

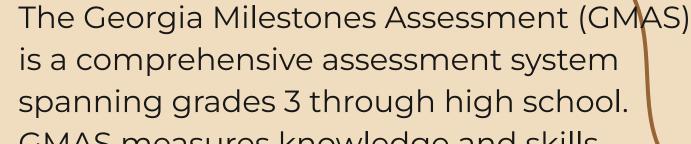
Agenda:

- What is the GMAS?
- What is the purpose of GMAS?
- What are the benefits of the GMAS?
 - What subjects will be tested?
 - When will the assessment be administered?
- What types of questions will be on the GMAS?
- How can I help my child prepare?
- Modifications/Accommodations
- What resources are available?





What is the GMAS?



- GMAS measures knowledge and skills outlined in the state-adopted content standards in English language arts, mathematics, science, and social studies.
- Students in grades 3 through 8 will take
 End-of-Grade (EOG) assessments in ELA and
 Math. Students in grades 5 and 8 will take
 the EOG science assessment, and students in
 grade 8 will take the EOG social studies
 assessment.



Purpose of GMAS

The main purpose of Georgia Milestones is to inform efforts to improve student achievement by assessing student performance on the standards specific to each course or subject/grade tested. Specifically, Georgia Milestones is designed to provide students and their parents with critical information about the student's achievement and, importantly their preparedness for the next educational level.



Benefits of GMAS



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The assessment allows students to show their work and explain their reasoning so that teachers can better understand what they know and where there are gaps in learning that need to be addressed.

Rather than focusing on what a child has memorized through solely answering multiple choice questions, the tests asks students to apply skills like thinking, reasoning and justifying answers- showing what they can do.

The test does not lend to "teaching to the test" since it focuses on the students applying skills. It is daily practice and skill acquisition in the classroom that best prepares students for this assessment.

Achievement Levels					
		Level 1: Beginning Learner	Level 2: Developing Learner	Level 3: Proficient Learner	Level 4: Distinguished Learner
Content Area	Grade Level	Scale Score	Scale Score	Scale Score	Scale Score
ELA	Grade 3	180 to 474	475 to 524	525 to 580	581 to 830
	Grade 4	210 to 474	475 to 524	525 to 573	574 to 775
	Grade 5	210 to 474	475 to 524	525 to 586	587 to 760
	Grade 6	140 to 474	475 to 524	525 to 598	599 to 820
	Grade 7	165 to 474	475 to 524	525 to 591	592 to 785
	Grade 8	225 to 474	475 to 524	525 to 580	581 to 730
	Grade 3	290 to 474	475 to 524	525 to 579	580 to 705
	Grade 4	270 to 474	475 to 524	525 to 584	585 to 715
	Grade 5	265 to 474	475 to 524	525 to 579	580 to 725
Mathematics	Grade 6	285 to 474	475 to 524	525 to 579	580 to 700
	Grade 7	265 to 474	475 to 524	525 to 579	580 to 740
	Grade 8	275 to 474	475 to 524	525 to 578	579 to 755
Calana	Grade 5	160 to 474	475 to 524	525 to 594	595 to 780
Science	Grade 8	165 to 474	475 to 524	525 to 592	593 to 785
Social Studies	Grade 8	240 to 474	475 to 524	525 to 571	572 to 715

Grade 3 – 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
English Language Arts	In general, your child can: read texts below grade level write simple narrative, opinion, or informative/explanatory pieces conduct simple, short research projects	In general, your child can: read and explain texts near grade level write loosely organized narrative, opinion, or informative/explanatory pieces with limited details or reasons conduct simple, short research projects, building limited knowledge about topics	In general, your child can: read and explain complex texts at grade level write narrative, opinion, or informative/explanatory pieces with supporting details or reasons and clear organization that links information together conduct short research projects, building knowledge about topics	In general, your child can: read and analyze complex texts at grade level or above write multi-paragraph narrative, opinion, or informative/explanatory pieces using effective details or reasons conduct complex research projects, building extensive knowledge about topics
Mathematics	In general, your child can: add and subtract whole numbers solve one-step word problems using addition and subtraction find the next number in a pattern understand place value tell and write time to the nearest 5 minutes recognize quadrilaterals and partition shapes into halves recognize standard units of measure recognize fractions as part of a whole	In general, your child can: add and subtract numbers to 1,000 solve one-step problems using addition, subtraction, and multiplication extend number patterns tell and write time to the minute measure length to the whole unit identify features of two-dimensional objects represent unit fractions as equal parts of a whole interpret data in picture and bar graphs to solve problems find the area and perimeter of rectangles with given side lengths recognize that shapes fit into different categories partition shapes into equal parts	and division equations use place value relationships to round numbers compare fractions with the same numerator or denominator	In general, your child can: identify arithmetic patterns with multiple rules recognize that each place value, left to right, is ten times the one before it multiply multiples of ten by each other understand fractions that are equal, compare fractions, and add and subtract fractions measure elapsed time measure and estimate length, volume, and mass interpret line plots recognize patterns between area and perimeter recognize characteristics of two-dimensional objects



