



# GMAS EOG Parent Informational

**1<sup>st</sup>**  
Students

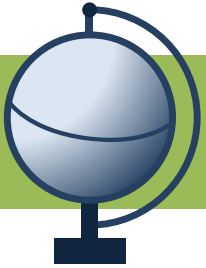
# Objectives

- Provide an overview of the assessment design and scoring for Georgia Milestones EOG.
- Provide access to resources to assist in understanding and accessing GMAS tools.

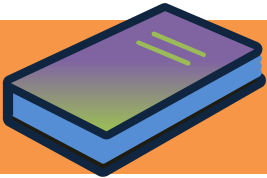
## Purpose of the Georgia Milestones



Provide information on how well students are mastering state adopted content standards



Provide students information about their own learning and readiness

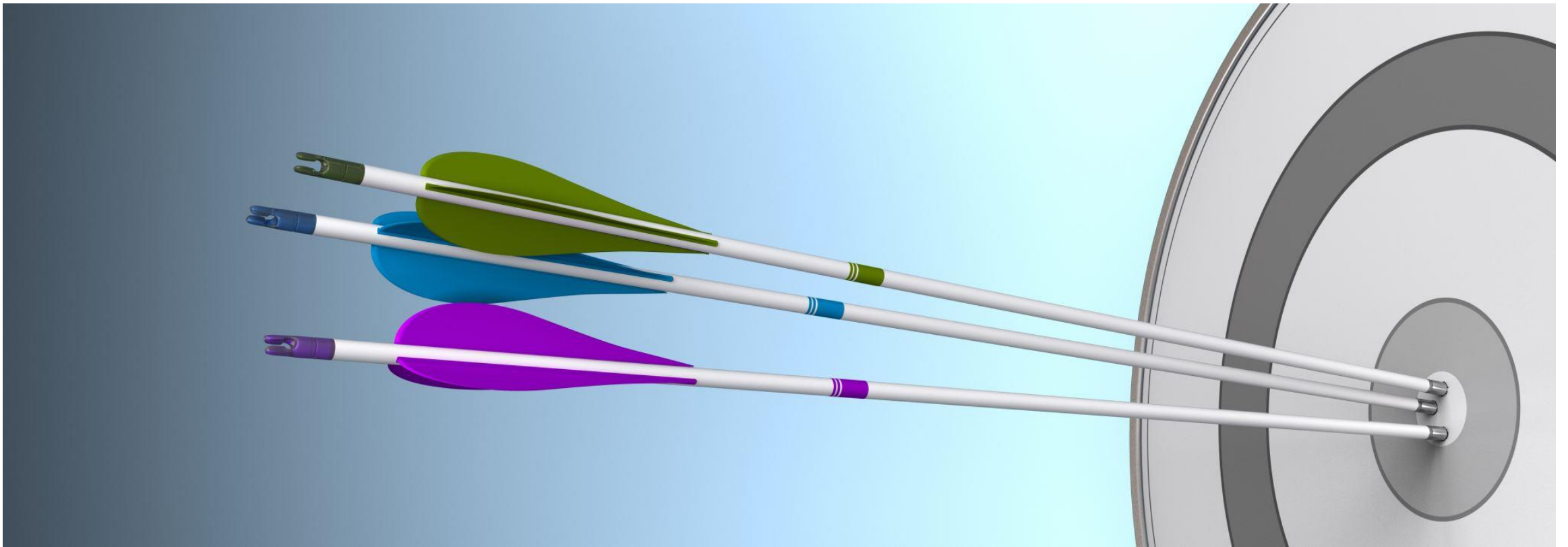


Provide Parents information about their child's learning and progress



Provide information that will assist in improving school and program effectiveness

# Assessment Performance and Scoring



# Performance Levels

***Beginning Learners*** do not yet demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students need substantial academic support to be prepared for the next grade level or course and to be on track for college and career readiness.

***Developing Learners*** demonstrate partial proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students need additional academic support to ensure success in the next grade level or course and to be on track for college and career readiness.

***Proficient Learners*** demonstrate proficiency in the knowledge and skills necessary at this grade level/ course of learning, as specified in Georgia's content standards. The students are prepared for the next grade level or course and are on track for college and career readiness.

