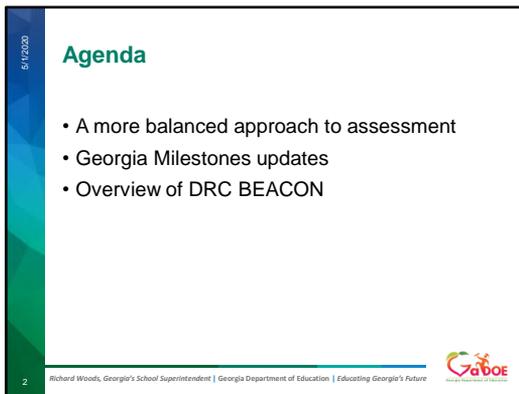


Good morning and welcome to our webinar on Georgia's new formative assessment resource. I appreciate this time we have to share today to learn about this resource that will be available to districts and schools next school year.



5/1/2020

## Agenda

- A more balanced approach to assessment
- Georgia Milestones updates
- Overview of DRC BEACON

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Today we will briefly discuss Georgia's transition to a more balanced approach to assessment; the previously-announced updates to Georgia Milestones for next school year; and the DRC BEACON formative assessment resource. **We will take a few breaks to answer questions as we go along.**

5/1/2020

## Formative and Summative Assessment

**Formative** **Assessment for Learning**

- Takes place while instruction is still occurring to gather immediate feedback for differentiating instruction and supporting student learning.
- Low-stakes
- **State Assessments:** GKIDS 2.0, Keenville, DRC BEACON

**Summative** **Assessment of Learning**

- Takes place at the end of an instructional period and measures student mastery of intended learning outcomes.
- High-stakes
- **State Assessments:** ACCESS for ELLs, GAA 2.0, Georgia Milestones

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We believe that a balanced approach to assessment includes the use of both formative and summative assessment. Formative assessment is assessment *for* learning. It takes place while instruction is still occurring to gather immediate feedback for differentiating instruction and supporting student learning. Formative assessment is low-stakes and does not carry consequences for students. Teachers implement their own formative assessment on a regular basis, whether it is informal or formal. Georgia's statewide formative assessments include GKIDS 2.0 and Keenville and, beginning next school year, DRC BEACON.

Summative assessment is assessment *of* learning. It takes place at the end of an instructional period and measures student mastery of intended learning outcomes. Summative assessment is high-stakes and does carry consequences for students. Examples of common summative assessments include quizzes, final exams, and graded projects. State summative assessments are also high-stakes as they carry consequences for students, such as promotion/retention and student grades, and consequences for schools, such as school accountability systems like CCRPI. Statewide summative assessment data is typically used to assess instructional programs as a whole and support school and district improvement efforts. Georgia's statewide summative assessments include ACCESS for ELLs, GAA 2.0, and Georgia Milestones.

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## A More Balanced Approach to Assessment

- Opportunity to reduce time spent on summative, high-stakes testing and enhance through-year, formative testing resources for educators
  - Reduce length of Georgia Milestones
  - Provide BEACON as a formative resource
- Maintain a purposeful amount of accountability while redirecting time and resources toward improving student learning throughout the school year

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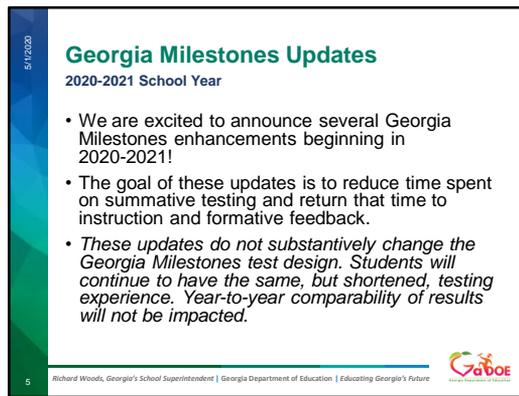
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As you are all aware, in recent years there has been an increasing call for a reduction in student time spent on statewide summative assessments. At the same time, there has been a desire to redirect time spent on summative testing to formative purposes, or through-year testing with timely feedback to improve student learning while instruction is still taking place.

We are excited to have an opportunity to shift the direction of Georgia Milestones to accomplish both goals. As Superintendent Woods announced in January, we are making some adjustments to Georgia Milestones next school year to reduce its length and the amount of student time spent on end-of-year testing. I will review those adjustments in a moment.

In order to move toward a more balanced approach to assessment, we are coupling this reduction in summative testing time with a formative assessment resource for districts. Beginning next school year, we will be providing all districts with access to DRC BEACON, a through-year computer adaptive interim assessment system. This resource is being provided at no cost to districts. BEACON can be used to measure student progress throughout the school year, allowing educators to target instruction and make informed decisions. The majority of today's presentation will provide an overview of BEACON.

We believe this approach will maintain a purposeful amount of accountability while redirecting time and resources toward improving student learning during the school year.