Grade 4 – 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
English Language Arts	In general, your child can: read texts below grade level write simple narrative, opinion, or informative/explanatory pieces conduct research, providing irrelevant evidence or categorizing evidence incorrectly	In general, your child can: read and explain texts near grade level write loosely organized narrative, opinion, or informative/explanatory pieces using limited facts, details, or reasons conduct research, providing and categorizing some evidence correctly	In general, your child can: read and explain complex texts at grade level write opinion and informative/explanatory pieces that clearly link ideas, facts, or reasons write narratives with developed characters and descriptive details conduct short research projects, categorizing relevant evidence into provided categories	In general, your child can: read and analyze complex texts at grade level or above write multi-paragraph opinion and informative/explanatory pieces with many relevant facts, reasons, or details write engaging narratives with effective details and a strong sense of closure conduct short research projects, analyzing and categorizing relevant evidence into proper categories
Mathematics	In general, your child can: add and subtract up to three digits solve simple, one-step word problems by adding, subtracting, or multiplying find all factor pairs up to 24 read and write numbers using place value distinguish between larger and smaller units of measure compare fractions with like denominators identify data in line plots recognize angles draw points and line segments identify two-dimensional shapes recognize shapes with symmetry	In general, your child can: add and subtract fluently solve one-step word problems by multiplying and dividing find all factor pairs up to 48 find two-digit, whole number quotients compare numbers using place value read and write numbers in expanded form add and subtract fractions with like denominators convert units of measurement by multiplying find area of rectangles draw line plots to show data draw and identify points, lines, and angles classify two-dimensional shapes identify lines of symmetry	In general, your child can: add, subtract, and multiply fluently solve multistep word problems find factor pairs interpret remainders when dividing find rules of number and shape patterns use place value to order and compare numbers solve word problems involving fractions, angles, converting measurement, or using data find equivalent fractions compare two decimals draw and recognize parallel and perpendicular lines in shapes draw lines of symmetry	In general, your child can: add, subtract, multiply, and divide fluently create number and shape patterns that follow a given rule recognize remainders as fractional parts write numbers in expanded form explain number patterns round to specific place value understand, represent, order, and compare fractions add and subtract mixed numbers with like denominators order decimals solve multistep problems in measurement conversion and interpretation of data recognize right triangles



	Beginning Learner	Developing Learner	Proficient Learner	Distinguished Learner
Science	In general, your child can: identify surface features of Earth recognize a physical change in a substance identify components of a simple circuit identify static electricity and recognize that magnets attract and repel identify an object as a conductor or an insulator recognize that organisms can be grouped as plants or animals identify a plant and an animal cell record observations, analyze numeric data, and analyze simple scientific experiments	In general, your child can: differentiate between constructive and destructive processes identify characteristics of physical and chemical changes investigate properties of electricity and magnetism recognize that living things can be classified by similarities identify and label parts of a plant and an animal cell understand that microorganisms can be both harmful and beneficial recognize inherited and acquired traits record scientific investigations, analyze investigations, and communicate information	In general, your child can: identify surface features of Earth formed by constructive and destructive processes explain the differences between physical and chemical changes identify properties of electricity and magnetism and their relationship to each other classify organisms by characteristics and similarities compare and contrast learned and inherited traits differentiate between the structure of plant and animal cells explain why microorganisms can be harmful and beneficial accurately record and analyze data and use reasoning to explain observations of scientific events	In general, your child can: analyze the formation of surface features analyze differences between physical and chemical changes compare, contrast, and explain the relationship between electricity and magnetism provide supporting evidence when classifying organisms describe how microorganisms benefit or harm other organisms describe observations using various methods



