdf

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