5/1/2020

## Georgia Milestones Updates

2020-2021 School Year

- We are excited to announce several Georgia Milestones enhancements beginning in 2020-2021!
- The goal of these updates is to reduce time spent on summative testing and return that time to instruction and formative feedback.
- *These updates do not substantively change the Georgia Milestones test design. Students will continue to have the same, but shortened, testing experience. Year-to-year comparability of results will not be impacted.*

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As announced in January, we are excited to make several Georgia Milestones enhancements beginning in 2020-2021! These changes are meant to reduce time spent on summative testing, allowing more time for instruction and formative feedback. However, these updates do not substantively change the Georgia Milestones test design. Students will continue to have the same, but shortened, testing experience. Year-to-year comparability of results will not be impacted.

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## Reduced Testing Time

2020-2021 School Year

To reduce the amount of time students spend on end-of-year Georgia Milestones assessments, we will:

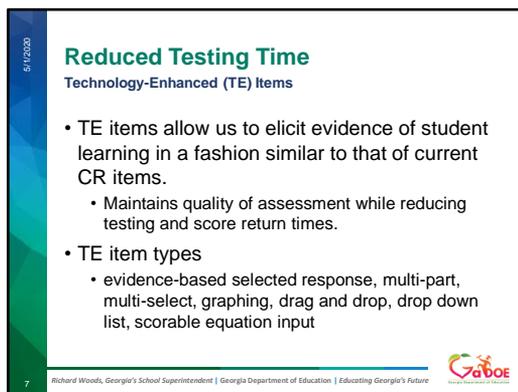
- Replace all Constructed-Response (CR) items with Technology-Enhanced (TE) items in mathematics
- Replace *some* CR items with TE items in ELA
  - Section 1 (Reading and Evidence-Based Writing) and the Narrative Writing Prompt will remain unchanged.
  - 2-point CRs (which assess reading comprehension) in Sections 2 and 3 will be replaced with TE items.
- Reduce the total number of points in science and social studies
- Reduce field test positions
- Eliminate norm-referenced items in all content areas

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To reduce the amount of time students spend on end-of-year testing, we will be replacing all constructed response items with technology enhanced items in mathematics. We will also replace some constructed response items with technology enhanced items in English language arts. However, the Reading and Evidence Based Writing and Narrative Writing prompts will remain unchanged. We are also reducing the total number of points in science and social studies, reducing field test positions, and eliminating norm-referenced items in all content areas.



5/1/2020

## Reduced Testing Time

Technology-Enhanced (TE) Items

- TE items allow us to elicit evidence of student learning in a fashion similar to that of current CR items.
  - Maintains quality of assessment while reducing testing and score return times.
- TE item types
  - evidence-based selected response, multi-part, multi-select, graphing, drag and drop, drop down list, scorable equation input

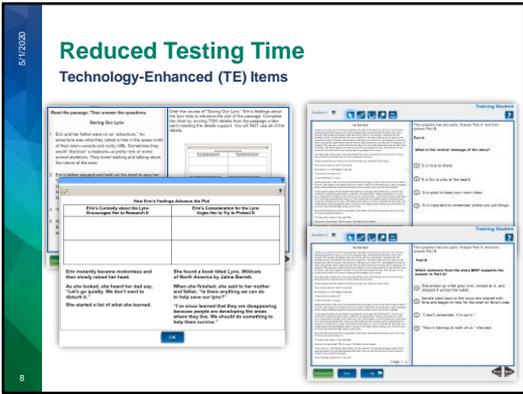
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One of the benefits of our state utilizing online testing is that we have been able to effectively use technology enhanced items to elicit evidence of student learning in new ways, based on the intent of the standards. Replacing constructed response items with technology enhanced items maintains the quality of assessment while reducing testing and score return times.

We are currently implementing several types of technology enhanced items, which you see listed here. As with all Georgia Milestones items, these technology enhanced items have been reviewed by Georgia educators, both before and after being administered to students. They are available for practice in Experience Online Georgia and the Secure Practice Test. You will also find the same item types in DRC BEACON.



These are a few examples of technology enhanced items on the ELA assessment.

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## Reduced Testing Time

### Technology-Enhanced (TE) Items

A system of equations is shown.

$$y = \frac{3}{4}x - 2$$

$$y = -\frac{3}{4}x + 4$$

Graph the system of equations to show its solution.

A table of values is shown.

x	y
0	3
3	0
6	3
9	6

Create a linear equation that represents the values shown in the table and records the value of each variable. Each variable is required unless the user indicates otherwise. The table shows her results.

Order of Numbers	Frequency
1	3
2	1
3	6
4	2

Click on the bar graph to show how many blue marbles, red marbles, and white marbles are SELECT LINEARLY made. Admins: Log out of program.

Admin's Bag of Marbles

Color of Marbles	Frequency
Blue	3
Red	1
White	6

These are examples of technology enhanced items on the mathematics assessment. As you can see, these item types are able to effectively elicit evidence of student learning consistent with the expectations of the related state standards.

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### Reduced Testing Time

Estimated Time Reduction

Content Area	Current Test Design	New Test Design
 ELA	190-260 minutes	160-230 minutes
 Mathematics	120-170 minutes	80-110 minutes
 Science	90-140 minutes	50-80 minutes
 Social Studies	90-140 minutes	50-80 minutes

Final testing times will be determined and published upon finalization of the test design for 2020-2021.

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We estimate that these changes will save approximately 30 minutes for the ELA assessment and 40 minutes each for the mathematics, science, and social studies assessments. We are analyzing testing times now and will publish final testing times for the updated design soon.

