

BrightBytes EdTech Impact – Cohort 1

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mdek12.org



MISSISSIPPI
DEPARTMENT OF
EDUCATION

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VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens



MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



1

ALL Students Proficient and Showing Growth in All Assessed Areas



2

EVERY Student Graduates from High School and is Ready for College and Career



3

EVERY Child Has Access to a High-Quality Early Childhood Program

EVERY School Has Effective Teachers and Leaders

4



EVERY Community Effectively Uses a World-Class Data System to Improve Student Outcomes

5



EVERY School and District is Rated “C” or Higher

6



Understanding Technology Use



- Who is using the devices and other ed tech applications?
- What devices and other ed tech applications are being used?
- When are devices and other ed tech applications being used?
- Are devices and other ed tech applications impacting student outcomes?
- Are districts seeing a return on investment?



EdTech Impact Solution



- Understand device and app usage
- Understand what apps have positive outcome on student achievement
- Understand return on investment
- Automate and simplify data collection
- Inform additional supports and training MDE can provide

Equity in Distance Learning Act





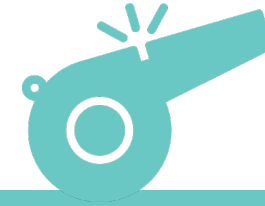
Guidance

- Building Blocks
- Assemble the Pieces
- Mobilize Your Team



Data

- Technology and Learning
- EdTech Impact
- More to come



Coaches

- Digital Learning Coaches
- Review Data with your Teachers
- Continuous Improvement



META DATA / DATA DRIVEN DECISION MAKING:

- The grantee assures and agrees to fully participate in any surveys or other data collections regarding the performance and effectiveness of your district's digital learning program.

Pilot: Cohort 1

- 30 districts selected for Cohort 1
- Selections based on:
 - Volunteers
 - Ease of deployment (Chrome)
 - Other factors to test success of deployment (Apple/Windows)
- Pilot will continue in two additional phases to cover all districts
- Provided at no-cost to all districts



Data Sharing Agreement



Data Sharing Agreement (DSA)

- BrightBytes and MDE collaborated to develop a DSA consistent with state and federal law
- Vetted with agency-assigned General Counsel's Office
- Report only data aggregated at the school, district, and state level to MDE
- Each district will execute its own DSA with BrightBytes – needs to be reviewed and signed in accordance with district policies and procedures



EdTech Impact





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Questions





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