



# LAPORAN TAHUNAN ANNUAL REPORT 2009

**ACHIEVEMENTS....**  
**DETERMINATION....**  
**COURAGE....**

*The Sky Is The Limit!*



**Nurul Alwani**  
**Bt Matardi**

Age: 12 Yrs Old  
Class: 2 Zamrud (Primary Sec)

**Persatuan Kanak-Kanak Cerebral Palsy (Spastik) Pulau Pinang**  
**The Cerebral Palsy (Spastic) Children's Association of Penang**

Penaung: T.Y.T yang Di Pertua Negeri Pulau Penang  
425 Jalan Mesjid, 11600 Pulau Pinang, Malaysia. Tel: 04 6570160 Fax: 04 656 3066  
E-mail: [jmn425@streamyx.com](mailto:jmn425@streamyx.com)  
Web: [www.spasticpenang.org](http://www.spasticpenang.org)





# OUR PATRON

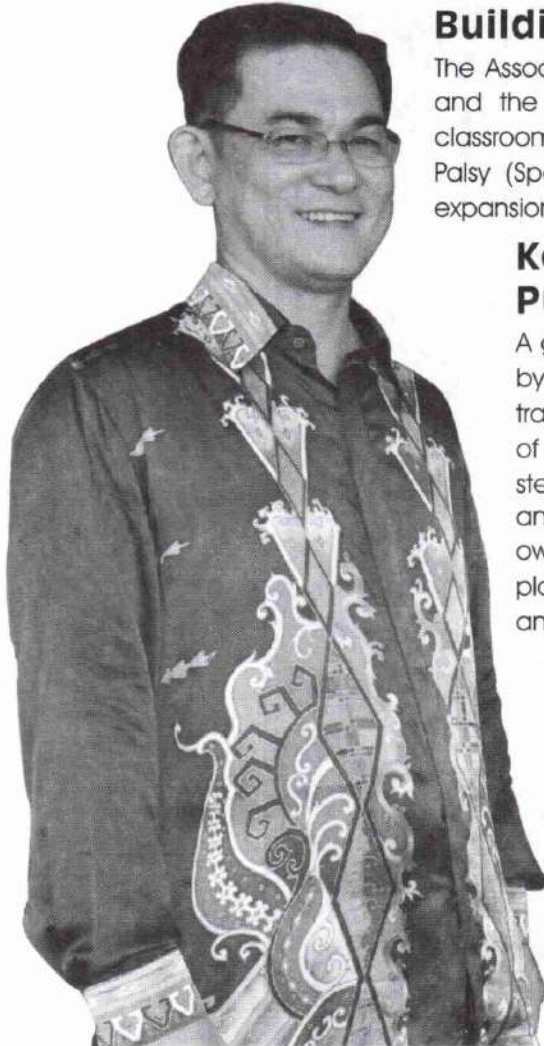


TUAN YANG TERUTAMA  
**TUN DATO' SERI UTAMA (DR) HAJI ABDUL RAHMAN BIN HAJI ABBAS**  
SMN., DUPN., SPDK., DP., DMPN., DJN.,  
**YANG DI-PERTUA NEGERI PULAU PINANG**



# President's Report 2009

As another year springs forth for The Cerebral Palsy (Spastic) Children's Association of Penang, I present you with the Annual Report for the year 2009 with pleasure and delight. Concurrently, I wish to express with great pride that the Association had a remarkable and successful year. The year saw many social activities including the Annual School Sports and Speech Day which brought about the integration and participation of the public together with the staff and students of The Cerebral Palsy (Spastic) Children's Association of Penang.



## Building Project

The Association has started work on a building extension for the early intervention project and the expected date of completion is December 2010. This will provide more classrooms and space for vocational training. Being an extensive project, The Cerebral Palsy (Spastic) Children's Association of Penang would require donations to furnish this expansion with new equipment to facilitate the needs of the students.

## Koperasi Cerebral Palsy (Spastik) Pulau Pinang Berhad

A grant amounting to RM300,000 from Suruhanjaya Koperasi Malaysia was received by our Association for the building of a cafeteria. The cafeteria was mooted to be a training ground for the students at The Cerebral Palsy (Spastic) Children's Association of Penang. This project will provide the students with living skills and also serve as a stepping stone for viable job opportunities. The cafeteria will also be doubled up as an entertainment hub where all children with special needs will have a place of their own to 'chill out' or 'hang out'. This concept was created as there aren't many places which are conducive for them. The cafeteria also caters for all staffs, families and is opened to the public.

## Quality Of Services

Our objective and mission at The Cerebral Palsy (Spastic) Children's Association of Penang is to serve our students with quality and dedicated services. The Association believes strongly in cultivating the culture of working as a team towards the growth and expansion of our Centre. We have eminent and committed staffs who have implemented effective rehabilitative and teaching methods. Regular reviews on staff performances are conducted to ensure that all programmes are updated. Our staffs are also sent for professional courses to upgrade their training skills and to maintain and ensure the continuance of quality services at The Cerebral Palsy (Spastic) Children's Association.

## Future Directions

Rehabilitation programmes are fast moving into a new era of dimensions. The approach that is taken by The Cerebral Palsy (Spastic) Children's Association of Penang is centred mainly on a barrier free and rights based society. Extensive emphasis are accentuated on early intervention programmes, employment and vocational training, accessibility and independent living which would empower the marginalised in society to be self reliant, confident and ensured of equality.

I would like to take this special opportunity to thank our Patron TYT Tun Dato'Seri Utama (Dr) Haji Abdul Rahman Bin Haji Abbas, the Governor of Penang, for his dedication and constant support towards The Cerebral Palsy (Spastic) Children's Association of Penang.

I would also like to thank my Management Committee, staff, donors, well wishes, friends and all those who have committed their time and financial support to enable us to further improve The SCAP for the benefit of our children.

God Bless

A handwritten signature in black ink, appearing to read 'NG Fook On'.

NG FOOK ON PJK.PJM.  
President 2009/2011



# Management Committee



**Mr. Ng Fook On**  
PJK, PJM  
President



**Puan Latiffa Abdul Rahman**  
PJK, PJM  
V. President



**Ms. Jenny Kam Phaik Har**  
PJK, PJM  
V. President



**Mr. Tan Leong Theng**  
PJM  
V. President



**Mr. Khoo Yeoh Gan Hong**  
DJN, PPN, PKT, PJK, PJM  
V. President



**Mr. Foong See Yoke**  
PPN, PKT, PJK, PJM, PK  
Hon. Secretary



**Mr. Nutan B. Shah**  
PJK  
Hon Treasurer



**Mr. Saw Hock Eng**  
PJK, PJM  
Imm. Past President

# Committee Members



**Mr. Cheah Keat Kok**



**Mr. Law Hock Chye** PKT, PJK



**Ms. Ong Siew Guat**



**Mr. Vincent Lai Kong Leng**  
PJK, PJM



**Mr. Yeoh Kean Lai**



**Datin Vivienne Tneh Choo Heong**



**Professor Muhamad Bin Jantan PhD**



**Khoo Chye Poh**

## Trustees



**Dato' Dr. Denis Mark Lee**  
DSPN, JP, PJK



**Mrs. Chan Kok Swee**  
PJK



**Mr. Saw Hock Eng**  
PJK, PJM



**Mr. Ng Fook On**  
PJK, PJM

## Honorary Advisors



**Encik Arfan Bin Sulaiman**  
Pengaruh Kebajikan Masyarakat



**Haji Ahmad bin Husain**  
Pengaruh Jabatan Pelajaran Pulau Pinang.



**Mr. Cecil Rajendra**  
Legal Advisor



**Dr. Alex Lim Kheng Seng**  
Medical Advisor



**Dato' Dr. Yee Thiam Sun**  
DSPN, KMN, DJN, PKT, PJM  
Medical Advisor



**Dr. Dan Giap Liang**  
Paediatrician

## Honorary Consultants



**Dr. Santokh Singh**  
JP  
ENT Specialist



**Dr. Foong Kheng Phoy**  
PJK, AMP  
Orthodontist



**Dr. Adele Tan**  
Paediatrician



**Ir. Vincent Tan Huei Meng**  
DJN, PJK  
Engineer



**Dato' Dr. Lim Huat Bee**  
DSPN, DJN, PJK  
Dermatologist



# CENTRE ADMINISTRATOR REPORT 2009



A combination of factors came together about 10 years ago to create a suitable and viable curriculum for students with Cerebral Palsy. A lot of work and time has been contributed to bring about the integration of all the therapy departments as a unit. The joint effort of each team brought about the active participation of these students. The methodology which was employed has developed a balancing effect with the students. This breakthrough saw students in harmony with their true and authentic selves. They were free to express their individuality and there was also a significant improvement in their functional skills. With the inclusion of the mainstream curriculum specially catered for each individual need, many students have progressed in reading and writing. We at SCAP understand the emotions and sentiments of those with Cerebral Palsy. A vision and mission that started 10 years ago has brought tremendous changes to the lives of

these students. Life that didn't make much sense a decade ago has brought much meaning and substance to each one of them through this partnership programme. It has lifted their spirits and has created a deeper understanding to their everyday life despite Cerebral Palsy.

