

My Teaching Experience at Genesis School for Special Education.

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Definition of Special Educational Needs.

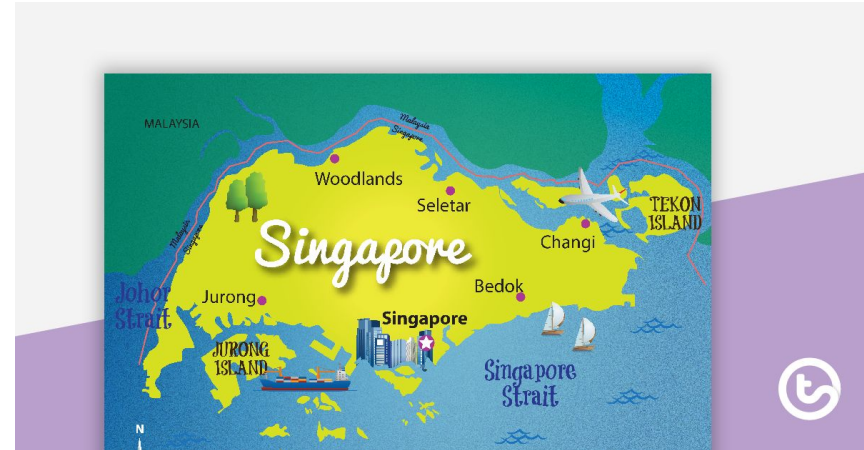
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The term 'Special Educational Needs' is used to describe learning difficulties or disabilities that make it harder for individuals to learn than most people of the same age.



Genesis School for Special Education

Genesis School for Special Education Singapore offers full-time and resource educational programmes to children with special needs. The spectrum of programmes begins with Early Intervention for young children deemed at risk and continues to Pre Vocational Classes for older students who have reached their academic capacity.



Resources:

Genesis School provides a variety of resources to help students with language learning, fine motor, gross motor, proprioceptive, and vestibular growth. There is an Occupational Therapy Area, a Speech and Language Therapy Room, a playground built by a network of Occupational Therapists, a children's library, a visual playroom, and an IT room among them.



The School Profile.

Full-time education for students ages 2 ½ to 21 years old with:

- Attention Deficit Disorder/ADHD
- Autism Spectrum Disorder
- Language Delay/Communication and Contact Requirements
- Developmental/Physical Disability
- Specific Learning Disability
- Down Syndrome
- Cognition and Learning-Related Needs - (including Maths, Reading, Writing and Spelling etc).
- Communication and Contact Requirements (including Speech and Language difficulties and problems with social interaction such as Asperger's Syndrome or Autism)
- Physical and sensory needs (including disabilities such as those affecting health, mobility, sight and hearing.
- Emotional needs such as depression, and anxiety.

My Role at Genesis:

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- PE.
- Dance.
- Music.
- TA.



Classroom Set Up and Ratios:

(Monday to Friday):

Half-day 2 timing (AM / PM)

- 9.00am - 12.00noon
- 12.30pm - 3.15pm

Full-day classes

9.00am - 3.15pm

Early Intervention I:	6 students :1 teacher/2 assistants	2 ½ - 3½ years At-Risk
Early Intervention II:	6 students :1 teacher/2 assistants	3 - 4 years Focus on emerging language
Pre-Kindergarten I:	6 students :1 teacher/2 assistants	3 ½ - 5 years Focus on emerging language, pre-academic skills
Pre-Kindergarten II:	6 students :1 teacher/2 assistants	3 ½ - 5 years Focus on emerging language, pre-academic skills
Kindergarten:	6 students :1 teacher/2 assistants	4 - 6 years Focus on Kindergarten academic skills with focus on language development
Junior I:	8 students :1 teacher/2 assistants	6 - 7 years Focus on Kindergarten, 1st grade, academic skills, language
Junior II:	8 students :1 teacher/2 assistants	6 - 9 years Focus on 1st, 2nd grade academic skills with emphasis on language development
Senior I:	8 students :1 teacher/2 assistants	10 - 16 years Focus on 3rd - 8th grade academic skills
Senior II:	8 students :1 teacher/2 assistants	14 - 21 years Life Skills, Pre-Vocational

Academic Goals and Targets at Genesis.

