



Processing evaluation

What tests WILL BE taken?

The Processing Evaluation is approximately a 4 hour comprehensive assessment used to measure the strengths and weaknesses of your child's processing and learning development. The assessment is followed by a scheduled consultation meeting with Dr. Valerie Maxwell to review the results. These results are then used to design a personalized training program that will target your child's specific needs.

Attention

T.o.v.a - Test of variables of attention

The TOVA is a computerized performance assessment that measures attention, impulsivity, processing speed and consistency compared to others of the same age and gender. The TOVA measures both visual and auditory performance. This test does not make a diagnosis of ADD/ADHD, but rather measures certain aspects of visual and auditory performance.

vision

Visual motor skills assessment

This computerized test does not assess the subject's vision, but rather measures how the eyes work together, track and target a line of print and adjust focus.

Academic performance

Wiat-II abbreviated Weschler Individual achievement test-second edition

The WIAT-II is a brief achievement test to assess aptitude in three general subjects, word reading, math and spelling. The student's scores are compared to others at the same grade level.

Soi - Structure of intellect subtests

These subtests assess the cognitive foundation for comprehension in academic performance, including reading readiness, spelling, and language arts.

Auditory

Scan - Test for auditory processing disorders in children

The SCAN is used to identify any possible auditory processing disorders. The SCAN test requires the subject to repeat certain words or sentences in order to assess "primary reception".

Taps - Test of auditory-perceptual skills

The purpose of the TAPS test is to assess various areas of auditory-perceptual skills. The test does not test the subject's hearing, but their ability to perceive auditory stimuli and then process the stimuli; in other words, what is understood from what was heard.

Gross and FINE motor

Soi sensory motor evaluation

This is a physical assessment of sensory skills including balance, focus and coordination as well as fine motor skills (handwriting).

BEHAVIOR

Owens Rating scale

This behavior rating scale completed by a parent or teacher is used in conjunction with the aforementioned assessments in order to determine potential behavioral issues.

Snap-iv - swanson, Nolan and Pelham

This checklist is designed to determine if symptoms of ADHD are present; it can be completed by either a parent or other caregiver.