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### Enhanced ELA Reporting

New Reporting Categories

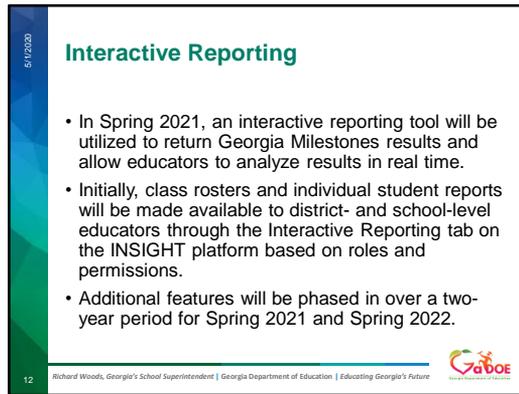
Current Reporting Categories	New Reporting Categories
Reading and Vocabulary	Key Ideas and Details
	Craft and Structure/Integration of Knowledge and Ideas
	Vocabulary Acquisition and Use
Writing and Language	Reading and Vocabulary will also be reported by Reading Informational Text and Reading Literary Text.
	Writing
	Language

Final reporting categories will be determined and published upon finalization of the test design for 2020-2021.

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In addition to reducing testing time, we are excited to be able to provide two additional enhancements. First, we are enhancing the ELA reporting categories. Currently, the ELA assessment reporting categories are Reading and Vocabulary and Writing and Language. Next year we will expand reporting categories to Key Ideas and Details, Craft and Structure/Integration of Knowledge and Ideas, Vocabulary Acquisition and Use, Writing, and Language. Reading and Vocabulary will also be reported by Reading Informational Text and Reading Literary Text.



5/1/2020

## Interactive Reporting

- In Spring 2021, an interactive reporting tool will be utilized to return Georgia Milestones results and allow educators to analyze results in real time.
- Initially, class rosters and individual student reports will be made available to district- and school-level educators through the Interactive Reporting tab on the INSIGHT platform based on roles and permissions.
- Additional features will be phased in over a two-year period for Spring 2021 and Spring 2022.

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Included in this work, we are developing an interactive reporting platform for Georgia Milestones data that will allow educators to analyze results in real time. Initially, class rosters and individual student reports will be made available to district- and school-level educators through the Interactive Reporting tab on the INSIGHT platform based on roles and permissions. Additional features will be phased in over a two-year period for Spring 2021 and Spring 2022.

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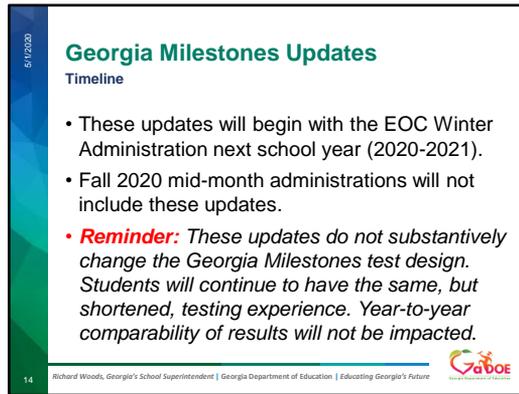
## Interactive Reporting

The screenshot displays two main components. On the left is an 'Interactive Reporting' dashboard with a table of student data. On the right is a sample 'Individual Student Report' for a student named MAYRAH. The report includes a header with the student's name and ID, a title 'Individual Student Report', and a subject 'Math Grade Literacy and Composition Spring 2019'. It features a 'Milestones' logo and a 'Your Student's overall performance on the Georgia Milestones End-of-Course Assessment for Math Grade Literacy and Composition' section. This section contains a bar chart comparing 'Milestones Score' (482) and 'Milestones Grade' (64) against 'Milestones Standard' (480) and 'Milestones Grade' (64). Below this are 'Assessment Details' and 'Assessment Results' sections.

**Interactive Reporting Platform Development**

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The example here is not a final version, but it illustrates the path we are following to make Georgia Milestones data more readily accessible for district and school staff. The Individual Student Report will be available in pdf format from this site as well. This will be a phase-in process where we expect interactive reporting to be available at the district and school level for this next school year (spring 2021) and then provide access for teachers the following year (spring 2022).



5/1/2020

## Georgia Milestones Updates

Timeline

- These updates will begin with the EOC Winter Administration next school year (2020-2021).
- Fall 2020 mid-month administrations will not include these updates.
- **Reminder:** *These updates do not substantively change the Georgia Milestones test design. Students will continue to have the same, but shortened, testing experience. Year-to-year comparability of results will not be impacted.*

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The updates we've covered will start with the 2020-2021 EOC Winter Administration. Therefore, they will not impact the Fall 2020 mid-month administrations. As a reminder, these updates do not substantively change the Georgia Milestones test design. Students will continue to have the same, but shortened, testing experience. Year-to-year comparability of results will not be impacted. **Let's take a few minutes to review questions.**



Now I would like to shift to providing an overview of DRC BEACON, Georgia's new formative assessment resource.

