



# Educational Technology Updates

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October 11, 2016



New York State  
EDUCATION DEPARTMENT  
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# Smart Schools Bond Act



“Districts that include educational technology purchases as part of their [SSIP] **must have a submitted and approved Instructional Technology Plan survey on file** with the New York State Education Department, and their Smart Schools Investment Plan **must be consistent** with their instructional technology plan.”

- Multi-office review
- Reasonable alignment with ITP

# Instructional Technology Plans



- All school districts are required to submit technology plans per Part 100.12 of the Commissioner's Regulations
  - Support Current and Future Use of Educational Technology in Districts Statewide
  - Prepare Districts for Funding Opportunities
  - Eliminate Redundant Data Collection Initiatives
- Just completed 2016 Update

# P12 Computer-Based Testing



## New York State Alternate Assessment (NYSAA)

- 2016: First year of computer-based testing for NYSAA. ~22K students tested.
- ELA & Math assessments of NYSAA are computer-based for all students.
- Science and Social Studies are still portfolio based.
- Test Window for 2017: March 20<sup>th</sup> – June 2<sup>nd</sup> for ELA and Math.

## Grades 3-8 ELA & Math Assessments

- 2016: ELA & Math field tests administered on computer to approx. 60k students.
- 2016-17: Participation in computer-based operational **and** field testing is optional.
- ELA CBT Test Window: March 27- March 31, 2017. Math CBT: May 1 – May 5, 2017.
- CBT Field Test: Dated TBD

# Five Year Transition Timeline



School Year	Computer-Based Testing
<b>2015 – 2016</b>	All NYSAA ELA & Math Tests administered on computer Grades 3-8 ELA & Math Field Tests available on computer + Participation in CBT is voluntary
<b>2016 – 2017</b>	All NYSAA ELA & Math Tests administered on computer Grades 3-8 ELA & Math operational tests available on computer + Participation in CBT is voluntary Grades 3-8 ELA & Math Field Tests available on computer + Participation in CBT is voluntary
<b>2017 – 2018</b>	All NYSAA ELA & Math Tests administered on computer Grades 3-8 ELA & Math operational tests available on computer + Participation in CBT is voluntary Grades 3-8 ELA & Math Field Tests available on computer + Participation in CBT is voluntary
<b>2018 – 2019</b>	All NYSAA ELA & Math Tests administered on computer Grades 3-8 ELA & Math operational tests available on computer + Participation in CBT is voluntary
<b>2019 – 2020</b>	All NYSAA ELA & Math Tests fully on computer All Grades 3-8 ELA & Math Tests administered on computer (as appropriate)

# 2016-17



- Schools can choose to participate in Operational and/or Field Testing on Computer
- For Operational Testing, schools can choose to participate by grade level, and by subject in each grade

# Technology Readiness Certification



- To participate in operational Computer-Based Testing (**not** field tests), school principals must self-certify that they meet Technology Readiness standards by a set deadline.
  - More information on standards, process, and deadline to come.
- Failure to self-certify Technology Readiness by the deadline will result in the school being reverted to PBT.

# Computer-Based Scoring



- Questar's ScorePoint System
- Informational video will be released in time for districts to make a decision.
- Guidance will be released on scoring options:
  - Intra-district consortia
  - Inter-district consortia
  - Regional Scoring
  - Vendor Scoring



# Student Readiness



- Feedback on student/teacher readiness from the CBT Field Test focused on
  - Keyboarding skills
  - Reading online print
  - Interacting with online print (highlighting/notes)
  - Drafting directly on computer
  - Interacting with online math tools

# When Considering How to Utilize SSBA Funds



- Devices should not be purchased solely for Computer-Based Testing
- Make sure bandwidth is considered
- Leverage other funding streams, such as E-rate
- Funds do not expire

# Moving Forward



- Technology itself is unlikely to improve teaching and learning
  - Expectations for Students
  - Expectations for Teachers
  - Hardware/Infrastructure Relationship
  - Professional Development
  - Integration into Everyday Instruction

# Questions?

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