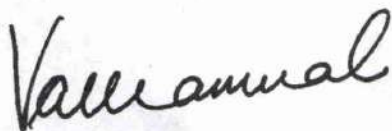
It is said that "we are what we are today because of the decision and choices we made yesterday." I would like to extend my deepest thanks and appreciation to all therapists, teachers and staffs for being dedicated and forthcoming in your servitude to all students at SCAP. The unification of your teamwork has made this joint effort possible for greater growth and enhancement for these students. As Henry Ford quoted - "Coming together is a beginning. Keeping together is progress. Working together is success." May we always stand united and steadfast in our endeavours at SCAP.

This year's Excellence Awards had been awarded to Mazah bte K.Ismail, Cecelia Tan Swee Gaik and Tan Soon Beng.

To all students with Cerebral Palsy live your lives from your hearts, share from your hearts and your story will touch and heal the lives of many people.

I look forward to the upcoming year with faith, hope and confidence.

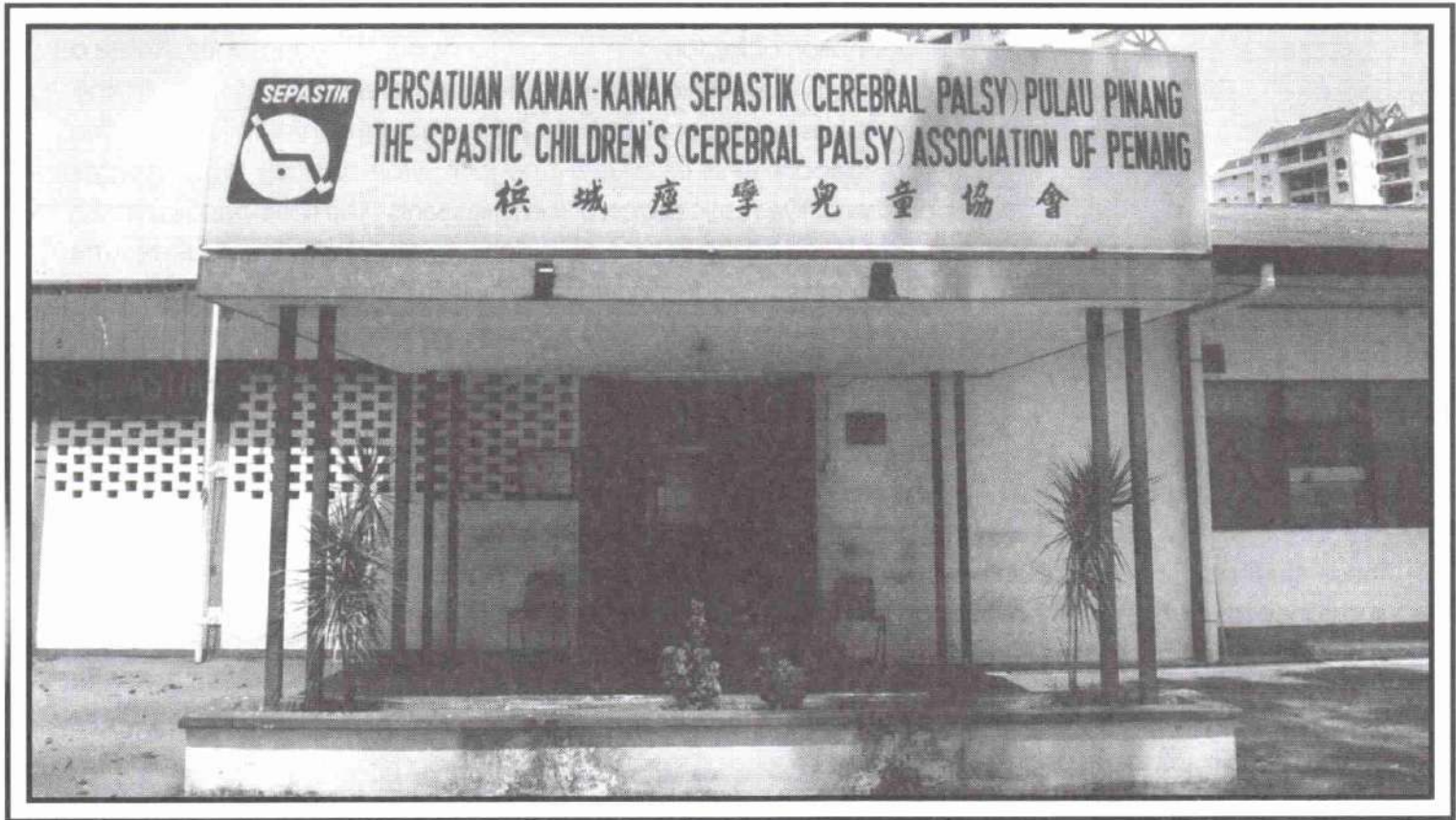
Yours Sincerely



Centre Administrator



# Members of the Schoolboard

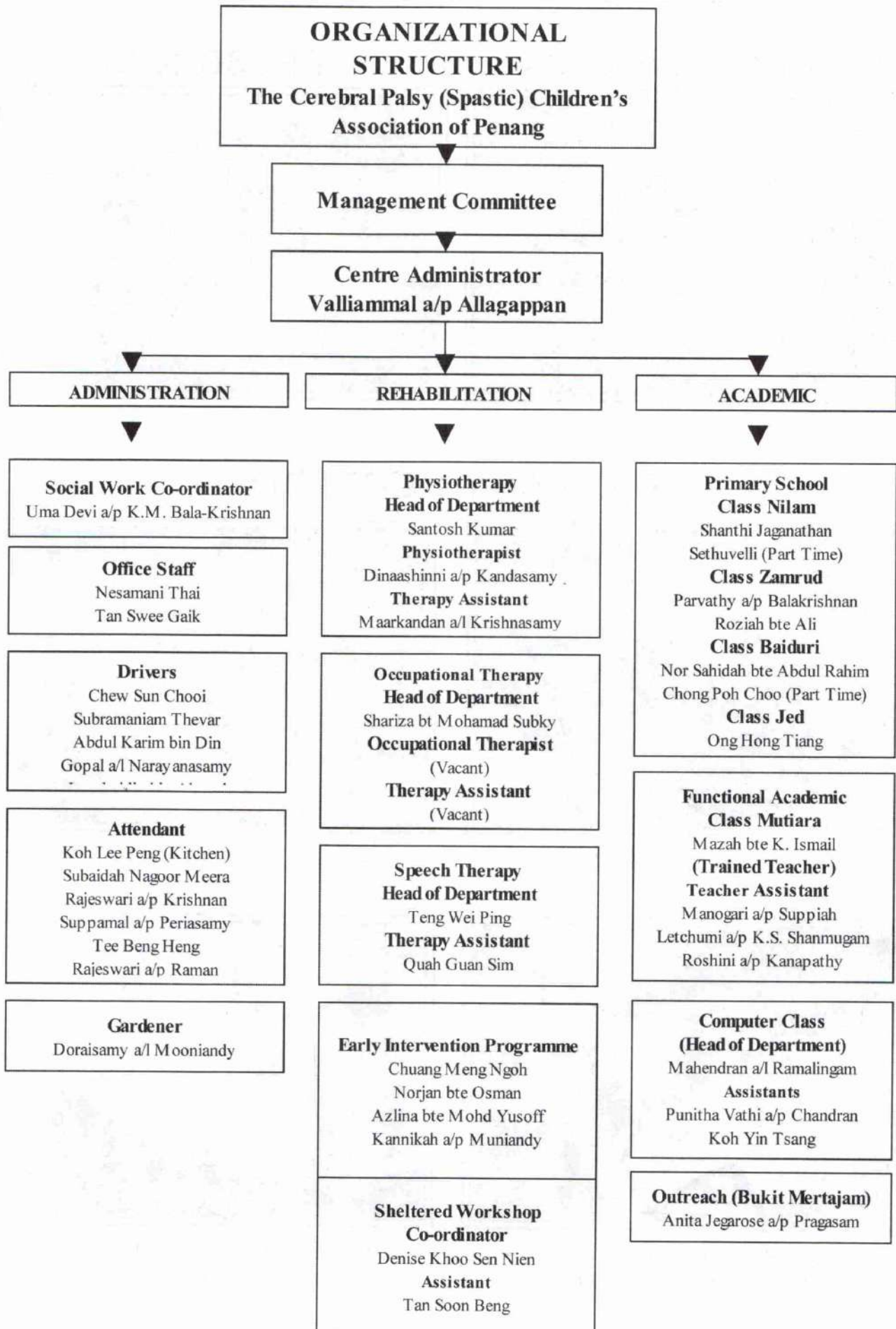


From Left : Mrs. Kalavali Rathnam (Parent), Pn. Latiffa Abdul Rahmam (Management Committee / Parent), Mr. Khoo Yeoh Gan Hong (Chairman), Encik Wan Mohamad Nazid (Rep. of jabatan Kebajikan Masyarakat), Ms. Valliammal a/p Aliagappan (Secretary).