***Distinguished Learners*** demonstrate advanced proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are well prepared for the next grade level or course and are well prepared for college and career readiness.



# Achievement Levels

[Achievement  
Level  
Descriptors for  
Parents](#)

**Grade 5 – Understanding Your Child’s Performance:** Below is a summary of skills and knowledge students must demonstrate to achieve each performance level. A student should demonstrate mastery of knowledge and skills within his/her achievement level *as well as* all content and skills that precede it. For example, a Proficient Learner should also possess the knowledge and skills of a Developing Learner *and* a Beginning Learner.

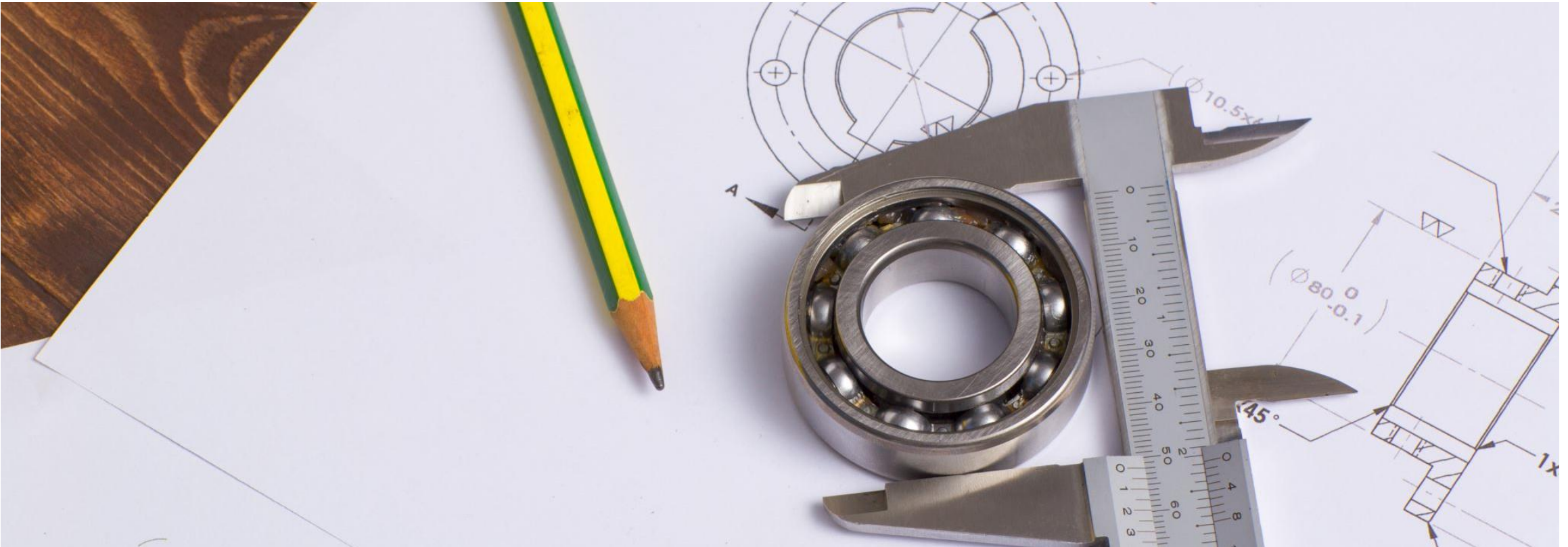
	Beginning Learner	Developing Learner	Proficient Learner	Distinguished Learner
<b>English Language Arts</b>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>read texts below grade level</li> <li>write simple narrative, opinion, and informative/explanatory pieces using irrelevant facts, reasons, or details</li> <li>conduct research using two sources to investigate a topic</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>summarize texts near grade level</li> <li>write loosely organized opinion and informative/explanatory pieces using limited facts, reasons, or details</li> <li>write narratives with simple characters and few details</li> <li>conduct research using several sources to investigate a topic</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>determine a theme or main ideas and summarize complex, grade-level texts</li> <li>write opinion and informative/explanatory pieces that clearly link ideas, reasons, facts, or details</li> <li>write narratives with descriptive details and developed characters</li> <li>conduct short research projects to investigate different aspects of a topic</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>determine a theme or main ideas and summarize complex, above-grade-level texts</li> <li>write multiparagraph opinion and informative/explanatory pieces with effectively supportive ideas, reasons, facts, or details</li> <li>write well-developed narratives that convey characters, experiences, and events precisely</li> <li>conduct research projects using several sources to analyze information and provide evidence supporting different aspects of a topic</li> </ul>
<b>Mathematics</b>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>identify the next number in a pattern</li> <li>write one-step numerical expressions</li> <li>recognize place value names</li> <li>add and subtract decimals</li> <li>add and subtract fractions with like denominators</li> <li>perform simple measurement conversions of length</li> <li>find volume of rectangular prisms by counting unit cubes</li> <li>plot points on the coordinate plane</li> <li>identify two-dimensional figures</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>identify patterns</li> <li>write simple numerical expressions</li> <li>use grouping symbols</li> <li>read, write, and compare decimals to the tenths</li> <li>multiply multidigit numbers</li> <li>add, subtract, and multiply decimals</li> <li>add and subtract fractions with unlike denominators</li> <li>multiply a fraction by a whole</li> <li>create line plots</li> <li>find volume of rectangular prisms</li> <li>identify ordered pairs</li> <li>create line plots</li> <li>classify shapes</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>create a pattern from a rule</li> <li>evaluate numerical expressions</li> <li>graph ordered pairs</li> <li>read, write, and compare decimals to the thousandths</li> <li>multiply and divide multidigit numbers</li> <li>add and subtract mixed numbers</li> <li>add, subtract, multiply, and divide decimals</li> <li>find the area of rectangles with fractional sides</li> <li>divide unit fractions and whole numbers</li> <li>calculate simple conversions of time, volume, and mass</li> <li>interpret line plots</li> <li>classify shapes by hierarchy</li> </ul>	<p>In general, your child can:</p> <ul style="list-style-type: none"> <li>explain patterns and relationships</li> <li>solve multistep word problems involving numerical expressions, adding and subtracting fractions, finding area of rectangles, multiplying mixed numbers, and dividing fractions</li> <li>round decimals</li> <li>fluently add, subtract, multiply, and divide decimals</li> <li>calculate multistep conversions of time, length, volume, and mass</li> <li>find side lengths, given volume</li> <li>graph and interpret real-world data in the first quadrant</li> </ul>

