

Educational Therapy

Educational Therapy (ET) seeks to overcome your child's specific learning weaknesses and build efficient learning processes necessary for academic success.

Our Educational Therapy Programme includes:

1. Literacy Remediation Programme

Literacy Remediation Programme is designed to guide children to gain competence in reading, comprehension, vocabulary building, and spelling. Children will be assessed from time to time via formative assessment and portfolio. We adopt the Lindamood-Bell Learning Processes and Orton Gillingham strategy to stir the interest for literacy and functional literacy.

2. Working Memory Remediation

Have you wondered why some of our children tend to forget concepts they have learnt not long ago? Some take longer time and require elaborate explanation and demonstration to comprehend certain math concepts.

Working Memory (WM) is the ability to store and manipulate information for short periods of time. WM is an important predictor of scholastic aptitude, which is fundamental for higher-order cognitive processes that include controlled attention and reasoning skills.

The Working Memory Training is designed to stimulate WM processes that will help to improve study skill and cognition ability.

3. Cognitive Development Programme

Cognition has to do with how a person understands the world and acts in it. It is the set of mental abilities or processes that are part of nearly every human action while we are awake. Cognitive abilities are brain-based skills we need to carry out any task from the simplest to the most complex.

Our Cognitive Development Programme focuses on developing your child's information processing, conceptual resources, perceptual skill, language learning, and other aspects of brain development. It also targets **concentration, perception (processing speed), memory, and logical thinking.**

4. Dyslexia Remediation Programme

Our Dyslexia Remediation Programme (DRP) individualise intervention by focusing specifically on children's areas of difficulty and dealing with problems as they arise during the actual learning process, maintaining the intensity of focus needed to help the student work

through difficulties and developing the trust needed to free the student to accept and work on difficult areas.

5. Maths Remediation Programme

Maths Remediation Programme is an instructional program designed for students who have identified deficiencies in Maths. Some topics that can be discussed are solving word problems/story sums, different methods of solving Heuristics questions, and different topics for PSLE Maths.

6. Chinese Remediation Programme

Many students encounter difficulties when studying languages especially Chinese in school. One of the many reasons is the lack of practice and understanding of the language.

Our therapists make individualised program for each child to suit specific goals and meet individual needs in learning Chinese and also in preparation for examinations such as PSLE.

One of the programs we use in teaching the language is Chinese Storybook Classes, a research-based approach proven to be a very effective tool in cultivating children's interest in learning Chinese language.

7. Science Remediation Programme

Science Remediation Programme is an instructional program designed for students who have identified deficiencies in Science. Some topics that can be discussed are: PSLE Science (Lower and Upper Blocks), making concise notes, learning about science process skills, scientific thinking skills, and higher order thinking skills, answering different types of questions such as flowcharts, experiments, use of medical charts, and models.

8. Creative Writing Classes

Creative writing enhances children's vocabulary. In these classes, our therapists will teach situational writing, continuous writing, crafting stories through mindmaps and writing techniques to achieve better grades for PSLE Paper 1. Our therapist also targets High Frequency Words (Australian, USA, Singapore Word lists), beautiful phrases, building climaxes and resolutions in stories, expanding child's vocabulary, and use of movies to teach different creative writing techniques.

9. Primary 1 and Primary 6 PSLE Preparatory Programme

K2 to Primary 1 Preparatory Programme - In Singapore, children are generally expected to attend Primary 1 at the age of 6 and begin formal schooling. Educational expectations are high and stresses are placed not only on the child but also on the family as well.

In this programme, our therapists measure the child's school readiness and help the child to successfully meet the demands of formal education such as in English (Phonics, Reading, Spelling, Writing) and Maths (Number bonds, Number sense, etc).

Primary 6 PSLE Preparatory Programme - Primary School Leaving Examination (PSLE) is an examination covering four main subjects (English, Maths, Mother Tongue, Science) taken by all primary 6 students to determine which secondary school they will get posted to. Under this programme, our therapists not only helps children who is having difficulties in such subjects but also help them in building confidence in taking the examination.

Our Educational Therapists are trained to assess and treat children with:

1. Dyslexia

Dyslexia is the most common learning disability in children and persists throughout life. It is a specific learning disability that is neurobiological in origin and is characterised by difficulties with accurate and/or fluent word recognition and by poor spelling and decoding abilities.

This typically result from a deficit in the phonological component of language that is often unexpected in relation to other cognitive abilities and the provision of effective classroom instruction. Also, problems in reading comprehension and reduced reading experience that can impede growth of vocabulary and background knowledge may also arise.

Our therapists use different assessment tools to evaluate the child and specific plans are given to each child under Dyslexia Remediation Programme.

2. Dyscalculia

Developmental Dyscalculia (DD) is usually perceived as a specific learning difficulty for mathematics, or, more appropriately, arithmetic. It is a specific learning disorder that is characterised by impairments in learning basic arithmetic facts, processing numerical magnitude and performing accurate and fluent calculations that must be quantifiably below what is expected for an individual's chronological age, and must not be caused by poor educational or daily activities or by intellectual impairments.

In most cases, Developmental Dyscalculia often occurs in association with other developmental disorders such as Dyslexia or ADHD/ADD.

Some typical characteristics of DD are difficulty when counting backwards and poor sense of number and estimation.

3. Dysgraphia

Dysgraphia is a specific learning disability that affects written expression. It can appear as difficulties with spelling, poor handwriting and trouble putting thoughts on paper. It is a neurological disorder that can also be a language based, and/or non-language based disorder and generally appears when children are first learning to write.

Some characteristics of language-based dysgraphia are: difficulty converting the sounds of language into written form (phonemes into graphemes), or knowing which alternate spelling to use for each sound; may write their letters in reverse, have trouble recalling how letters are formed, or when to use lower or upper case letters; and may struggle to form written sentences with correct grammar and punctuation, with common problems including omitting words, words ordered incorrectly, incorrect verb and pronoun usage and word ending errors. People with dysgraphia may speak more easily and fluently than they write.