Absent with apology : Mr Foong See Yoke (Ex-Officio), Mrs Lilian kam Chiok Hoon (Parent)



# Organizational Structure





# TEACHERS AND THERAPISTS

## EARLY INTERVENTION



Mrs. Diana Chuang and Puan Azlina Yusof

## PRESCHOOL



Mrs. Kannikah and Puan Norjan Osman

## PRIMARY SECTION



Mrs. Sethuvelli and Mrs. Shanti



Mrs. Parvathy and Cik Roziah Ali



Mdm. Chong Poh Choo and  
Cik Nor Sahidah bt Abdul Rahim

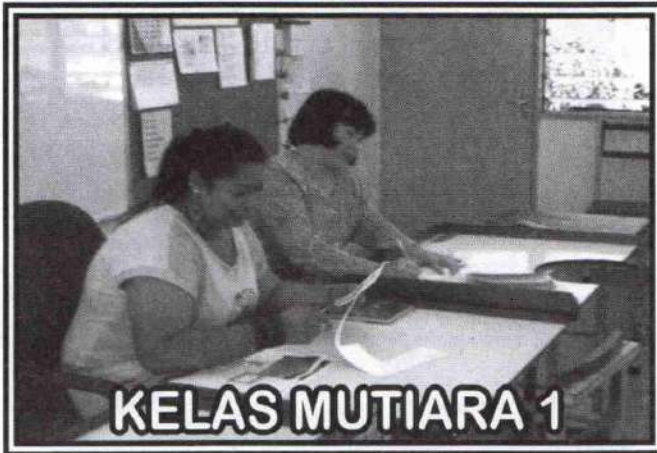


Mrs. Suamy a/p Rahman and  
Mr. Ong Hong Tiang



# TEACHERS AND THERAPISTS

## FUNCTIONAL ACADEMIC CLASSES



**KELAS MUTIARA 1**

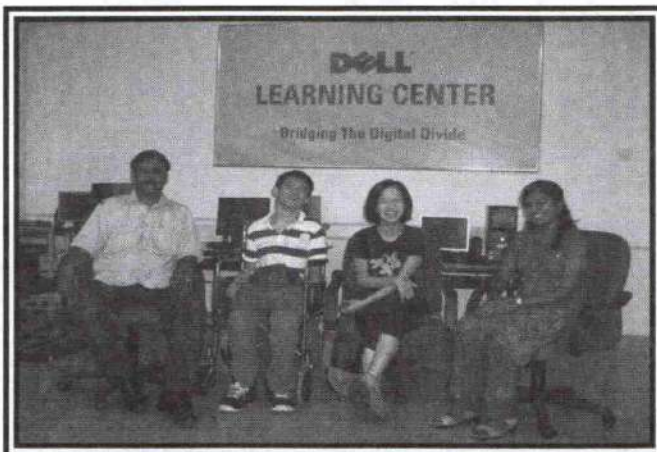
Ms. Roshini and Puan Mazah



**KELAS MUTIARA 2**

Mrs. Manogari and Mrs. Letchumi

## DELL LEARNING CENTER



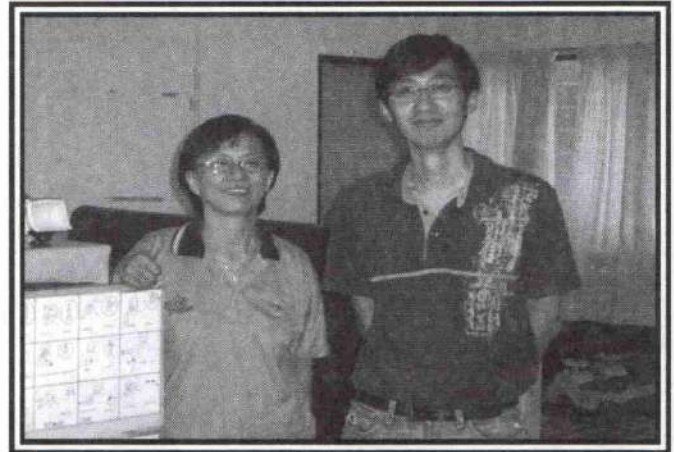
Mr. Mahendran, Mr. Teh Kar Wei,  
Ms Koh Yin Tsang and Ms. Punitha Vathy

## OCCUPATIONAL THERAPY



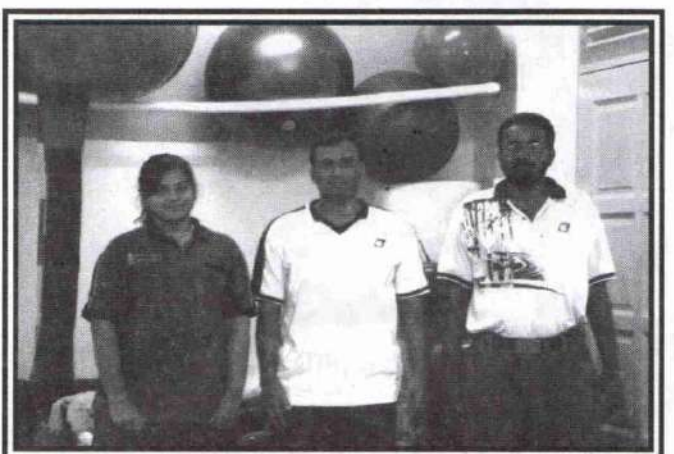
Cik Shariza Bt Mohamad Subky

## SPEECH THERAPY



Mrs. Joyce Khoo and Mr. Teng Wei Ping

## PHYSIOTHERAPY

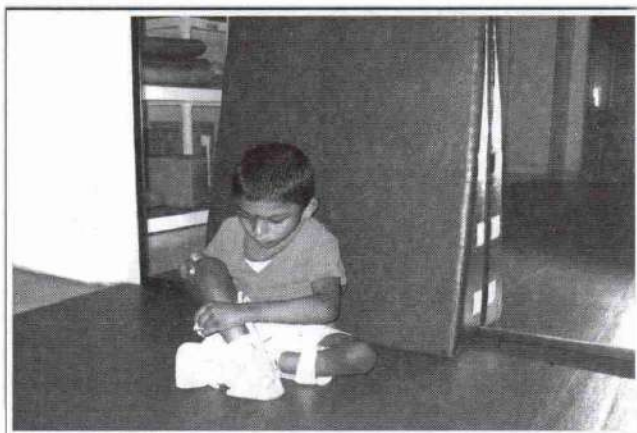


Miss Dinaashinni, Mr. Santosh Kumar  
and Mr. Maarkandan



# CLASS ACTIVITIES/THERAPY

## Early Intervention Programme



*Narendran is engaged in activities of daily living*



*Feeding Time*

## Pre School



*Learning shapes through singing activity*



*Narendran learning to climb on the plinth*

## Primary Section



*Teaching Number concept  
Cikgu Sethu (to Mohd. Iqbal) : "Can I have one apple please?"*

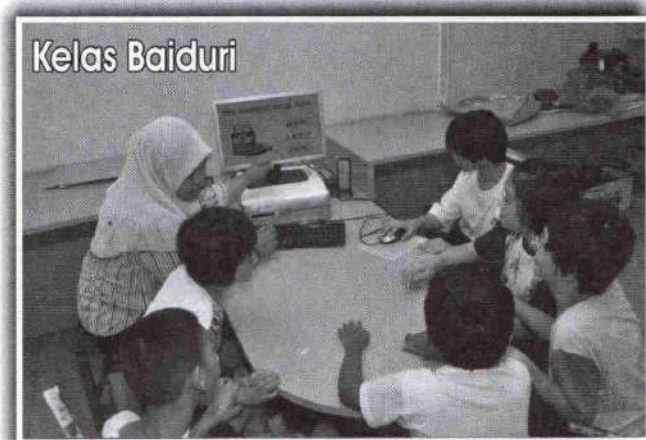


*Science session - Sensory Organs  
Cikgu Roziah : "What is the function of the tongue?"*