# GMAS Assessment Dates

Schools will provide assessment content, dates and times.



# Assessment Design and Item types





# Assessment times

Content Area	Section	Typical Testing Time	2020-2021 Maximum Testing Time	Decreased Max Time per Section
ELA	1	45-65	90	0
	2	40-60	80	5
	3	40-60	80	5
Math	1	30-50	65	20
	2	30-50	65	20
Science	1	20-30	40	30
	2	20-30	40	30
Social Studies	1	15-25	35	35
	2	15-25	35	35

3<sup>rd</sup> – 8<sup>th</sup> Grade

5<sup>th</sup> & 8<sup>th</sup> Grade

8<sup>th</sup> Grade

# English Language Arts

## Item Types

<p>Selected Response</p> <p>Constructed Response items</p> <p>Constructed Response</p> <p>Extended Constructed Response (Narrative Writing)</p>	<p>Extended Writing Response</p> <p>Evidence-Based Selected Response</p> <p>Drag and Drop/Paste</p> <p>Drop-down List</p>
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## Unique Feature(s)

Reading and Evidence-Based Writing Section requires students to construct meaning, make inferences, draw conclusions, compare and contrast ideas as well as synthesize ideas and concepts across multiple texts

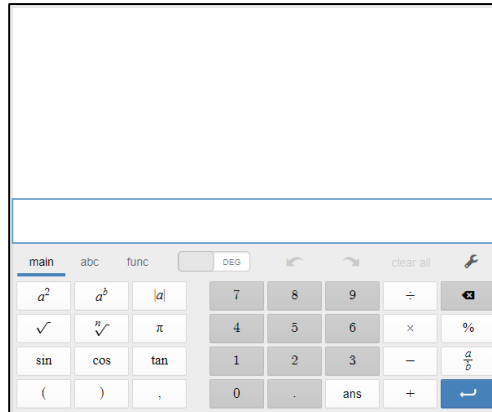
- Selected Response
- Constructed Response
- Extended Writing Response

Extended Writing Response requires students to develop an informative/explanatory or opinion/argumentative essay – citing evidence from text(s) and using standard language conventions, etc.