**What is DRC BEACON?** DRC BEACON ASSESSMENT

**Using DRC BEACON to Inform Teaching and Learning**  
 Launching 2020-2021 School Year

- Formatives for 3<sup>rd</sup> through 8<sup>th</sup> grade Mathematics & English Language Arts
- Provided free to all Georgia schools as an optional formative tool
- Not high-stakes or used for accountability purposes – a truly formative tool
- Will provide information on state test performance (once data available)
- Uses same platform as Georgia Milestones to decrease anxiety and increase familiarity
- Formatives can be customized by educators to assess specific content or all content in a course
- Educators can assess strategically, instead of every student having to take every test in every grade
- Immediate and detailed results are provided to guide classroom instruction and enhance teaching
- Computer adaptive to minimize testing time and pinpoint student learning quickly
- As Georgia's standards change items will stay updated and aligned

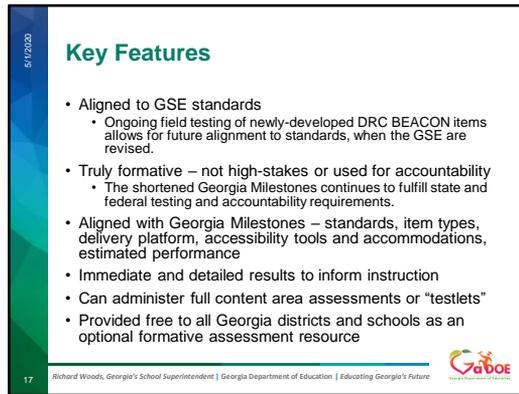
Districts are provided with a formative tool that saves them money, honors local control, and allows for assessing student needs more strategically.

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DRC BEACON is a through-year, computer adaptive, formative interim assessment system in ELA and mathematics in grades 3-8. It measures progress throughout the school year, allowing educators to target instruction and make informed decisions. It is mapped to the Georgia Standards of Excellence (GSE), adjusts difficulty to meet students where they are, and minimizes testing time. **The use of BEACON is not mandated but is optional for districts. Districts and schools are able to determine how BEACON is used to best meet the needs of students. School-level administrators may elect to use BEACON independently from a district-level implementation with prior approval from the district. To use BEACON at the school level independently from the district level, school leaders must collaboratively work with the System Test Coordinator.**

BEACON can be administered multiple times throughout the school year, providing projected growth data and pinpointing skill areas needing more attention. It is administered on the same platform as Georgia Milestones, and includes the same universal tools and accommodations. It utilizes instructionally sensitive items, including technology-enhanced items and other item types currently used on Georgia Milestones. BEACON provides educators with access to student reports and a dynamic reporting system that allows for individualization of data analysis. Also, beginning in the 2021-2022 school year, BEACON will provide estimated score ranges of performance on the Georgia Milestones end of year summative assessment.

DRC BEACON will be available to all Georgia districts beginning in September 2020 at no cost to districts.



5/1/2020

## Key Features

- Aligned to GSE standards
  - Ongoing field testing of newly-developed DRC BEACON items allows for future alignment to standards, when the GSE are revised.
- Truly formative – not high-stakes or used for accountability
  - The shortened Georgia Milestones continues to fulfill state and federal testing and accountability requirements.
- Aligned with Georgia Milestones – standards, item types, delivery platform, accessibility tools and accommodations, estimated performance
- Immediate and detailed results to inform instruction
- Can administer full content area assessments or “testlets”
- Provided free to all Georgia districts and schools as an optional formative assessment resource

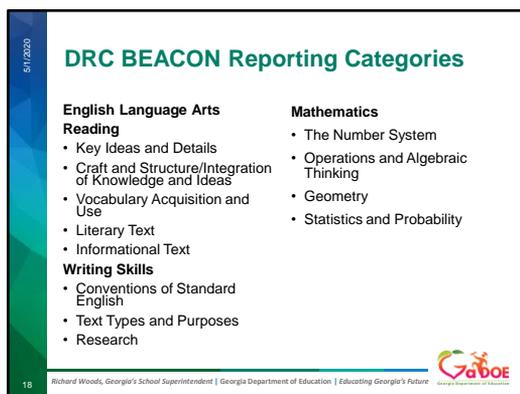
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There are several key features of DRC BEACON that I would like to highlight. As I mentioned, BEACON is aligned to the GSE standards. Ongoing field testing of newly-developed BEACON items allows for future alignment to our standards when the GSE are revised. This tool will be truly formative – it will not be used for high-stakes purposes such as student or school accountability. The shortened Georgia Milestones end of year assessment will continue to fulfill state and federal testing and accountability requirements.

BEACON is aligned with Georgia Milestones in multiple ways, including the standards assessed, item types administered, delivery platform used, and tools and accommodations available. In year 2 it will also provide estimated performance on the end-of-year Georgia Milestones assessment.

BEACON will provide immediate and detailed results to inform instruction. It may be administered as full content area assessments in ELA and/or mathematics or as “testlets” in specified domains. It can be administered to a full class, in small groups, or to individual students as needed.

BEACON is being provided free to all Georgia districts and schools as an optional formative assessment resource.



