

## Explanation of the High Ability Advanced Assessment

The Advanced Assessment given as a part of the referral process includes two different assessments: the Iowa and the CogAT. Following is a brief description of each.

The Iowa Assessments measure student achievement. We administer the reading and math portions of the test. The Iowa is given two grade levels above the students' current grade. This gives a good indication of what the child knows that he/she has not been explicitly taught. The test is in a traditional or familiar format: the reading sections (there are two given) are comprised of passages followed by comprehension questions; including different genres and the math sections (also two given) are familiar formats as well with algorithms, data tables, charts, story problems, etc.

The Cognitive Abilities Test (CogAT) measures students' learned reasoning abilities in the three areas most linked to academic success in school: Verbal, Quantitative, and Nonverbal. Although its primary goal is to assess students' reasoning abilities, CogAT also can provide predicted achievement scores when administered with the Iowa Tests. The CogAT is given one grade level above the child's current grade level.

Both of these tests are given online and scores are generally available in twenty-four hours. [The results are reported in stanines and percentile ranks.](#)