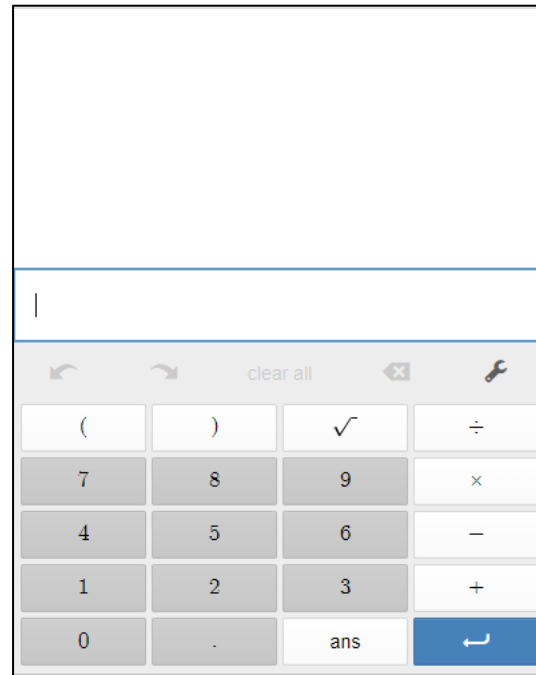
Item Types	
Selected Response Multi-Part Multi-Select Drag and Drop/Paste	Graphing (Bar graph, line graph, pictograph) Keypad Input Drop-down list
Unique Feature(s)	
No-Calculator Section Desmos Calculator	

# Desmos Calculator

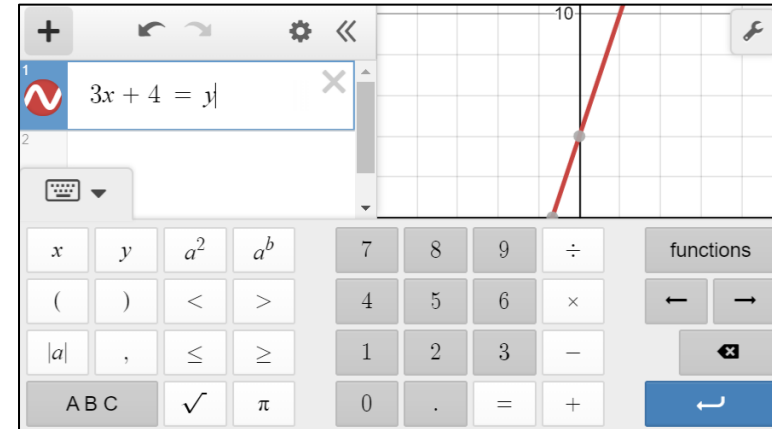
Basic



Scientific



Graphing



[www.desmos.com/testing](https://www.desmos.com/testing)


Item Types
Selected Response Multi-Part Multi-Select Drag and Drop/Paste Drop-down list
Unique Feature(s)
<ul style="list-style-type: none"><li>Science requires understanding of the core concepts, ideas, and practices of science to explain scientific phenomena</li><li>Social Studies requires understanding of the past and its influence on the present and future – including the interconnectedness of history, culture, geography, economics, and government/civics</li></ul>

# TE Item Examples


All Grades TE Training Student  
Question 26

The pictures show the structure of two cells.

Cell X



Cell Y

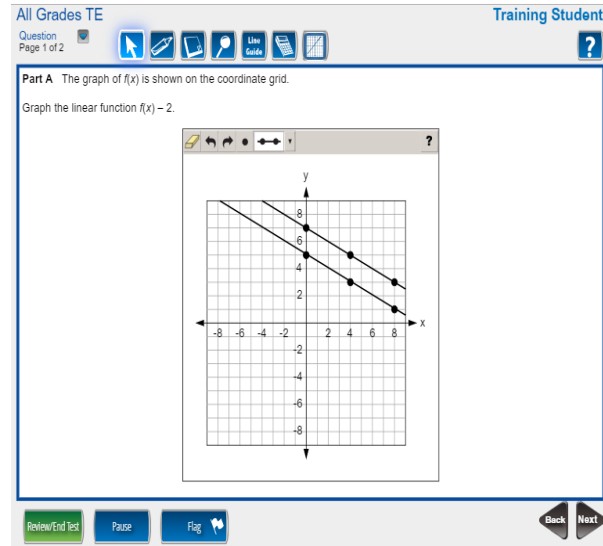


Use drop-down menus to complete the following sentences about the two cells.