5/1/2020

## DRC BEACON Reporting Categories

**English Language Arts**

**Reading**

- Key Ideas and Details
- Craft and Structure/Integration of Knowledge and Ideas
- Vocabulary Acquisition and Use
- Literary Text
- Informational Text

**Writing Skills**

- Conventions of Standard English
- Text Types and Purposes
- Research

**Mathematics**

- The Number System
- Operations and Algebraic Thinking
- Geometry
- Statistics and Probability

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BEACON is available in English language arts and mathematics in grades 3-8. You can see the reporting categories for both content areas here. Every standard assessed in the DRC BEACON formative assessment has been mapped to the GSE and reporting categories closely mirror the Georgia Milestones categories.

**DRC BEACON Reporting Categories**  
English Language Arts

3-8 Georgia Current Reporting Categories	3-8 Georgia New Reporting Categories	3-8 DRC BEACON Reporting Categories
Reading and Vocabulary	Key Ideas and Details	Key Ideas and Details
	Craft and Structure/Integration of Knowledge and Ideas	Craft and Structure/Integration of Knowledge and Ideas
	Vocabulary Acquisition and Use	Vocabulary Acquisition and Use
	Reading Informational Text	Informational Text
	Reading Literary Text	Literary Text
Writing and Language	Writing	Text Types and Purposes
	Language	Research
		Conventions of Standard English

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As I mentioned earlier, the Georgia Milestones ELA reporting categories are being updated from the two categories of Reading and Vocabulary and Writing and Language to a more robust set of categories. There is a strong alignment between the BEACON ELA reporting categories and the new Georgia Milestones ELA reporting categories.

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### DRC BEACON Reporting Categories Mathematics

BEACON Reporting Categories		Georgia Reporting Categories		
BEACON 2-8	Number & Quantity	Algebra	Geometry	Measurement & Data
Georgia Grade 3	Number and Operations	Operations and Algebraic Thinking	Geometry	Measurement and Data
Georgia Grade 4	Number and Operations in Base 10	Operations and Algebraic Thinking	Geometry	Measurement and Data
Georgia Grade 5	Number and Operations in Base 10	Operations and Algebraic Thinking	Geometry	Measurement and Data
Georgia Grade 6	Ratios and Proportional Relationships	The Number System	Expressions and Equations	Geometry
Georgia Grade 7	Ratios and Proportional Relationships	The Number System	Expressions and Equations	Geometry
Georgia Grade 8	Numbers, Expressions, and Equations (Includes 8.NF and 8.EE.1-6) Note: 8.NF reports to Number and Quantity in BEACON Note: 8.EE.1-4 reports to Algebra in BEACON	8.EE.1-4	Algebra and Functions (Includes 8.EE.5-6, 8.F.1-5)	Geometry

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Here is a comparison of the Georgia Milestones mathematics reporting categories and the BEACON mathematics reporting categories. Once again there is a strong alignment among the two.



Now let's take a more in-depth look at DRC BEACON in terms of the student experience.

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## Computer-Adaptive Testing (CAT)

- Greater precision across a wide range of achievement levels
  - Test questions selected dynamically based on the student's previous responses
  - Test difficulty tailored to each individual student
- Reduced testing time
  - No time spent taking questions that are too easy or too hard
  - Fewer questions than fixed form tests
- Matches complex test blueprints with multiple constraints

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DRC BEACON is a computer-adaptive test, which allows for greater precision across a wide range of achievement levels. Item difficulty adjusts to student ability and pinpoints a realistic indication of “where students are.” Because the test adapts to the student’s level, results provide relevant, individualized data in a shorter period of time. Fewer test items are needed to discern results while still ensuring that students are assessed according to the test blueprints, or standards that need to be covered. Reports come back with specific data identifying student strengths and weaknesses. This means useful data to inform instruction with more time saved for instruction and learning.

5/1/2020

### Estimated Administration Times

Testlets and Comprehensive

English Language Arts	Estimated Time	Mathematics	Estimated Time
Reading	45-55 minutes	Algebra	15-20 minutes
Writing Research	10-14 minutes	Number & Quantity	15-20 minutes
Writing Text Types & Purpose	10-12 minutes	Measurement & Data	15-20 minutes
Writing Conventions of Standard English	10-12 minutes	Geometry	15-20 minutes
Comprehensive	70-90 minutes	Comprehensive	45-60 minutes

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BEACON may be administered as a full content area assessment or as domain-level testlets. The full ELA test will take approximately 70-90 minutes while the full mathematics test will take approximately 45-60 minutes. ELA testlets will take approximately 10-14 minutes, with the exception of Reading which takes longer due to the inclusion of passage-based items. Mathematics testlets will take approximately 15-20 minutes.

These estimated administration times are intended to help determine test schedules. Actual times will of course vary by student given the adaptive nature of the assessment. There are no required minimum or maximum times.