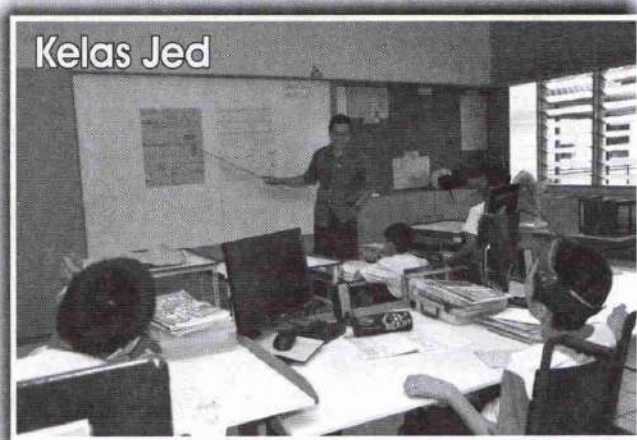
# CLASS ACTIVITIES/THERAPY

## Primary Section



Kelas Baiduri

*Cikgu Nor teaching BM using Computer in the classroom.*

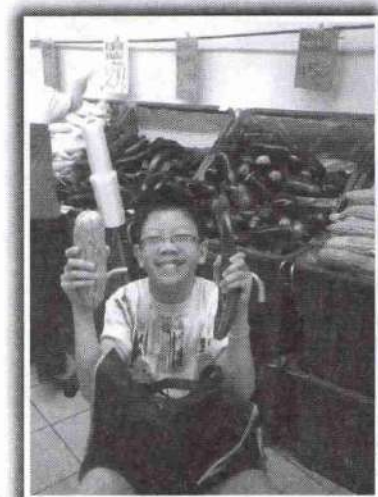


Kelas Jed

*Cikgu Ong conducting English lessons.*

## Functional Academic Classes

### Kelas Mutiara 1



*Wei Jie : "See what I have?"*



*Kajian Tempatan*



*Wei Han : " I Luv vegetables"*

### Kelas Mutiara 2



*Sensory stimulation activity : Jo Xin doing Foam play in standing posture.*

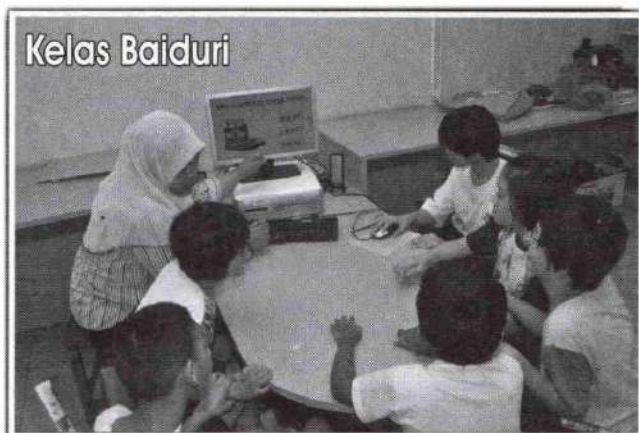


*Sensory stimulation activity: Jared involved in Sand Play activity, emphasizing concept of shapes*

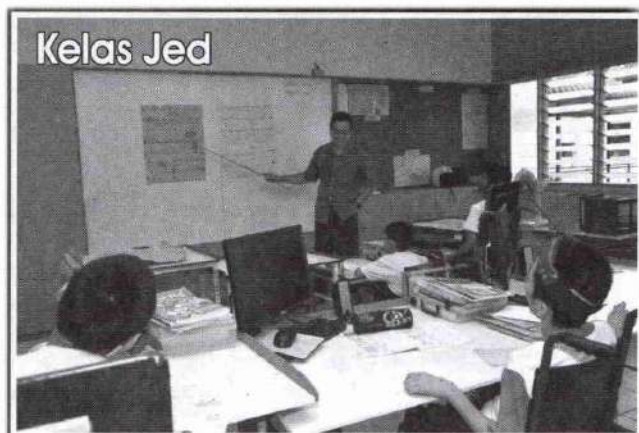


# CLASS ACTIVITIES/THERAPY

## Primary Section



*Cikgu Nor teaching BM using Computer in the classroom.*



*Cikgu Ong conducting English lessons.*

## Functional Academic Classes

### Kelas Mutiara 1



*Wei Jie : "See what I have?"*



*Kajian Tempatan*



*Wei Han : " I Luv vegetables"*

### Kelas Mutiara 2



*Sensory stimulation activity : Jo Xin doing Foam play in standing posture.*

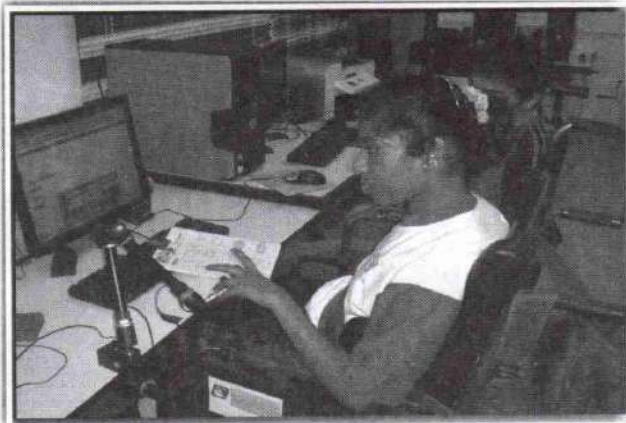


*Sensory stimulation activity: Jared involved in Sand Play activity, emphasizing concept of shapes*

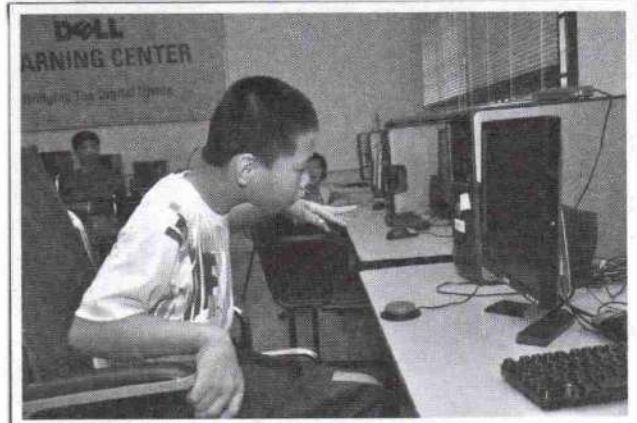


# CLASS ACTIVITIES/THERAPY

## DELL Learning Center



*Nazrin using jelly bean switch fitted to Universal Mounting Device to during spelling activity*



*Boon Yauh accessing computer using Jelly Bean Switch (with Discover Pro Software)*

## Speech Therapy

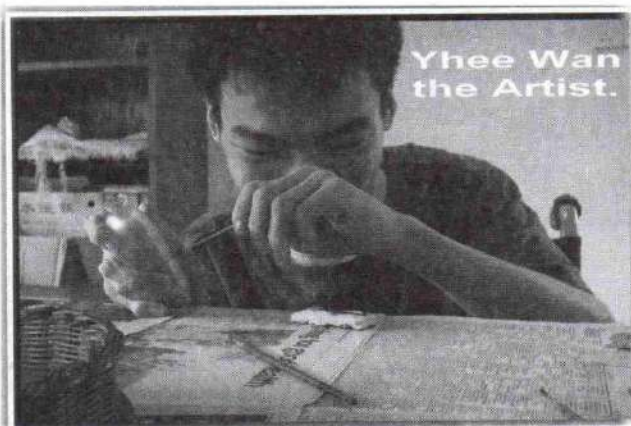


*Sean is practicing tongue tip elevation using mirror for visual cue*



*Boon Yauh is using modified spoon, custom made table & chair during lunch*

## Sheltered Workshop



*Yhee Hwan is painting perfume glass bottle from a factory*



*Hasbullah is helping to push the unloaded plastic tubes from factory to the workshop*



# CLASS ACTIVITIES/THERAPY

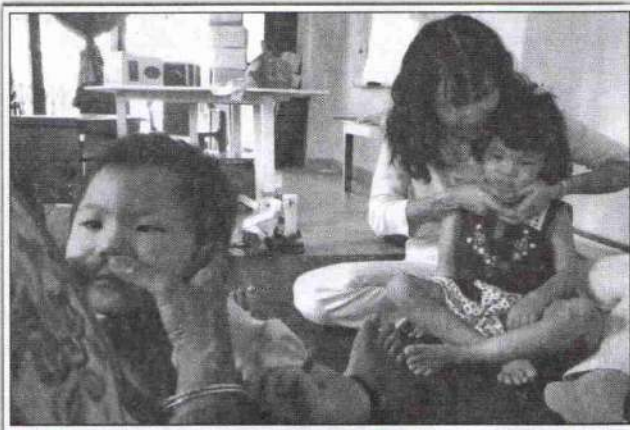
## Outreach (Bukit Mertajam)



*Group Activity - Cognition : Music and Movement on sound of animals.*



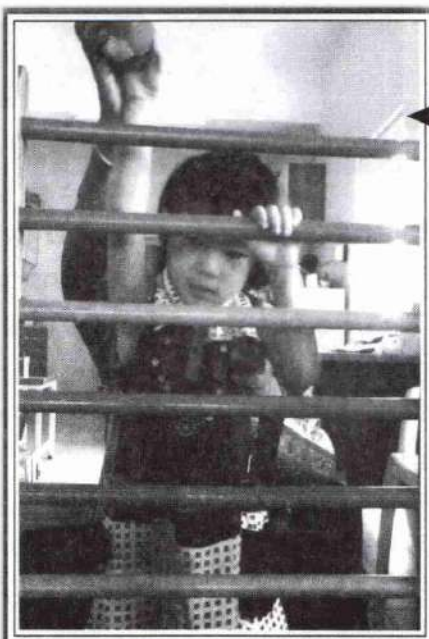
*Social skills serving, sharing and interaction during Hari Raya celebration at the Centre.*



