



New York's Transition to Computer-Based Testing

December 12, 2016



New York State
EDUCATION DEPARTMENT
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Grades 3-8 ELA & Math Assessments



- The design for the 2017 paper-based tests will be exactly the same as the 2016 tests.
- The tests will have the same number and types of questions and will measure the same standards, allowing for 2016 to 2017 comparisons.
- The 2017 tests, both computer-based and print-based, will have the same questions.
- Comparability studies will be available to measure student test-format differences.

Grades 3-8 ELA & Math Assessments



Public schools/districts, nonpublic schools, and charter schools have the option to administer Grades 3-8 ELA and Mathematics operational tests and stand-alone field tests on paper or computer.

CBT in 2016-17



- Schools may participate in Operational and/or Field Testing on Computer.
- For Operational Testing, schools may participate in any or all subjects and grades in which the school is testing.
- At the request of school administrators, the CBT operational test-administration window has been increased to 6 days to allow schools to administer different grade levels on different days.
- Schools that choose operational CBT must:
 - Verify Technology Readiness
 - Score constructed responses entered on a computer on a computer-based scoring platform (such as ScorePoint)

Tech Readiness Measurement



- Questar is collecting data from schools through an online “Tech Readiness Checklist” that outlines eight technology-related requirements that schools/districts must verify.
- NYSED will combine the data from the Tech Readiness Checklist with the office of Educational Design and Technology (ED&T) data submitted in district Instructional Technology Plans, which are required per Section 100.12 of Commissioner’s Regulations to assess NYS school/district technological preparedness.

Enhancements to the CBT Platform for 2016-17



- Questar's CBT platform is called Nextera.
- Teacher and administrator feedback informed priorities for system enhancements.
- Student experience is the top concern.
- Educators, families, and students can see and try out the updated system through the Question Sampler, available online.

Online Version 54.0 Math Grade 4 - Session 1 Directions Sign out

Review Question 4 of 9

Which angle measures 25° ?

(A) (B) (C) (D)

zoom bookmark note highlighter answer eliminator ruler protractor line reader

<https://ny-practice.nextera.questarai.com>

School/District CBT Readiness Efforts

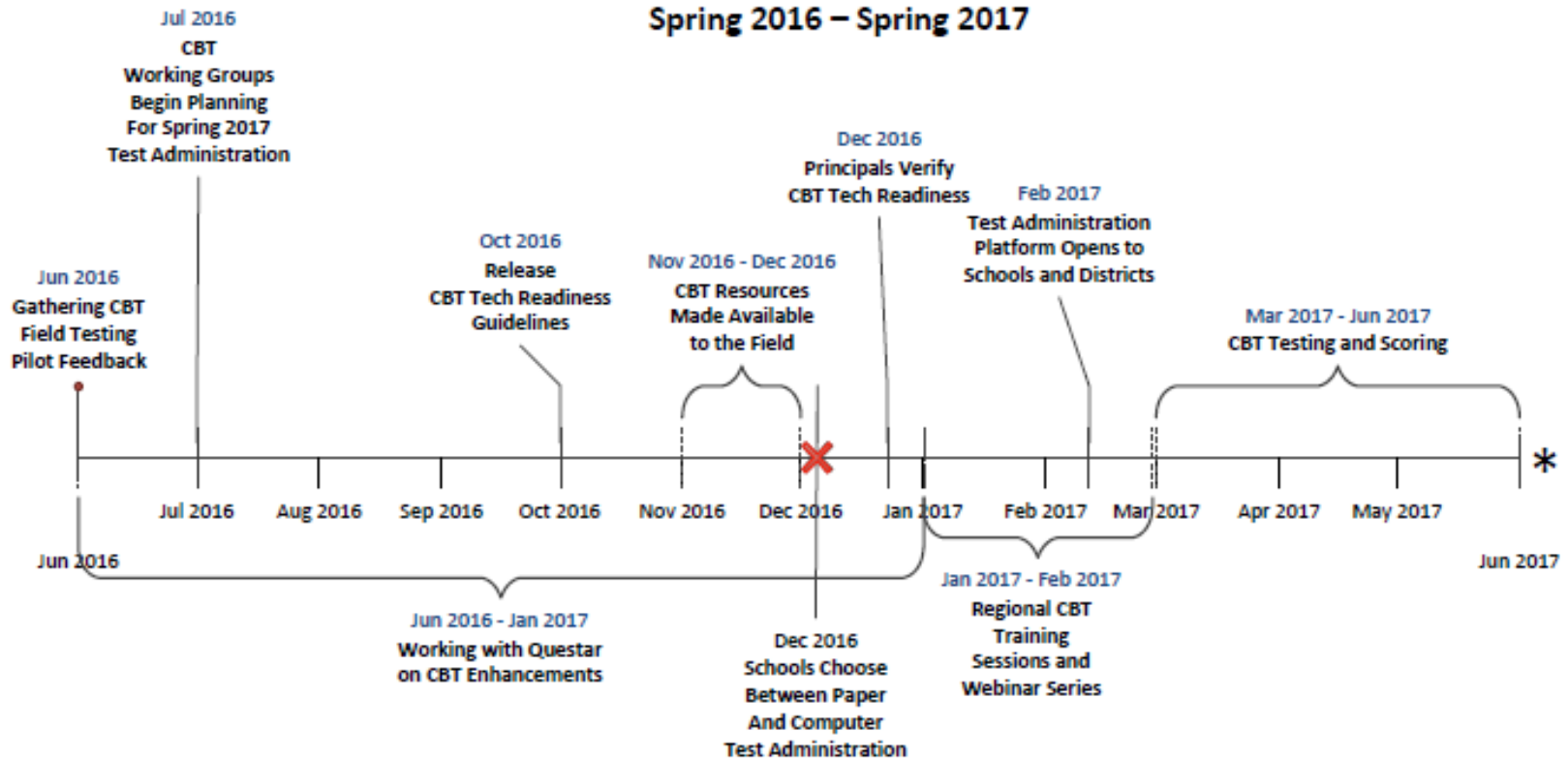


- Regional trainings, webinars, video tutorials
- Online Technology Readiness tools
- Manuals and other online documentation
- Outreach to the Field: Presentations, work groups, regular calls and check-ins
- Educator- and Parent-facing brochures
- Technical site visits by Questar Information Technology (IT) staff

CBT Timeline, 2016-17



Computer-Based Testing (CBT) Planning, Development, and Training Timeline Spring 2016 – Spring 2017



* Includes Continuous Communication & Outreach to the Field.

Grades 3-8 ELA & Math Assessments, New Standards



- When the new NYS Learning Standards are adopted by the Board of Regents, the design for the test will be completely revisited.
- The new test design will first be implemented tentatively in 2019.