

## Online Test Administration

  
Presenters:  
Kate Cermak, MDE Test Administration and Reporting  
John Price, MDE Project Manager

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## Accomplishments



**By the numbers:**

- 3,863,496 test sessions
- 45,961 concurrent sessions
- 190,731 sessions in a single day
- 17, 355 Detroit City School District test sessions in a single day
- Approximately 623,000 students tested online



**82% of schools successfully tested online**

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## Technology



**“Overall, online testing went far better than expected.”**

- No major outages
- One carrier issue late in testing
- “Unsupported” devices worked
- 2016 – same vendor, same engine
- Still room for improvements



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### Perfect?

Feedback comments from a presentation slide:

- "TTS not stable"
- "...lost connection to servers..."
- "...tools to check students progress"
- "Equation Builder..."
- "Volume control from within the test..."
- "...support load balancing..."
- "Improve deployment to Chrome devices"

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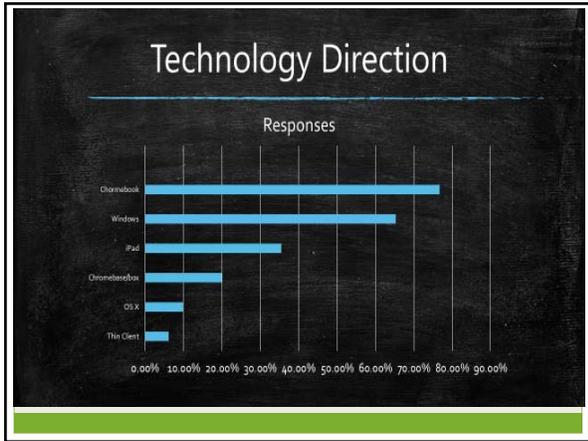
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### Rest of John's Stuff

- TSM up and operational ASAP
- Insight installed on devices ASAP
- Take advantage of the OTTs
- Monitor wireless access points
- Provide contact list for testing staff
- Clear TSMs of cached responses daily
- Disable auto-updates during testing window
- Get added to EEM as a Technology Coordinator
- Take your daily vitamins

Bananabook

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### Test Administration Considerations

## What do you see?



- Active proctoring
- Well lit room
- Ventilation
- Comfortable seating
- Distraction free
- No visible content materials
- Dividers
- No visible cell phones
- Active proctoring

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### Practical Test Administration Suggestions

## Have a plan

- Students with Accommodations or Designated Supports
- Absent students
- Tardy students
- Students who leave during testing
- Students who need more time
- Students who finish early
- Computer problems

## Read the Manual



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### Tips from Colleagues

- Start early but not too early
- Record Classroom Activity – iPad Swivel or Smartphone
- Assign meaningful and distinctive names to test sessions
- Reserve 10% of computers for hardware problems
- Sign up for Spotlight
- Color code test tickets
- Incorporate online calculator and equation builder into instruction
- Chain of Custody
- Just in time Test Ticket delivery



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Questions/Comments



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John Price – [PriceJ2@Michigan.gov](mailto:PriceJ2@Michigan.gov)

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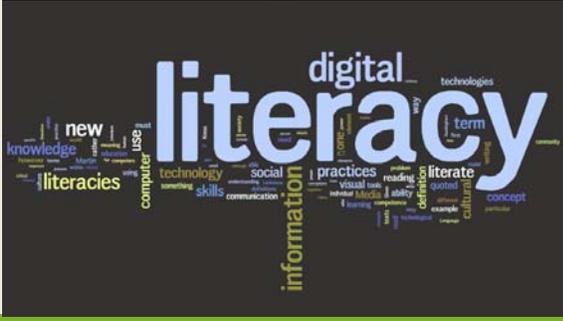
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Digital Literacy



digital literacy

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Literacy Resources

- Newsela – <https://newsela.com>
- InfoBits – <http://www.mel.org>
- Culture Grams – <http://mel.org/Databases>
- Britannica School – <http://school.eb.com/levels>

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### Math Resources



- Front Row – <https://www.frontrowed.com>
- Virtual Manipulatives – <http://www.mathplayground.com>
- Interactive Math Resources – <http://illuminations.nctm.org/>
- Desmos – <https://www.desmos.com/calculator>
- Geogebra – <http://www.geogebra.org/>

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### Typing and Mouse Resources



- Nitro Type – <https://www.nitrotype.com>
- Typing Web – <https://www.typing.com/student/start>
- Dance Mat Typing – <http://www.dancemattypingguide.com>
- ABCya Typing Games – <http://www.abcya.com>
- Mousecize – <https://www.pbclibrary.org/mousing>

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