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
English Language Arts	In general, your child can: read texts below grade level write simple narrative, opinion, and informative/explanatory pieces using irrelevant facts, reasons, or details conduct research using two sources to investigate a topic	In general, your child can: summarize texts near grade level write loosely organized opinion and informative/explanatory pieces using limited facts, reasons, or details write narratives with simple characters and few details conduct research using several sources to investigate a topic	In general, your child can: determine a theme or main ideas and summarize complex, grade-level texts write opinion and informative/explanatory pieces that clearly link ideas, reasons, facts, or details write narratives with descriptive details and developed characters conduct short research projects to investigate different aspects of a topic	In general, your child can: determine a theme or main ideas and summarize complex, abovegrade-level texts write multiparagraph opinion and informative/explanatory pieces with effectively supportive ideas, reasons, facts, or details write well-developed narratives that convey characters, experiences, and events precisely conduct research projects using several sources to analyze information and provide evidence supporting different aspects of a topic
Mathematics	In general, your child can: identify the next number in a pattern write one-step numerical expressions recognize place value names add and subtract decimals add and subtract fractions with like denominators perform simple measurement conversions of length find volume of rectangular prisms by counting unit cubes plot points on the coordinate plane identify two-dimensional figures	In general, your child can: identify patterns write simple numerical expressions use grouping symbols read, write, and compare decimals to the tenths multiply multidigit numbers add, subtract, and multiply decimals add and subtract fractions with unlike denominators multiply a fraction by a whole create line plots find volume of rectangular prisms identify ordered pairs create line plots classify shapes	In general, your child can: create a pattern from a rule evaluate numerical expressions graph ordered pairs read, write, and compare decimals to the thousandths multiply and divide multidigit numbers add and subtract mixed numbers add, subtract, multiply, and divide decimals find the area of rectangles with fractional sides divide unit fractions and whole numbers calculate simple conversions of time, volume, and mass interpret line plots classify shapes by hierarchy	In general, your child can: explain patterns and relationships solve multistep word problems involving numerical expressions, adding and subtracting fractions, finding area of rectangles, multiplying mixed numbers, and dividing fractions round decimals fluently add, subtract, multiply, and divide decimals calculate multistep conversions of time, length, volume, and mass find side lengths, given volume graph and interpret real-world data in the first quadrant



3rd Grade GMAS Testing Dates 2023

Tuesday
May 2, 2023
ELA Section 1

Wednesday May 3, 2023 ELA Section 2 Thursday
May 4, 2023
Math Section 1



4th Grade GMAS Testing Dates 2023

Tuesday
May 9, 2023
ELA Section 1
(90 minutes)

Wednesday
May 10, 2023
ELA Section 2 and 3
(80 minutes)

Thursday
May 11, 2023
Math Section 1 and 2
(65 minutes)



5th Grade GMAS Testing Dates 2023

Tuesday
April 25, 2023
ELA Section 1

Wednesday April 26, 2023 ELA Section 2 & 3 Thursday
April 27, 2023
Math Section 1 & 2

Friday
April 28, 2023
Science Section 1 & 2



What types of questions will be on the GMAS?

Selected Response

Multiple Choice

Constructed Response

short answer/complete sentence

Extended Response

Writing prompts pr performance tasks (multiple sentence or multiple steps)

Technology Enhanced

Drag and Drop or Drop Down Lists

Multiple-Part Items

Two part multiple choice questions that requires students to answer both parts.

*All students will test using a device such as a desktop or chromebook



Are students with special needs or students who are English Learners required to take Georgia Milestones?

- All students must be tested in all Georgia Milestones content areas at their respective grade levels or courses.
- Students with disabilities and ELL students often need accommodations when participating in an assessment.

Accommodations are usually broken down into the following categories:

- Setting Accommodations: adjust the place in which the testing normally occurs
- Scheduling Accommodations: adjust the time allowance or scheduling of a test
- Presentation Accommodations: adjust the presentation of test material and/or test directions
- Response Accommodations: adjust the manner in which students respond to or answer test questions

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What can I do to help my child at home?

Remind your child that some questions may be harder than others, but **don't give up and do your best.**

Be certain your child gets plenty of sleep and a healthy breakfast. (Free breakfast is available at school everyday.)

Taking a test is hard work for many students and can require a lot of mental energy.



Explain the purpose of the test.

The assessments give student the opportunity to show what they have learned in school. They also give teachers information that helps them plan lessons.



Be certain that your child is at school on time.

Rushing and worrying about being late could affect your child's performance on the test.

Students will not be allowed to have cell phones, calculators or smart watches during testing.

Remember...

Ask your child about the testing at the end of the day.



Resources:

- http://www.gaexperienceonline.com/
- Georgia Milestones Parent Resources
- GMAS Assessment Guides
- Lumos Learning GMAS Practice
- Education Galaxy GMAS practice

Any Questions?