Cell X is shaped like a circle because it is an animal cell, which means it has a cell membrane, and cell Y is shaped like a rectangle because it is a plant cell, which means it has a cell wall.

Review/End Test Pause Flag Back Next

Drop down selection



Graphing

All Grades TE Training Student  
Question Page 1 of 2

Research Question:  
What events led the United States to establish the National Aeronautics and Space Administration (NASA)?

Best Search Terms	Most Relevant Sources
<ul style="list-style-type: none"> <li>NASA most notable projects</li> <li>United States space exploration timeline</li> </ul>	<ul style="list-style-type: none"> <li>a book about why the United States needed an organization like NASA to oversee space exploration</li> <li>an encyclopedia article about the main functions of NASA and why it was developed</li> </ul>

Search Terms Sources

famous astronauts of NASA an article in a scientific journal about advancements in space exploration by NASA over the past decade a documentary film about what life was like for the first NASA astronauts who traveled into space

United States scientific progress

creation of NASA organization an essay by a scientist describing how the introduction of NASA affected space exploration by other nations

OK

Drag and Drop



# Understanding Student Score Reports






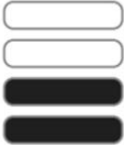
# Sample Student Report

2. Achievement level – The overall student achievement level on each test is categorized as Beginning Learner, Developing Learner, Proficient Learner, or Distinguished Learner.

3. Scale Score -This area of the report shows a student's scale score and the range of scale scores for the achievement level.

4. Achievement levels - Brief descriptions of all four Georgia Milestones achievement levels are provided to allow students and parents to see the full continuum of expectations.

## Your student's performance on the Georgia Milestones End-of-Grade Assessment for Grade 8

CONTENT AREA	ENGLISH LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES
2 <b>ACHIEVEMENT LEVEL</b>	<b>LEVEL 3 PROFICIENT LEARNER</b> 	<b>LEVEL 3 PROFICIENT LEARNER</b> 	<b>LEVEL 3 PROFICIENT LEARNER</b> 	<b>LEVEL 2 DEVELOPING LEARNER</b> 
3 <b>SCALE SCORE</b>	<b>526</b> Scale Score Range 525-580	<b>556</b> Scale Score Range 525-578	<b>563</b> Scale Score Range 525-592	<b>516</b> Scale Score Range 475-524

### Achievement Levels

- |   |  |   |   |
|---|--|---|---|
| <p>4 <b>LEVEL 1: BEGINNING LEARNERS</b> do not yet demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students need substantial academic support to be prepared for the next grade level or course and to be on track for college and career readiness.</p> | <p><b>LEVEL 2: DEVELOPING LEARNERS</b> demonstrate partial proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students need additional academic support to ensure success in the next grade level or course and to be on track for college and career readiness.</p> | <p><b>LEVEL 3: PROFICIENT LEARNERS</b> demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are prepared for the next grade level or course and are on track for college and career readiness.</p> | <p><b>LEVEL 4: DISTINGUISHED LEARNERS</b> demonstrate advanced proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are well prepared for the next grade level or course and are well prepared for college and career readiness.</p> |
|---|--|---|---|

# Sample Student Report

7. SEM - an error band (plus/minus one SEM unit) is reported together with the student's scale score.

8. Domain Category Performance - Standards for each course have been grouped into clusters of related content, used identify relative strengths and weaknesses of the student. Domain categories: Remediate Learning, Monitor Learning, or Accelerate Learning.

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Spring 20XX

8

**Milestones**  
Assessment System

Achievement Level	
✓ <b>Level 3: Proficient Learner</b>	<b>Scale Score</b>
Proficient Learners demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are prepared for the next grade level or course and are on track for college and career readiness.	<b>552</b>

7 **Standard Error of Measurement (SEM):** A scale score of **552** indicates your student's achievement on the day of testing. If your student were to take the same test again, it is likely that his or her score would be within the standard error of measurement range of **534-570**.