5/1/2020

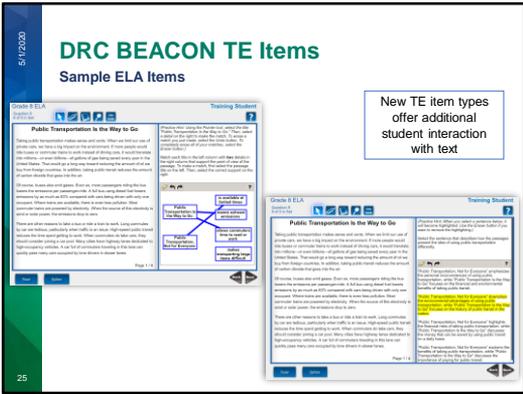
### DRC BEACON Item Types

Item Types	DRC BEACON	Georgia Milestones
Selected Response	X	X
Technology Enhanced	X	X
Constructed Response (short answer)	X <i>autoscored</i>	X <i>scored by readers</i>
Evidence-based Selected Response	X	X
Multi-part and Multi-select	X	X
Writing		X

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The item types presented in BEACON mirror those found on the Georgia Milestones assessment. Both contain selected response and technology enhanced questions. While BEACON assesses writing standards, it does not have open-ended writing item types like Georgia Milestones. It does, however, include short constructed response items that are autoscored. Both assessments include a variety of technology enhanced items, though BEACON utilizes a broader selection of technology-enhanced items from those found on Georgia Milestones assessments.

The formative use of BEACON as a learning resource will potentially increase student familiarity and confidence, as well as lead to a reduction in testing anxiety.



These sample ELA items show how DRC BEACON test items closely mirror those found in Georgia Milestones and illustrates the student experience. BEACON also includes newer technology enhanced item types that offer additional student interaction with text.

5/1/2020

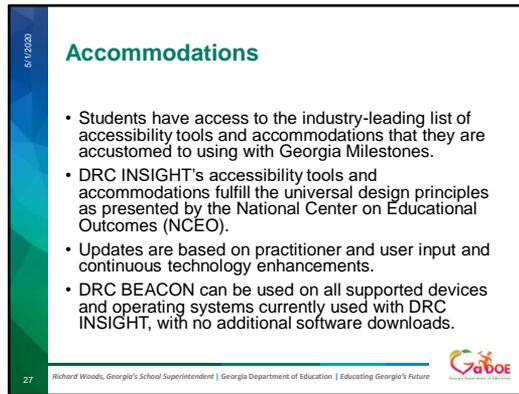
## DRC BEACON TE Items

### Sample Math Items

- Familiar interface
- Same technology as Georgia Milestones
- Additional technology-enhanced items

The image displays two screenshots of the DRC BEACON TE interface. The left screenshot shows a 'Grade 3 Math' item with a grid of colored squares. The right screenshot shows a 'Grade 3 Math' item with a grid and a line graph.

These sample mathematics items also show how DRC BEACON test items are similar to those found on Georgia Milestones. The familiar INSIGHT platform interface should allow students to be at ease with the system.



5/1/2020

## Accommodations

- Students have access to the industry-leading list of accessibility tools and accommodations that they are accustomed to using with Georgia Milestones.
- DRC INSIGHT's accessibility tools and accommodations fulfill the universal design principles as presented by the National Center on Educational Outcomes (NCEO).
- Updates are based on practitioner and user input and continuous technology enhancements.
- DRC BEACON can be used on all supported devices and operating systems currently used with DRC INSIGHT, with no additional software downloads.

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The adaptive nature of BEACON makes it appropriate for students with a wide range of skills and needs. In BEACON, students have access to the industry-leading list of accessibility tools and accommodations that they are accustomed to using with Georgia Milestones. These tools and accommodations fulfill the universal design principles as presented by the National Center on Educational Outcomes and are updated based on user needs and technology enhancements. BEACON can be used on all supported devices and operating systems currently used for Georgia Milestones with no additional software downloads needed.

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### DRC INSIGHT Usability, Accessibility, and Accommodation Features

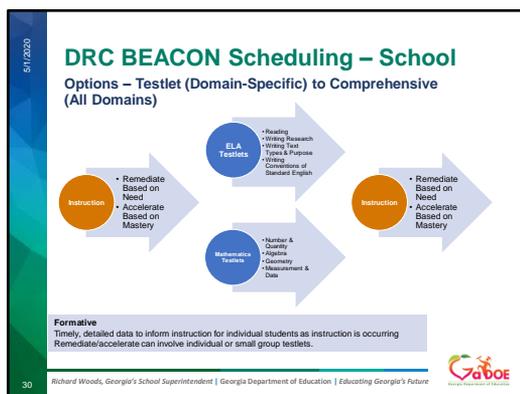
Accommodations	Accessibility Tools
<ul style="list-style-type: none"><li>■ Text-to-Speech in English and Spanish (math)</li><li>■ Support for Refreshable Braille</li><li>■ Braille Embosser/Printable Textile Graphics</li><li>■ Video Sign Language</li></ul>	<ul style="list-style-type: none"><li>■ Audio Amplification</li><li>■ Color Choices</li><li>■ Assistive Devices and Software (low-vision tools)</li><li>■ Spanish Translations (Math)</li><li>■ Graphing Tool</li><li>■ Scientific Calculator</li><li>■ Basic Calculator</li><li>■ Periodic Table</li><li>■ Protractor, Ruler (centimeters/inches)</li><li>■ Color Overlay</li><li>■ Line Guide</li><li>■ Contrasting Colors</li><li>■ Reverse Contrast</li><li>■ Masking</li><li>■ Answer Eliminator</li><li>■ Highlighter</li><li>■ Magnifier/Zoom</li><li>■ Sticky Notes (pop-up)</li></ul>