*Speech Therapy Session on Oral Massage.*

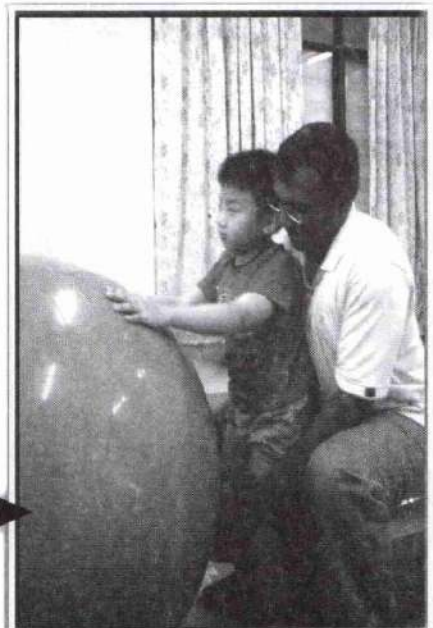


*Swimming session at The Cerebral Palsy Children's Association of Penang.*



*Individual session on standing and stretching.*

*Train standing with upper limbs stretched forward and placed on the ball.*





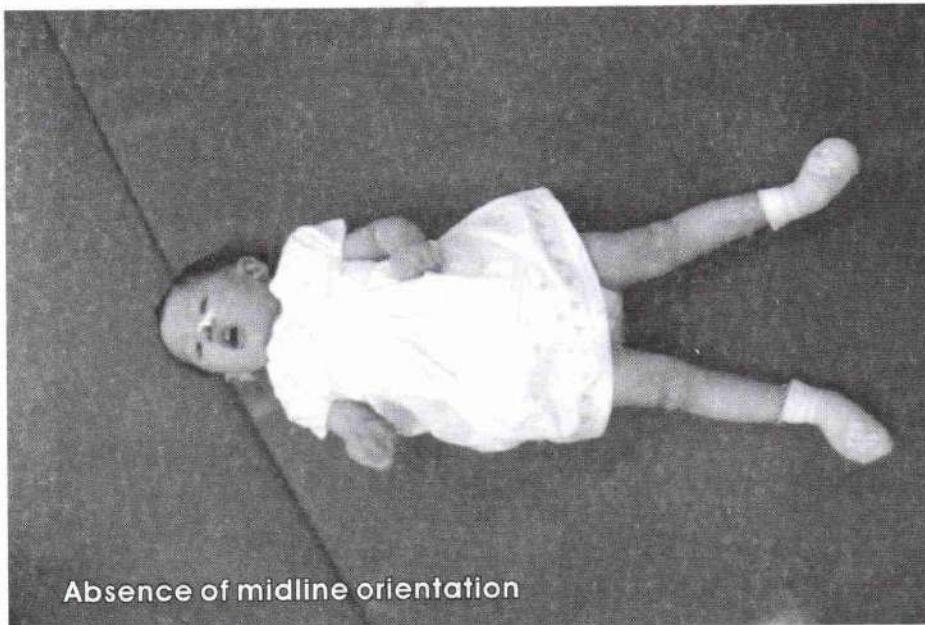
# COMBINING NEURODEVELOPMENTAL THERAPY AND SENSORY INTEGRATION

## Neuro-Developmental Therapy (NDT)

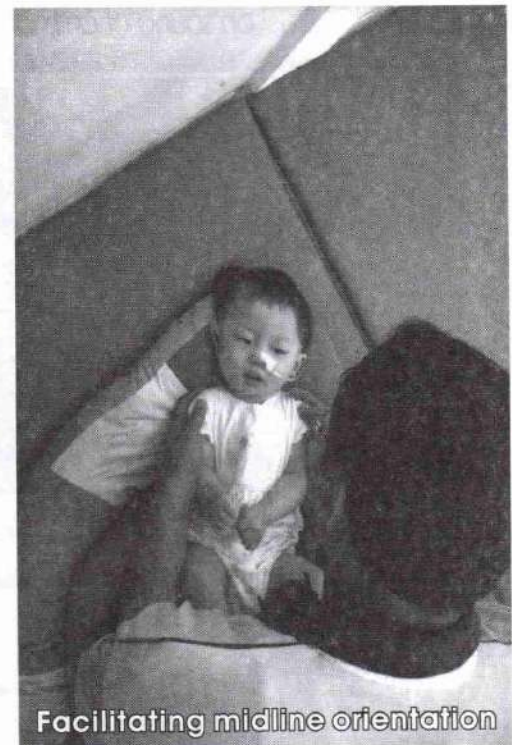
Neuro-Developmental Therapy (Bobath Approach) was pioneered and developed by Dr. Karel & Berta Bobath for children with Cerebral Palsy. NDT is being used for the assessment and management of children who have motor and sensory problems as a result of Cerebral Palsy.

Children with cerebral palsy have abnormal postural tone due to insult to the brain. Because of abnormal posture tone they have abnormal motor development resulting in limitation in performing functional activities.

NDT addresses the abnormal postural tone and movement pattern. Through a variety of therapeutic handling and facilitation (giving direction to the movement) of abnormal movement, better sensory experience, improved postural control and function can be attained. The primary aim of this treatment is to enhance everyday activities such as sitting, standing, walking, feeding, dressing and writing.

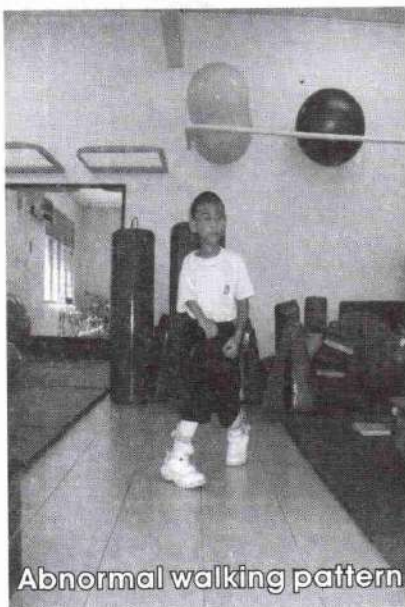


Absence of midline orientation

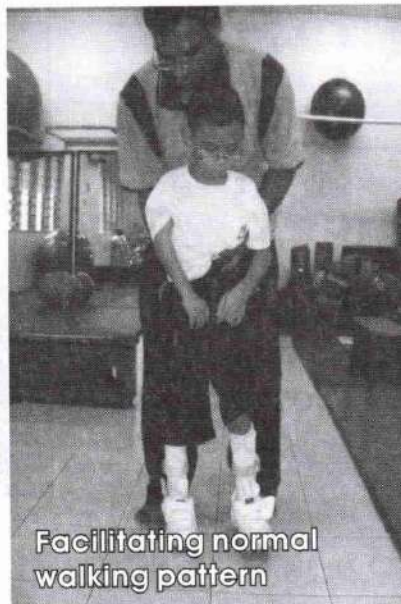


Facilitating midline orientation

NDT incorporates a variety of method (such as tapping, compression, joint traction) to provide sensory experience with facilitation techniques.



Abnormal walking pattern

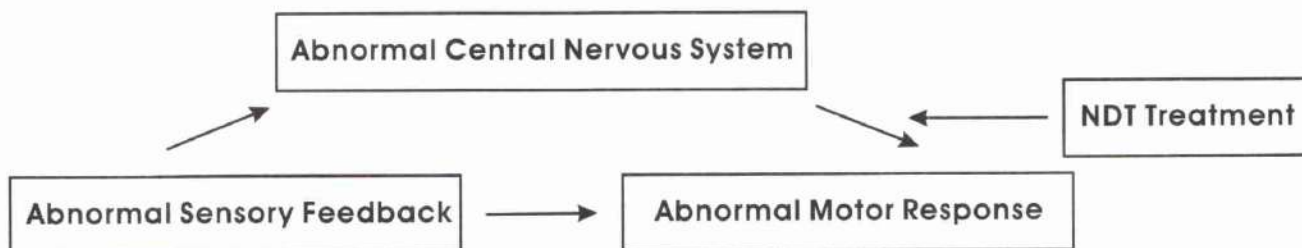
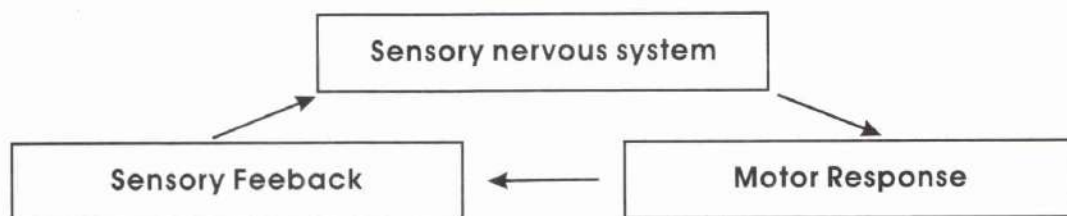


Facilitating normal walking pattern

### Effectiveness of NDT is based on

1. Bringing about changes in patterns of postural tone and the abnormal patterns of activity.
2. Team work
3. Participation of family members
4. Carry-over into daily life
5. Treatment to be function oriented
6. Constant ongoing assessment
7. Quality rather than quantity

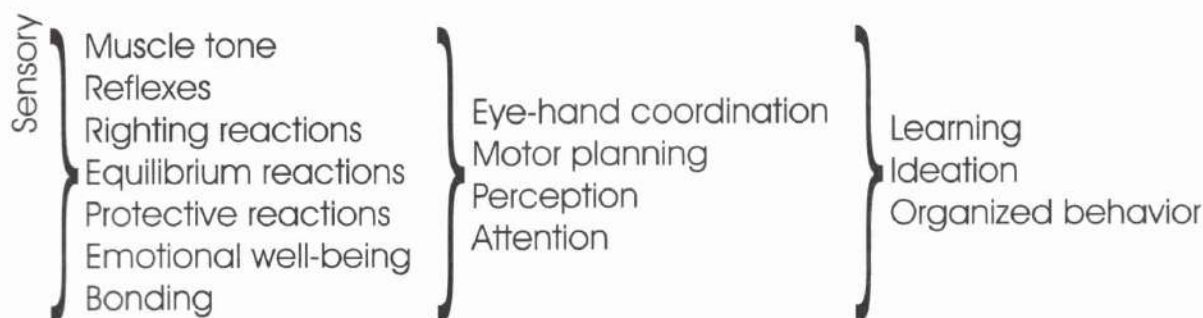




## Sensory Integration (SI)

Sensory Integration was developed by A.J. Ayres, an Occupational Therapist and Educational Psychologist working with children with Cerebral Palsy.

