

Grade 8 – 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 Level 3 Learner should also possess the knowledge and skills of a Level 2 Learner *and* a Level 1 Learner.

| Level 1 Learner | Level 2 Learner | Level 3 Learner | Level 4 Learner |
|---|--|--|---|
| English Language Arts | | | |
| <p>In general, your child can:</p> <ul style="list-style-type: none"> answer simple comprehension questions (e.g., who, what, where, and/or when) about a text; identify details, characters, settings, and events; identify appropriate introductions to a topic, narrator, or character; identify headings and graphics; identify appropriate descriptions of actions and events; and identify the meaning of a word/phrase within a sentence or paragraph. | <p>In general, your child can:</p> <ul style="list-style-type: none"> identify details to support a given central idea or theme; summarize text using provided details; identify plot; sequence events; identify appropriate facts, details, organizational structures, headings, graphics, and conclusions; identify dialogue, domain-specific vocabulary, transitional language, and formal writing; and use reference materials to identify word meaning and part of speech. | <p>In general, your child can:</p> <ul style="list-style-type: none"> identify a theme or central idea; identify character responses; develop sentences to introduce/describe a topic, narrator, character, or event; develop headings, graphics, and logical conclusions; develop sentences to convey relevant facts, using a formal writing style; develop sentences using transitional language; identify word relationships; and define words using context clues. | <p>In general, your child can:</p> <ul style="list-style-type: none"> identify an appropriate inference and information needed to make an inference; describe central idea, theme, and character reactions; summarize text; develop an organizational structure; develop sentences using domain-specific vocabulary, and using transitions to clarify relationships; develop a narrative; complete an analogy; and use reference materials to clarify precise word meaning. |
| Mathematics | | | |
| <p>In general, your child can:</p> <ul style="list-style-type: none"> change fractions to decimals; identify congruent shapes on a coordinate plane; represent data on a scatter plot; identify like terms; and distinguish between linear and non-linear functions and their properties. | <p>In general, your child can:</p> <ul style="list-style-type: none"> change decimals to fractions; compare decimal values on a number line; identify congruency of shapes as a result of a rotation, reflection, or translation; determine and describe trends in scatter plots; relate area of a square to perfect squares; and understand the relationship between inputs and outputs of a function. | <p>In general, your child can:</p> <ul style="list-style-type: none"> determine if a number is rational or irrational and place it on a number line; show a rigid transformation and identify corresponding parts; determine formal or informal line of best fit on a scatter plot; identify perfect squares; understand the relationship between perfect squares and square root; use functions and graphs to identify output; and solve linear equations. | <p>In general, your child can:</p> <ul style="list-style-type: none"> order square root values on a number line; create visual models of perfect squares; distinguish between rigid transformations of two congruent shapes; predict outcomes using a scatter plot; identify a function as linear or non-linear after graphing; and solve real-world problems using linear equations and graph the results. |

Georgia Alternate Assessment

| Level 1 Learner | Level 2 Learner | Level 3 Learner | Level 4 Learner |
|--|--|---|---|
| Science | | | |
| <p>In general, your child can:</p> <ul style="list-style-type: none"> • identify the movement of particles in a state of matter when energy is added; • identify models showing kinetic and potential energy; • identify statements that describe forces and motion; • identify basic parts of light and sound waves; and • recognize the existence of a gravitational field. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • identify the movement of particles in a state of matter when energy is removed; • identify chemical and physical changes; • identify methods of heat transfer; • identify key features on a motion graph; • compare light and sound waves; and • recognize the existence of magnetic and electric fields. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • compare particles in states of matter; • compare chemical and physical changes; • identify steps that show heat transfer and transformation between kinetic and potential energy; • identify change in speed or distance on a motion graph; • identify effects of balanced and unbalanced forces; • identify properties of sound and light waves; and • recognize the existence of gravitational fields. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • complete a model showing particles in states of matter; • explain differences between chemical and physical changes; • develop steps to show heat transfer and transformation between kinetic and potential energy; • connect Newton’s laws to the effect of force on motion; • describe changes in energy of a wave; and • explain the existence of gravitational, magnetic and electrical fields. |
| Social Studies | | | |
| <p>In general, your child can:</p> <ul style="list-style-type: none"> • identify/define vocabulary related to the Civil War and World War II; • identify key individuals of the civil rights movement; • identify Georgia as a state; • identify icons on a map or map key; • identify the Georgia Constitution; and • define economic concepts. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • Define abstract terms related to the Civil War; • identify WWII American allies; • identify key events of the civil rights movement; • locate Georgia on a map of the United States; • identify Georgia’s geographic regions; • define geographic terms; • identify citizens’ rights/responsibilities and the juvenile justice system; and • describe income sources and reasons for saving money. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • identify issues/events leading to the Civil War and American involvement in WWII; • identify groups involved in the civil rights movement; • locate Georgia on a world map; • describe Georgia’s geographic regions; • identify abstract citizens’ rights/responsibilities; • identify juvenile rights; • identify debt risks; and • describe benefits of budgeting. | <p>In general, your child can:</p> <ul style="list-style-type: none"> • describe and identify the importance of issues/events leading to the Civil War and American involvement in WWII; • describe the role of individuals/groups/events of the civil rights movement; • distinguish among Georgia’s geographic regions; • describe citizens’ rights/responsibilities, including juveniles in the justice system; and • provide money management plan examples. |