



Office of Gifted and Talented Education
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Identification and Assessment of Giftedness Frequently Asked Questions

Gifted and Talented Education in Atlanta Public Schools (APS) provides differentiated instruction for the intellectually advanced and creatively gifted student. Gifted services are available in all traditional APS schools for students in grades K-12.

For any child who is referred for gifted testing, APS is required to gather information in the following areas: Mental Ability, Achievement, Creativity, and Motivation. The instruments selected for each area meet the guidelines of Georgia Board of Education Rule 160-4-2-.38.

What testing instruments may be used to determine if my child is eligible for the Gifted Program?

During the testing process, the Gifted Eligibility Team may request your consent to administer one or more of the following instruments: Cognitive Abilities Test (CogAT), Torrance Test of Creative Thinking (TTCT), Gifted Rating Scales (GRS), Children's Academic Intrinsic Motivation Inventory (CAIMI), and/or Naglieri Nonverbal Abilities Test (NNAT). Students may also receive the Computer Adaptive Achievement Test (CAAS) or an academic product. The CogAT, TTCT, and NNAT will only be administered once every two years.

What is the Cognitive Abilities Test (CogAT)?

The CogAT is a group-administered **mental ability test**. The CogAT assesses the level and pattern of cognitive development of students from Kindergarten through grade 12. The test measures general and specific reasoning abilities in three domains: verbal, quantitative, and nonverbal. These abilities reflect the overall efficiency of cognitive processes and strategies that enable individuals to learn new tasks and solve problems.

The CogAT is typically administered to students over three days. Each testing session is approximately one hour. The resulting score for each battery is reported to parents as a national percentile rank in the mental ability section on the gifted eligibility report. The national percentile rank allows you to compare your child's results to others of the same age across the nation. The 96th percentile is the minimum qualifying score.

What is the Torrance Test of Creative Thinking (TTCT)?

The Figural TTCT is a group-administered **creativity test** requiring pictorial responses. It requires students to use their imagination, solve problems, think of new ideas, and elaborate on their ideas.

The TTCT is administered in one test session, lasting approximately one hour. The resulting score is reported as a national percentile rank to parents in the creativity section on the gifted eligibility report. The 90th percentile is the minimum qualifying score.

What is the Computer Adaptive Achievement Series (CAAS)?

Scantron's Computer Adaptive Achievement Series (CAAS) is a group-administered **achievement test** given to students in grades K-11 and completed on the computer. Achievement tests assess how well a student has learned objectives in academic areas. Both the reading and math sections are administered in approximately one hour sessions each. For gifted identification, total reading, total math, or complete battery (when administered) is reported in the achievement section on the gifted eligibility report. The 90th percentile is the minimum qualifying score.

What is the Gifted Rating Scales (GRS)?

Gifted Rating Scales are norm-referenced rating scales based on current theories of giftedness; their use meets state guidelines regarding the definition of gifted and talented students for students in grades K-7. The GRS is a **rating scale**, completed by a teacher, based upon a child's motivational behaviors in an academic setting. The local school Gifted Eligibility Team will select two teachers to complete the scale who have known the child for at least thirty days. The highest score will be utilized for eligibility determination, and is reported as a national percentile rank to parents in the motivation section on the gifted eligibility report.

The 90th percentile is the minimum qualifying score. While a qualifying score is valid for two years, the GRS may be re-administered after one calendar year by different teachers only if the child is referred again for gifted testing.

***Motivation refers to a child's desire to achieve a goal or complete self-selected tasks. Motivation is not a type of giftedness but rather viewed as the energy that drives a child to achieve.*

What is the Children's Academic Intrinsic Motivation Inventory (CAIMI)?

The CAIMI measures the academic intrinsic motivation as defined as enjoyment of school learning characterized by an orientation toward mastery, curiosity, persistence, and the learning of challenging, difficult, and novel tasks. The CAIMI contains five scales, four in each of the academic areas and one general orientation scale. Students in grade 8 will complete the **inventory** in a group setting in approximately 30 minutes. Scores are reported for motivation in reading, math, science, social studies, and general attitudes toward school and learning. The resulting scores are reported as national percentiles to parents in the motivation section on the gifted eligibility report. Students can complete the inventory once each calendar year and two of the five scores must be at or above the 90th percentile to support gifted identification.

What is the Naglieri Nonverbal Abilities Test (NNAT)?

The NNAT is a mental ability test that provides a nonverbal, culturally neutral assessment of general ability. It is designed to assess the reasoning ability of students in Kindergarten through grade 12. The NNAT is administered to students in one test session using the computer. The resulting score is reported to parents as a national percentile rank in the mental ability section on the gifted eligibility report. The national percentile rank allows you to compare your child's results to others of the same age across the nation. The 96th percentile is the minimum qualifying score.

What is the academic product?

The academic product is a planned experience completed by students in a classroom setting for students in Kindergarten through grade 5. Products are designed as high-level, open-ended activities designed specifically to elicit and diagnose advanced abilities and do not have a time limit. Products are evaluated independently by at least three trained evaluators using a rubric. Products can be used in the area of creativity, motivation, or achievement. A score of 90 or higher is required to support gifted identification. Note that students may not "feel" like they were "tested" when completing a product.

How can I help my child prepare for these instruments?

Knowledge or skills needed are developed as a result of all school and life experiences. These are not tests you can, or should, prepare for as they are meant to measure innate ability. Do *not* overemphasize the importance of these tests or act in a way so as to add to any test anxiety. Make sure that your child gets a good night's sleep prior to testing and has a nutritious breakfast each morning before testing.

Why is my child only being recommended for some instruments and not all of them?

The Gifted Eligibility Team will use only one instrument for each category: Mental Ability, Creativity, Achievement, and Motivation. Based upon previous testing experiences and/or classroom performance, some children may have prior test data in their permanent record can be used in one or more categories. Children will not be tested unnecessarily. The Gifted Eligibility Team has more than one option of instruments for most categories. The team will use all relevant data about the student to select the best instrument at this time. The team will not exhaust all of its options in each category during any referral window.

For additional information, contact the Office of Gifted and Talented Education (404) 802-7585.