Sensory Integration is a dynamic process where it sorts, orders and eventually puts all the individual sensory inputs together to form whole brain function. The result of good sensory integration allows the individual to respond to sensory and environmental demands with adaptive and appropriate emotional and behavioral responses.



### Sensory processing disorders are categorized as follows:

1. Sensory Modulation Disorders (SMD)
2. Sensory Discrimination Disorders (SDD)
3. Sensory- Based Motor Disorders.

### Sensory Modulation Disorder (SMD) contributes to;

- Difficulty in matching the appropriate arousal level for activity or task in demand.
- over responsiveness which demonstrates defensive or anxiety behaviors
- under responsive
- under reactive
- slow to respond
- Sensory seeking (craving for stimulus).

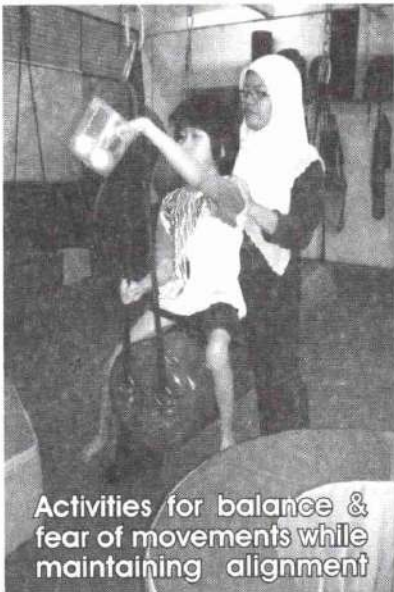


**Sensory Discrimination Disorder (SDD)** contributes to;

- poor body scheme and body image
- gross, fine and oral motor difficulties
- abnormal responses to movements
- difficulties in interpreting stimuli
- Difficulty in distinguishing similarities and differences in stimulus
- localizing the stimuli and necessitates increased processing time
- Learning or language disability.

**Sensory-Based Motor Disorder** contributes to;

- Postural disorder - causing difficulties in stabilizing the body during movement
- Dyspraxia –impaired ability to conceive which leads to trouble judging distance from objects or people, accident prone, difficulty in timing and sequencing motor movements. It can limit one’s ability to consider alternative methods of accomplishing tasks or alternative movement patterns than the ones already within the client’s repertoire.



Activities for balance & fear of movements while maintaining alignment

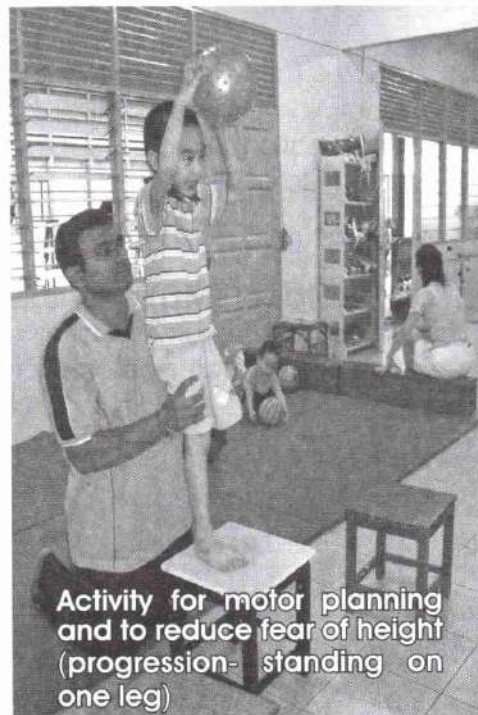


Active participation while playing for motor planning, reduce fear of movement and height

In sensory integration treatment, therapist sets the environment with enhanced sensory experiences and enticements to tap the child’s inner drive. The goal of SI is to allow the child to process sensory inputs in relation to meaningful, child-driven experiences. The use of moveable suspended equipment and the unique sensory challenges facilitates sensory motivation and drive.



Activities for motor planning & reduce fear of height



Activity for motor planning and to reduce fear of height (progression- standing on one leg)



**Integration of NDT and SI treatment**

	Neuro-Developmental treatment (NDT)	Sensory integration (SI)
Purpose of treatment	Elicit automatic postural adjustments to impact function	Enhance sensory processing to impact movement, learning, and social-emotional well-being
Role of the therapist	Therapist controls direction and planning of the session	Therapist controls the environment and guides the child; treatment is child-centered
Treatment environment	Utilizes movable surfaces, including movable surfaces	Utilizes equipment, large equipment, and/or textured equipment; needs large space for unlimited possibilities



**Activities for bilateral coordination, motor planning & reduce fear of height**

Sensory Integration and Neuro-Developmental treatment can be integrated to benefit those with Cerebral Palsy. These treatments can improve the quality of not only the motor control but the child’s affect, emotional responses and ability to integrate and synthesize information from his/her body and environment to make better adaptive response. Through using a holistic approach, we can improve postural control, coordination and motor input, as well as improve the sensory processing, believed to be the foundation for developing core behavioral and emotional regulation. It also enhances the ability to regulate one’s arousal and attention and improve motor planning needed to be effective in daily life.



## Co-Curricular Activities

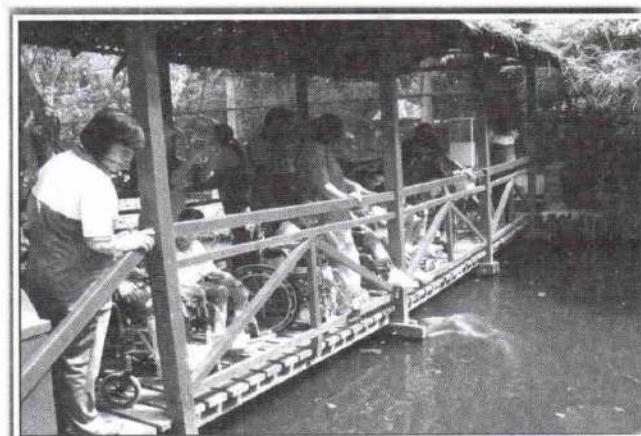
# Pet Club



Staff and members of Pets Club 2009



Outing to Chew Thean Yang Aquarium



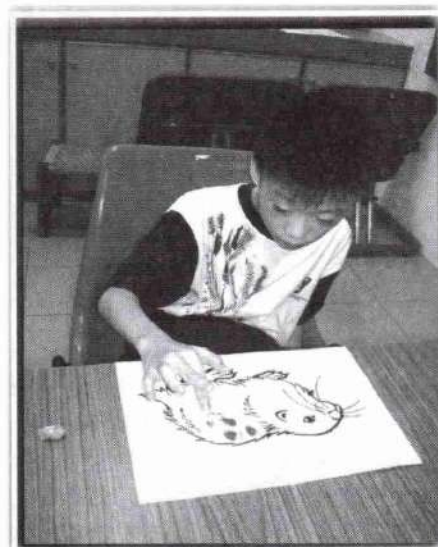
Please, can anyone name the fish in the pond?



Finally, we have arrived at Bird Park Seberang Jaya.



Look! There are few species of birds in the cage.



Yueh Peng is engaged in hamster Colouring activity.