- Early Intervention I and Early Intervention II: Social-Emotional Development
- Early Intervention I and Early Intervention II: Receptive-Expressive Language
- Early Intervention I and Early Intervention II: Cognitive Skills / Pre-academic Skills
- Early Intervention I and Early Intervention II: Fine Motor / Gross Motor
- Early Intervention I and Early Intervention II: Self-Help Skills
- Kindergarten and Junior II: Social-Emotional Development
- Kindergarten and Junior II: Receptive-Expressive Language
- Kindergarten and Junior II: Reading
- Kindergarten and Junior II: Math
- Kindergarten and Junior II: English
- Senior I and Senior II : Social-Emotional Development
- Senior I and Senior II : Life Skills
- Senior I and Senior II : Reading / Literature
- Junior II, Senior I and Senior II : Math
- Senior I and Senior II : English
- Senior I and Senior II : History
- Senior I and Senior II : Science

Core Academic Programs:



• Reading • Spelling • Math • Writing	Visualizing and Verbalizing for Language Comprehension and Thinking® • The Nancibell® Visualizing and Verbalizing for Language Comprehension and Thinking® successfully stimulates concept imagery. Individuals become able to image gestalts which include color, and even movement.	Seeing Stars® • The Nancibell® Seeing Stars®: Symbol Imagery for Phonemic Awareness, Sight Words and Spelling Program successfully develops symbol imagery and directly applies that sensory-cognitive function to sight word development, contextual fluency, spelling and increasing the speed and stability of phonemic awareness.	Talkies® • The Talkies® program aligns with a theory of cognition, Dual Coding Theory, and through sequential steps brings the nonverbal code of imagery to consciousness.	The On Cloud Nine® • Program, by Nanci Bell and Kimberly Tuley, stimulates the ability to image and verbalize the concepts and processes of math.
Physical Education.				
• Phonemic Awareness • Imagery • Critical Thinking • Study Skills				
• Reading Comprehension • Listening Comprehension • Following Directions				
• Academic Performance		• IN-HOUSE OCCUPATIONAL THERAPY • IN-HOUSE SPEECH THERAPY		

Transitional-Vocational Program

- Social-Skills
- Social-interaction skills at school, home, at work and in the community
- Stress management
- Self-control
- Understanding and responding appropriately to criticism, sarcasm and teasing
- Practicing flexibility in response to changes
- Pre-Vocational
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- Development of positive work attitudes
- Development of attention to task through completion
- Following multi-step oral and written directions
- Appropriate hygiene, grooming and attire
- Responsibility
- Real life problem solving skills
- Activities of Daily Living
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- Money skills and management
- Transportation skills
- Food preparation
- Laundry
- Shopping
- Recreation and leisure skills
- Health education
- Communication skills
- Vocational Skill
- Training and practice of theory, vocabulary and skills needed for specific job placements.
- Services
- Vocational skills and interests assessment
- Job sampling
- Supported Employment
- Consultation to Employees

Additional Support and Extracurricular Activities



Therapy Services include:

- Applied Behavior Analysis
- Speech and Language Therapy
- Discrete Trial
- Floor Time
- Functional Positive Behavior Analysis
- Occupational Therapy
- Picture Exchange Communication System (PECS)
- TEACCH
- Visual Schedules
- Supported Inclusion Activities
- Lindamood – Bell Talkies/Visualizing and Verbalizing Programs

Student / Family Support Services Include:

- Individual parent support for parents of newly diagnosed children
- Individual parent support and students who have recently relocated to Singapore
- Parent support groups
- Sibling support groups
- Supported Social Activities Inclusion Program at United World College, Tanglin Trust School, Hwa Chong Institution and International Community School
- Riding for the Disable – Therapeutic Horseback riding lessons
- Student overnight camps
- Supported Work Experience Programs for Senior Students
- Psychological counseling for students and family members
- Scheduled home visits to support family members in generalizing Learning Objects and Behavioral Objects
- Supported Transition to Mainstream
- Parent Resource Library
- Caretaker Training

Extra Curricular Activities:

- Art Education
- Bowling
- Field Trips
- Multi-Cultural Holiday Celebrations
- Music Education
- Choir
- Sports Day
- Swimming
- Therapeutic Horseback Riding
- Supported Inclusion
- Horticulture

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