Domain Performance	
<b>Reading and Vocabulary*</b>	●
Key Ideas and Details	◐
Craft and Structure/Integration of Knowledge and Ideas	●
Vocabulary Acquisition and Use	○
<b>Text Types*</b>	
Reading Literary Text	◐
Reading Informational Text	●
<b>Writing and Language</b>	◐
Writing	○
Language	●
<b>Extended Writing Scores<sup>1</sup></b>	
<b>Extended Writing informational/explanatory essay</b>	
Idea Development, Organization, and Coherence	<b>3 out of 4 points</b>
Language Usage and Conventions	<b>3 out of 3 points</b>
<b>Narrative Writing Response</b>	<b>2 out of 4 points</b>

Domain Mastery    ○ Remediate Learning    ◐ Monitor Learning    ● Accelerate Learning



# Sample Student Report

9. The reading status indicator - is determined by student performance on the subset of reading items within the ELA assessment and the associated Lexile score.

10. A concordance table was built between the Georgia Milestones and TerraNova assessments that allows the student to receive a national percentile range. A national percentile range of 69–93, means that they performed as well as or better than 69 to 93 percent of the national norming group.

11. Comparison Of Scores – Student, School, System and State.

9

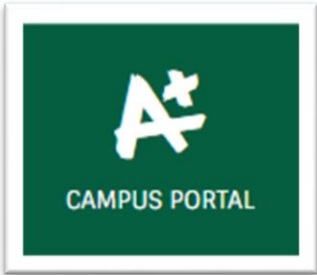
Your Student's Reading Status		Comparison to a National Sample of Students
Reading Status: <b>Grade Level or Above</b>		National Percentile Range: <b>69-93</b>
Lexile Measure: <b>1315L</b>	Lexile Range: <b>1215L-1365L</b>	
The Lexile Framework® for Reading matches a student's reading ability with the difficulty of text material. When selecting books, it is important to consider that Lexiles do not address age-appropriateness, student interest, or text quality. Suggested titles are not necessarily endorsed by the Georgia Department of Education. Books within the student's Lexile range can be found at the local library or by using the Find-a Book database at <a href="http://www.lexile.com">www.lexile.com</a> . For more information, visit <a href="http://www.gadoe.org/lexile.aspx">www.gadoe.org/lexile.aspx</a> .		Your student's performance can be compared to other students nationally in Language. The national percentile range is based on his or her estimated score on <i>TerraNova</i> , a nationally-normed achievement test. A national percentile range of 69-93 means that your student performed as well as or better than 69 to 93 percent of the national norming group. The national percentile range is based on his or her estimated <i>TerraNova</i> score $\pm$ the standard error of measurement.

10

11

Comparison to the School, System, and State				
The school, system, and state bar graphs reflect the mean scale score for groups of 15 or more students.				
Achievement Levels	Student	School	System	State
Level 4: Distinguished Learner Scale Score Range: 590-750				
Level 3: Proficient Learner Scale Score Range: 525-589	552	554	550	
Level 2: Developing Learner Scale Score Range: 475-524				520
Level 1: Beginning Learner Scale Score Range: 190-474				

# Accessing Student Reports



1. Select Campus  
Portal  
Login

## Parent and Student Resources



Click links below for Campus Resources

- Parent Portal Booklet for Infinite Campus
- Campus Parent Portal videos
- Online Registration (OLR) Quick Guide

How to...

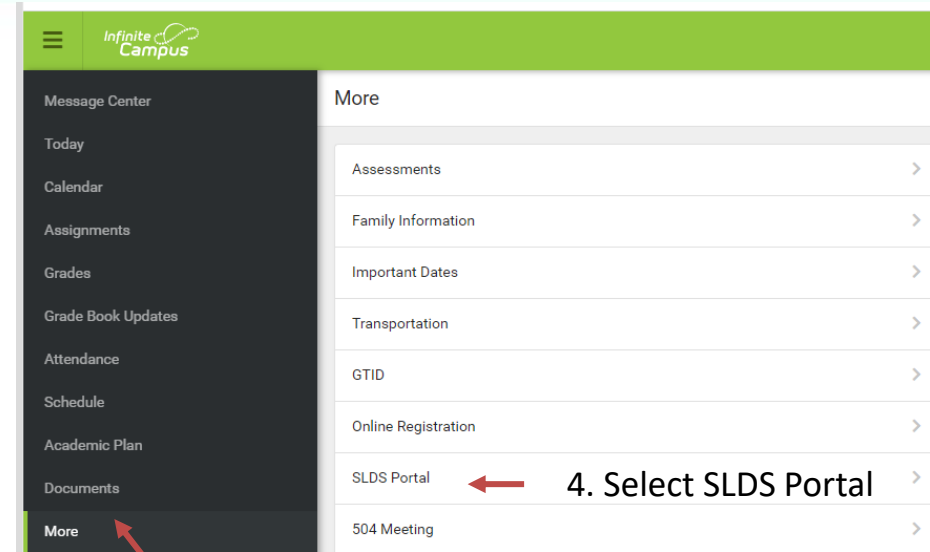
## How do I set-up my parent portal account?

