

# Combined Cognitive & Educational Assessment

## Understanding how your child learns and their academic strengths and weaknesses

Combining the cognitive and academic assessments helps us to fully assess your child's learning profile by examining both how they learn, as well as providing an understanding of their current academic strengths and weaknesses.

The combined assessment provides for a holistic understanding of your child's natural learning ability combined with their current academic achievement.

The cognitive assessment provides an understanding your child's learning profile can help to identify a person's natural intellectual strengths and weakness; thus identifying any areas of deficit or giftedness they may have. The results assist in the development of useful and relevant learning and individual plans for them

While understanding your child's academic strengths and weaknesses can be very useful if your child has any difficult behaviours which affect their school results.

## Cognitive

The cognitive assessment to work out the main strengths and weaknesses related to learning profiles, executive function, attention disorders, intellectual disabilities and giftedness gives you information on your child's main strengths and weaknesses related to learning profiles, executive function, attention disorders, intellectual disabilities and giftedness

To measure your child's learning potential and ability, we use the Weschler Intelligence Scale for Children – Fourth Edition (WISC-IV) test, which has four main parts:

1. Verbal comprehension which is the ability to listen to a question, draw on learned information, reason through an answer and express thoughts aloud,
2. Perceptual reasoning which is the ability to examine a problem, use visual-motor and visual-spatial skills, organise thoughts, create solutions and test those solutions,
3. Working memory which is the ability to remember new information and hold it in the short-term memory, concentrate and use that information to produce a result or reasoning process,
4. Processing speed which is the ability to focus attention and quickly scan, discriminate between and order visual information.

## Academic

We use an achievement test, the Weschler Individual Achievement Test – Second Edition (WIAT-II), to measure how a person is managing in reading, maths, written language and oral language.

Sometimes a person can have a high or average IQ but be significantly below average in reading, maths or written language, which shows us that they may have a learning difficulty in a particular area.

A WIAT is a helpful way to measure how a student is coping in certain academic subjects compared to others of the same age.

We provide a detailed report with information about their academic strengths and weaknesses, as well as recommendations to improve the way they learn. We can use the information in this report to create an Individual Learning Plan.

## What?

In the combined assessment we conduct three tests:

1. Weschler Intelligence Scale for Children- Fourth Edition (WISC-IV)
2. Weschler Individual Achievement Test – Second Edition (WIAT-II)
3. Peabody Picture Vocabulary Test 4th Edition (PPVT-4)

The assessment consists of:

1. An initial interview with the carer
2. Up to 6 testing sessions with the student
3. We then prepare a report detailing the student's learning strengths, weaknesses and our recommendations
4. A feedback session to discuss the report with the carer

## When?

In order for the report to accurately reflect the student's ability, we believe that the student shouldn't be tested when they feel fatigued or anxious. For this reason we conduct the testing over a number of sessions.

## Where?

The meetings take place at our Fabic office in Worongary.

For more information, call Fabic on (07) 5530 5099