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The list of accessibility and accommodation features for BEACON are thorough. Many of these features are currently available for use with Georgia Milestones. I would like to specifically draw attention to the inclusion of the DESMOS calculator and the text-to-speech and video sign language accommodations. Braille forms are also available. **Let's pause here to see if there are any questions.**



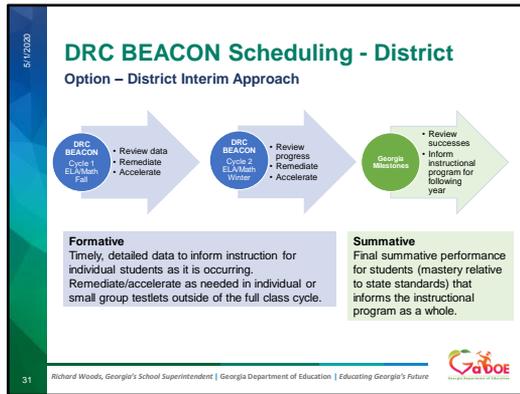
Next let's review the educator experience with DRC BEACON.



DRC BEACON provides timely, detailed data to inform instruction for individual students as instruction is occurring. BEACON is truly a formative assessment and is designed to be used by educators as needed to support instruction and student learning.

Districts have flexibility in determining how best to utilize BEACON. Here is one possible option, in which teachers can utilize domain-specific testlets in between instruction to assess learning as frequently as needed. This will allow for progress monitoring and can support students who may need remediation or acceleration individually or in small groups within the classroom.

**School-level administrators may elect to use BEACON independently from a district-level implementation with prior approval from the district. To use BEACON at the school level independently from the district level, school leaders must collaboratively work with the System Test Coordinator.**



In this alternative approach, teachers can administer full content area assessments 2-3 times per year to track student understanding and progress. This data would be used to adjust instruction as it is still occurring. The two approaches can also be combined to work-in individual or small group testlets between full cycles, as needed, to provide remediation or acceleration.

The final assessment would then be the spring Georgia Milestones, which provides end of year summative data on student mastery. Data from these assessments may be used to review successes and inform the instructional program for the following school year.

With any schedule, districts and schools must consider the total amount of time they want to spend on such testing as well as their capacity in terms of time and devices.

5/1/2020

### DRC BEACON

Interactive Reporting Overview

Classroom Reports	School Reports	District Reports
Highlight student group and individual results, performance over time, and learning progressions for areas on which to focus instruction	Summarize results across the school, enabling breakdowns by grade, teacher, and student groups	Summarize results across the district to identify longitudinal trends within and across regions, schools, and student groups
Most useful to teachers, school/system test coordinators, instructional support staff	Informative for school/system test coordinators, school administrators, and school leaders	Intended for system test coordinators, district administrators, and district leaders
<i>Examples:</i> Individual Student Report; Student Dashboard; Group Performance	<i>Examples:</i> Class Comparison; School Summary; Disaggregate Summary	<i>Examples:</i> School Comparison; Assessment Insights

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DRC BEACON provides a robust reporting system allowing teachers, school leaders, and district leaders to carefully design instructional programs and interventions based on formative data. This chart provides a summary of BEACON report options available to different users. Teachers, in collaboration with parents and students, can set goals and plan instructional interventions to assist students in making the greatest growth in academic achievement. School and district leaders can monitor usage data and the progress of students, classrooms, and schools over time, informing school and district improvement planning. Results can be saved as a PDF, CSV, or Excel file.

5/1/2020

### Sample Reports

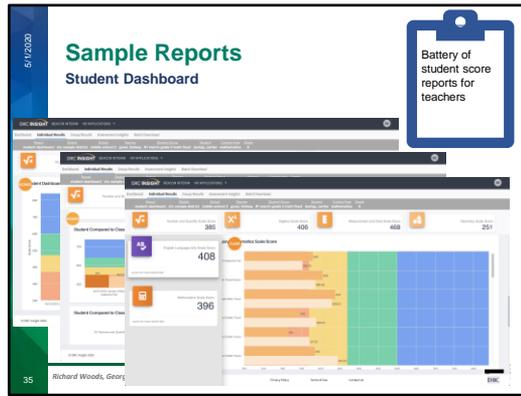
#### Individual Student Report (ISR)

- Simple report interface to share with students and parents
- Achievement level
- Domain performance

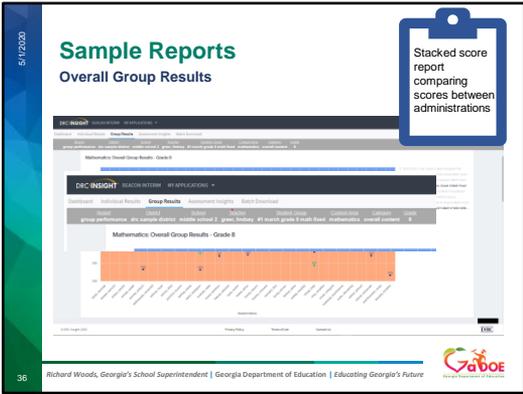
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Individual student reports provide students and parents with information on performance overall and by domain. Results populate the report based on the tests and testlets that have been administered.

Another sample report is the class roster report which shows student performance below/at/above grade level, comparative information, and which content standards need additional attention at the group level.