All portal accounts require a 1-time activation to create your ID and password. You must be a parent/guardian of a current FCS student to activate an account.

To verify identity, you will be asked to provide the following information about 1 student in your household:

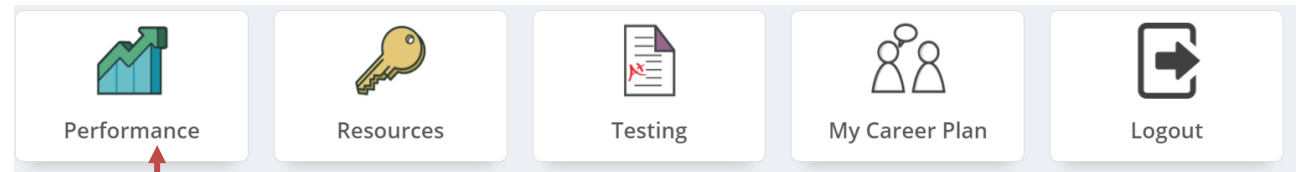
- Student first and last name (as entered on birth certificate)
- Student ID number
- Student Date of Birth (MM/DD/YYYY)

2. Login or create an  
account



3. Select More

4. Select SLDS Portal



5. Select performance  
– Access to all testing  
years reports.

# Parent Resources



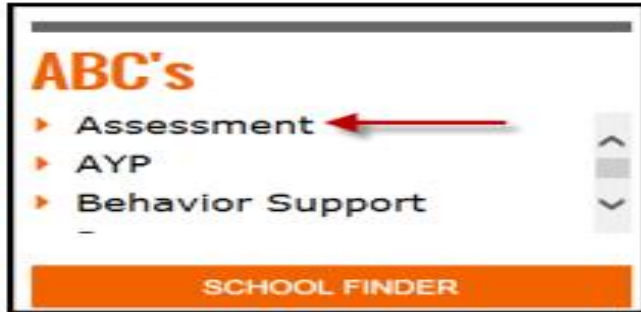


# Assessment updates

- 2020 – 2021 School year GMAs will not be used for promotion and retention purposes in 3<sup>rd</sup>, 5<sup>th</sup>, and 8<sup>th</sup> grade.
- Social Studies assessment has been eliminated from 5<sup>th</sup> grade.
- Please complete parent survey for GMAS participation and device needs March 10<sup>th</sup> – 19<sup>th</sup> .

# EOG Parent Milestone Resources

1. Go to [www.gadoe.org](http://www.gadoe.org). Scroll down to ABC's and click "Assessment".



[Parent Resource](#)

2. Look to left of screen and click "Georgia Milestones Assessment System". Then look to right of screen under RESOURCES and you will be able to see PARENT RESOURCES.

Primary Assessments	Parent Resources
Access for ELLs	▪ Georgia Milestones EOC Study/Resource Guides
Georgia Alternate Assessment (GAA)	▪ Georgia Milestones EOG Study/Resource Guides
Georgia Kindergarten Inventory of Developing Skills (GKIDS)	▪ Georgia Milestones Parent Question & Answer Brochure
<b>Georgia Milestones Assessment System</b>	▪ Parents' Guide to New Tests in Georgia
National Assessment of Educational Progress (NAEP)	▪ Experience Online Testing Georgia
Former/Retired Assessments	▪ GeorgiaStandards.org
	▪ Lexile Framework for Reading

# Parent Resource



## GMAS Assessment Guide for Parents

State Assessment

[Link to GMAS SMORE](#)

# Assessment Website