# RED CRESCENT CLUB



"Kecemasan...kecemasan...lekas panggil doctor, ada pesakit pengsan"



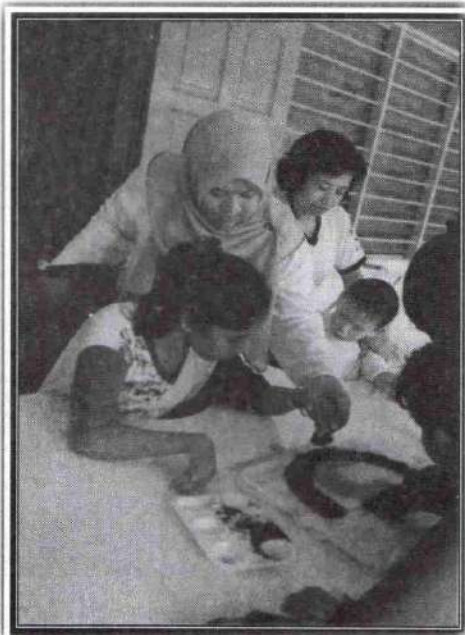
Robi: "Cikgu, saya dah cuci gigi palsu cikgu. macam inilah"



Robi : "Tambi, yenna pere? Sole...sole"  
(Adik, apa nama? Cakap...Cakap)



Eng Leng : "Ini obat ahhh...kasi minum satu kali semua,kasi keluar itu cacing"



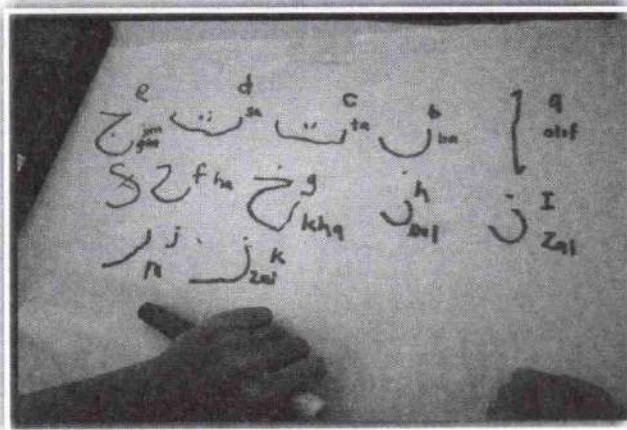
Nasrin : "Cikgu, tolong saya print t-shirt ini".



Satu pengalaman mengenali dan mendalami pengetahuan berkenaan aktiviti perkhemahan



# Arts & Culture Club



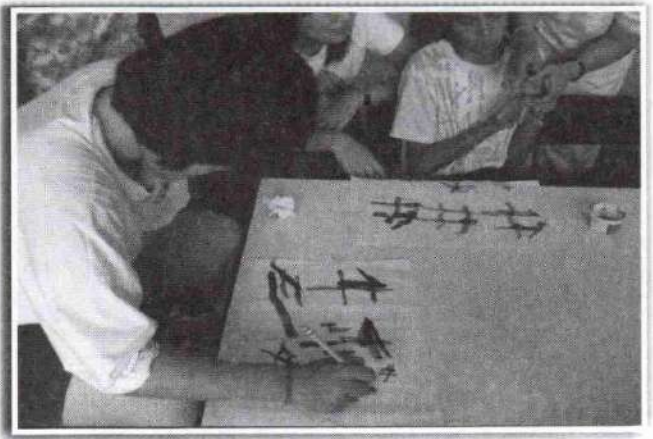
One of the students completed the basic tulsan Jawi



Craftworks by our children as part of the club activities.



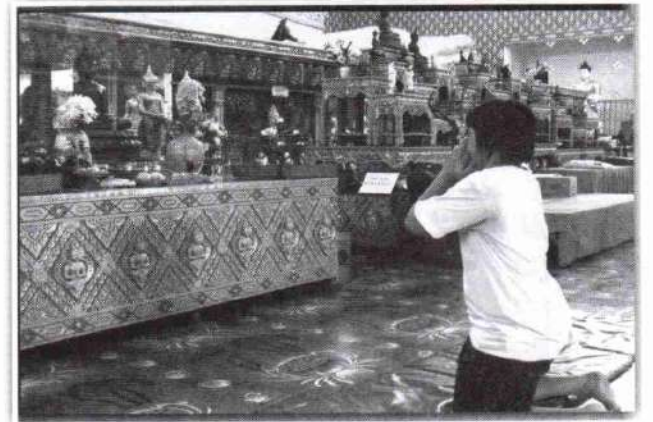
The moment to get together, students and teachers enjoying Yee Sang.



Students exposed to Chinese calligraphic writing during club activities



Group photo of the club members in Chinese costume during Chinese New Year Party at the Association



Jok Chean fervently praying during an outing to reclining Buddha Temple in Pulau Tikus, Penang



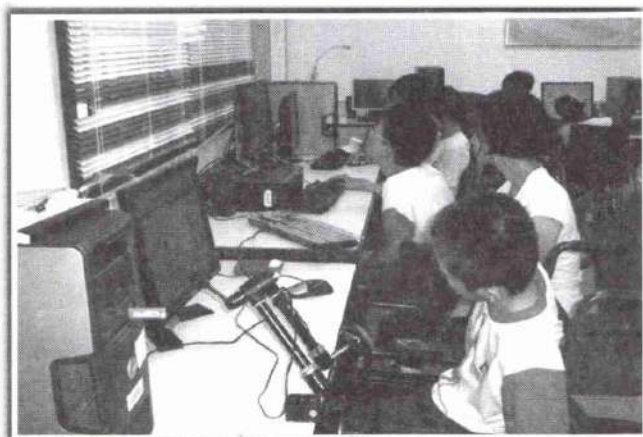
# Computer Club



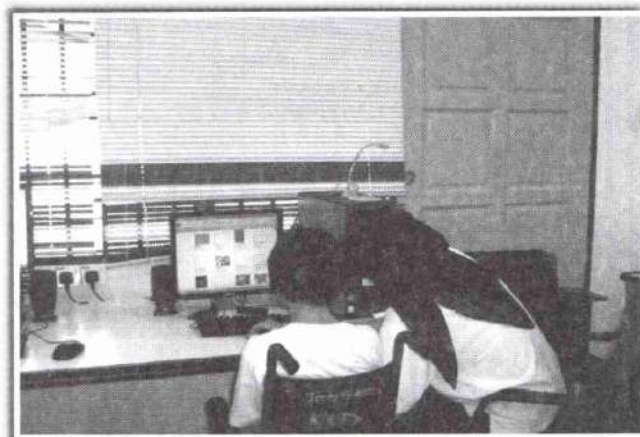
The scenario of the packed computer lab.



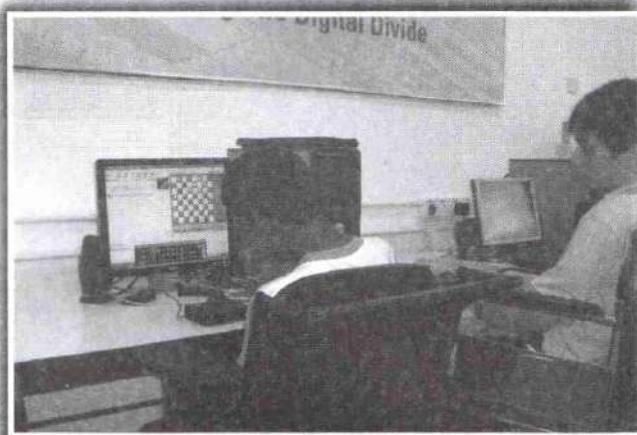
Kar Heng and Ahmad Lee involved in edutainment oriented activity under the supervision of our volunteer.



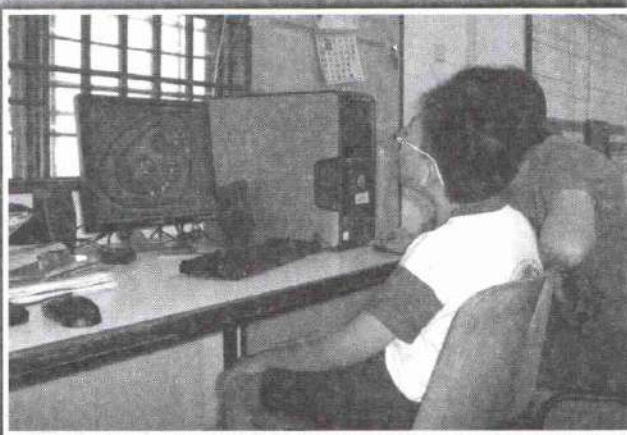
Students deeply engrossed during the club activities



Jia Hui surfing the internet for some games.