The student dashboard includes a variety of interactive reports. Scale scores can be shown over time on a line graph. (Click) Student scores can be compared to class averages for each administration. (Click) And student scores can be also shown by domain.



Filters may be applied to generate reports at a variety of levels based on role. (Click) This allows educators to generate and review reports to determine appropriate instructional groups with students and monitor progress toward learning targets.



5/1/2020

## Technology & User Setup

- Technology (same as Georgia Milestones)
  - INSIGHT test engine client
  - INSIGHT Portal for student and technology setup
  - Central Office Device (COS) for content management
- User Permissions (new)
  - Multiple Student Upload (same as Georgia Milestones)
  - Student Group (new - for student classes)
  - User
    - District
    - School
    - Teacher (new teacher login)
- [DRC BEACON Online Training Tools link](#)

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DRC BEACON ASSESSMENT

GaDOE

The technology setup for DRC BEACON is the same as what is currently used for Georgia Milestones. BEACON uses the same INSIGHT test engine client and portal for setup. User permissions will be generated for teachers allowing access to administer assessments and view a variety of classroom level reports. Like Experience Georgia Online, DRC has an active link to allow educators and students to become familiar with the tools and types of test items for the BEACON assessment. In short, setup should be simple and consistent with what you have already been doing for Georgia Milestones.

5/1/2020

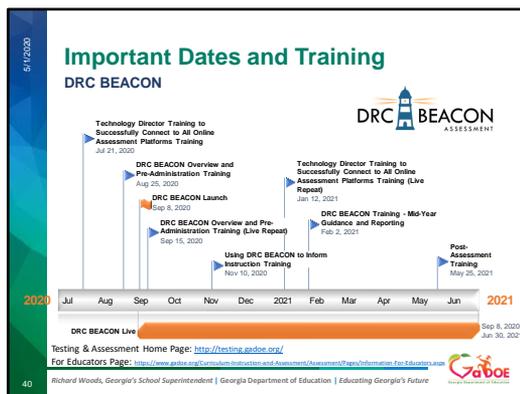
### Important Dates and Training

#### DRC BEACON

Date	Event	Targeted Audience
Tues., 7/21/2020	Technology Director Training to Successfully Connect to All Online Assessment Platforms	Tech Directors and STCs
Tues., 8/25/2020	DRC BEACON Overview & Pre-Administration Training	STCs, District, and School-level leadership
Tues., 9/8/2020	DRC BEACON Launch	All Districts
Tues., 9/15/2020	DRC BEACON Overview & Pre-Administration Training (Live Repeat)	STCs, District, and School-level leadership
Tues., 11/10/2020	Using DRC BEACON to Inform Instruction Training	STCs, District, and School-level leadership
Tues., 1/12/2021	Technology Director Training to Successfully Connect to All Online Assessment Platforms (Live Repeat)	Tech Directors and STCs
Tues., 2/2/2021	DRC BEACON Training - Mid-Year Guidance & Reporting	STCs, District, and School-level leadership
Tues., 5/25/2021	Post-Assessment Training	STCs

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We will be providing a variety of training sessions for BEACON beginning in July and continuing throughout the 2020-2021 school year. All training dates and links will be posted in the Assessment Updates each month as well as posted on the training calendar found on the GaDOE Assessment webpage under the For Educators link. In addition, the FIP Webinar Series for Federally designated schools will be available to increase the understanding and use of classroom-based formative assessment. Those topics are available on an on-demand basis.



As I mentioned, the BEACON trainings will begin in July and run through the end of the school year.

DRC BEACON will be available to you beginning after Labor Day this coming fall!

**Live demonstration of OTT.**

5/1/2020

**Allison Timberlake, Ph.D.**  
Deputy Superintendent for Assessment & Accountability  
[atimberlake@doe.k12.ga.us](mailto:atimberlake@doe.k12.ga.us)  
(404) 463-6666

**Sandy Greene, Ed.D.**  
Director of Assessment Administration  
[sgreene@doe.k12.ga.us](mailto:sgreene@doe.k12.ga.us)  
(404) 656-0478

**Joe Blessing**  
Program Manager  
[jblessing@doe.k12.ga.us](mailto:jblessing@doe.k12.ga.us)  
(404) 232-1208

**Talesha Adams, Ed.D.**  
Assessment Specialist  
[taadams@doe.k12.ga.us](mailto:taadams@doe.k12.ga.us)  
(404) 656-5975

  
**Questions**

BEACON Feedback Survey  
<https://tinyurl.com/beaconsrvy>



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Once again we are very excited about this new initiative and Georgia's transition to a more balanced approach to assessment. While there is a place for summative assessment, we believe in focusing additional time and effort toward formative assessment to support students and educators as they work toward improved student learning. We hope DRC BEACON will be a useful tool for you and, as always, please let us know if there is anything we can do to support you.

Now we would like to address some of your questions. Even if we are unable to address your question on this webinar, please submit them so they can help us develop additional resources and trainings.

[answer questions]

Thank you again for attending today. On this slide there is a link to a feedback survey, which will also be included in the follow-up email. We would greatly appreciate it if you could provide feedback via this survey. We will continue to provide additional information and resources in the coming months. Thank you!  
**Do we want them to complete the survey as Other? They may have feedback for CSI and TSI school implementation. Add Kelli as a contact.**