

# Comprehensive Tests of Academic Achievement

Assessing academic achievement is a vital component of the evaluation process. Understanding where a child has strengths and weaknesses in academic areas is necessary to diagnose a possible disability. There are numerous areas professionals can assess when giving an achievement test. Regardless of the number of areas, reading, writing, math, and spelling are part of every initial assessment battery for possible classification and/or placement in special education and to see how a child compares academically to the rest of the population.

#### Brigance Comprehensive Inventory of Basic Skills-Revised (CIBS-R)

The CIBS–R can be used as the educational portion of the battery that identifies children with learning disabilities, giftedness, or other exceptionalities. Specifically, the CIBS–R produces grade equivalents, age equivalents, percentiles, and quotients in six of the seven areas of achievement designated under the Individuals with Disabilities Education Act, for the detection of learning disabilities (basic reading skills, reading comprehension, math calculation, math reasoning, written language, and listening comprehension).

# Kaufman Tests of Educational Achievement-3rd Edition (KTEA-3)

The KTEA-3 is an individually administered battery that gives a flexible, thorough assessment of the key academic skills in reading, math, written language, and oral language. The KTEA-3 can be provided to ages 4.0 through 25 and contains 14 subtests making up five composite scores.

# Peabody Individual Achievement Test-Revised/Normative Update (PIAT-R/NU)

The PIAT-R is used in special education for identifying academic deficiencies. It is made up of six subtests. The most typical response format on the PIAT-R is multiple-choice. The student is shown a test plate with four possible answers and asked to select the correct response. The questions measure the student's factual knowledge related to science, social studies, humanities, fine art, and recreation.

# Wechsler Individual Achievement Test-3rd Edition (WIAT-III)

The WIAT-III is a comprehensive academic achievement test that measures listening, speaking, reading, writing, and mathematics skills. The WIAT-III results can be used to identify the academic strengths and weaknesses of a student; inform decisions regarding eligibility for educational services, educational placement, or diagnosis of a specific learning disability; and design instructional objectives and plan interventions.

# Woodcock Johnson IV Tests of Achievement (WJ IV ACH)

The WJ IV ACH is a broad-scope assessment system used for individual evaluation of academic achievement. The WJ IV ACH includes 20 tests for measuring four broad academic domains: reading, written language, mathematics, and academic knowledge.

# Diagnostic Achievement Battery-4th edition (DAB-4)

The DAB-4 has four primary uses. It can be used to (1) identify students who are significantly below their peers in basic academic skills, (2) determine the particular kinds of component strengths and weaknesses that individual students possess, (3) document students' progress in specific areas as a consequence of special intervention programs, and (4) conduct research studies of academic achievement.