Cikgu Kar Wei is guiding Devindran on how to play online checker

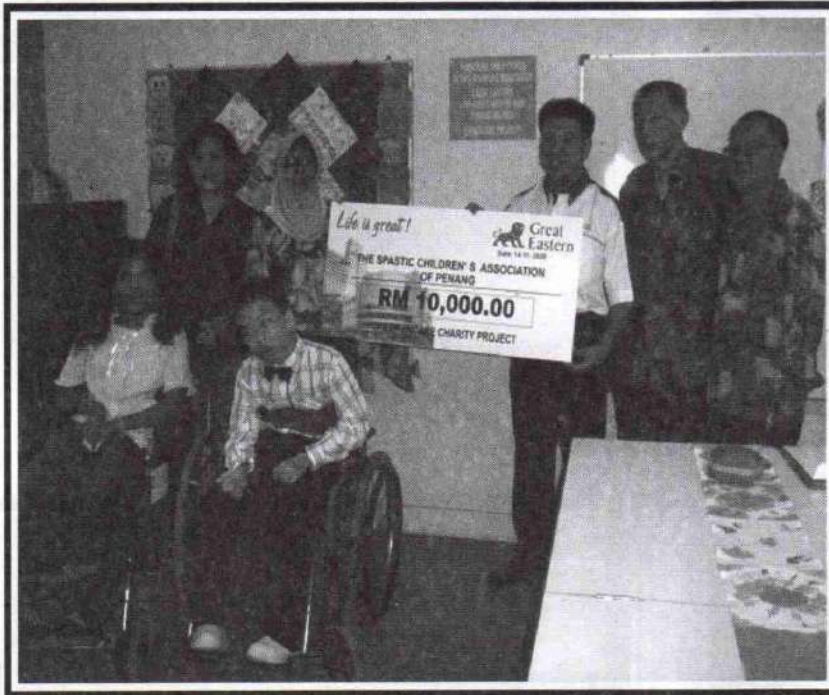


A volunteer guiding Wei Jie to play 'Zuma' Game

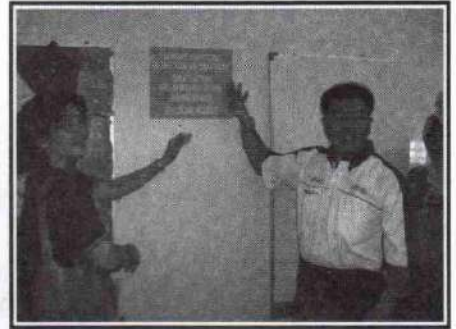


# ANNUAL SPEECH DAY

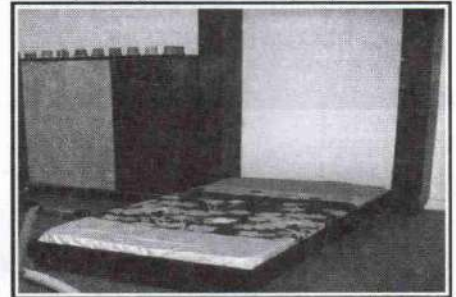
Equipment for the Functional Academic Classes was donated by Great Eastern Life Assurance Penang Branch under their CHILDCARE PROJECT on 14 November 2009. Great Eastern Life Assurance were represented by Mr. Alex Ch'ng (Business Development Manager) and Ms. Betty Lim (Admin Manager). The function was held during our Speech Day and Mr. Alex Ch'ng was also our Guest of Honour for the Speech Day 2009.



(L-R) CHEQUE PRESENTATION from GREAT EASTERN LIFE ASSURANCE  
Ms. Betty Lim , Puan Latifah Abd. Rahman (SCAP), Mr. Alex Ch'ng,  
Mr. Khoo Yeoh Gan Hong (SCAP), Mr. Saw Hock Eng (SCAP)



Ms. Betty Lim and Mr. Alex Ch'ng,  
after placing the donation plaque on wall



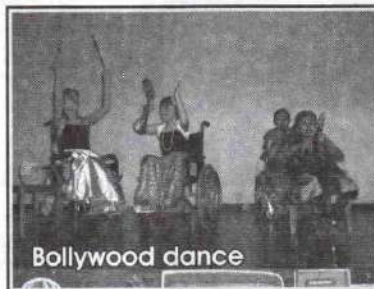
The furniture and fittings donated

## Stage Performance by the students

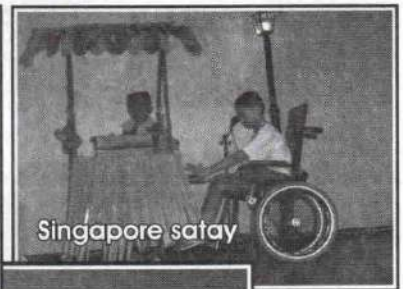
### "Around The World In 80 Days"



OPENING....full of excitement



Bollywood dance



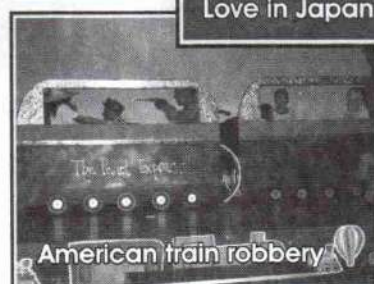
Singapore safay



Love in Japan



Mr. Alex Ch'ng presenting a trophy  
to one of the best students



American train robbery



Bon voyage



# ANNUAL SPORTS DAY



Members of the Management Committee  
Welcoming the arrival of T.Y.T, The Governor of Penang



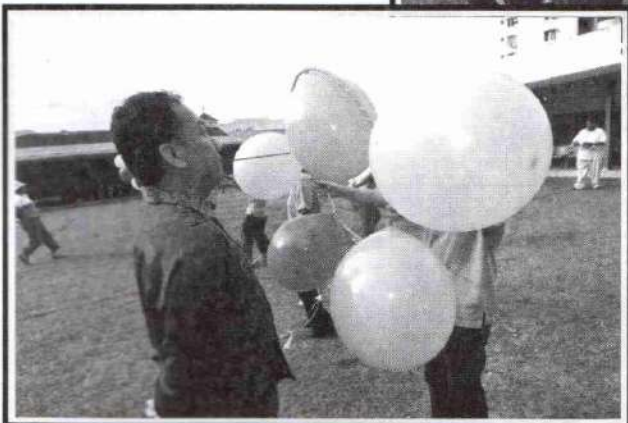
Run.....Run.....Run..  
Nor Hasliza taking part in the baton race



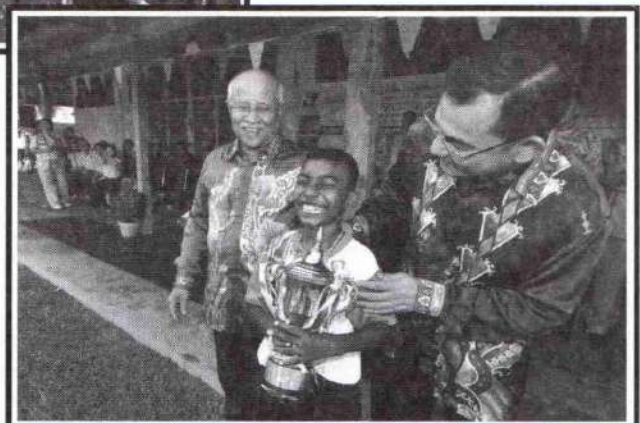
Zuhairi : "Quick...quick-lah.....follow me  
It's our turn now"



Ex-pupils taking part  
in one of the event



Staff and committee race...see!! this  
just needs a tiny weeny prick



Mohd. Shafiq, grinning from ear to ear after receiving  
the winning trophy from T.Y.T The Governor of Penang





殖群印務有限公司

CHEE KHOON PRINTINGS SDN. BHD. (475334-U)

352-G-6, Macallum Street Ghaut, 10300 Penang, Malaysia.

tel (604)263 1257 / 262 3485 fax (604)264 3492

email chekoon8@streamyx.com

we specialize in 我们专长于

- Printing 印刷
- Publishing 出版
- Designing 设计
- Packaging 包装
- Magazine 杂志
- Calendar 日历

...etc 等等







**Persatuan Kanak-kanak Cerebral Palsy [Spastik], Pulau Pinang**  
**(The Cerebral Palsy [Spastic] Children's Association of Penang)**

*Penaung: T.Y.T. Yang Di Pertua Negeri Pulau Pinang*

425, Jalan Mesjid Negeri, 11600 Pulau Pinang, Malaysia.

Tel : 04-657 0160 Fax: 04-656 3066

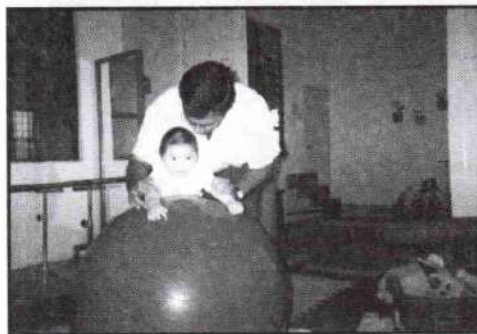
web : [www.spasticpenang.org](http://www.spasticpenang.org) E-mail : [jmn425@streamyx.com](mailto:jmn425@streamyx.com)

**A CHILD WHO HAS CEREBRAL PALSY  
NEEDS YOUR SUPPORT**

Children with cerebral palsy need intensive therapy and education from a young age. Services provided by the Centre include diagnosis and assessment, early intervention, pre-school and primary education, speech therapy, occupational therapy, physiotherapy, hydrotherapy, a special needs unit and an Outreach Programme based in Bukit Mertajam.

Our aim at SCAP (The Spastic Children's Association of Penang) is to enable children with cerebral palsy to make the most of their abilities so that they can go on to lead full and independent lives. All of these services are provided by the Centre free of charge.

**ONLY YOU CAN HELP US TO SUPPORT THEM.**



**YES, I /WE WOULD LIKE TO MAKE A DONATION TO THE CENTRE**

**I/We would like to donate the following amount :-**

RM100

RM300

RM500

RM1,000

RM3,000

RM5,000

RM10,000

RM20,000

RM30,000

Other Amount \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Office Address: \_\_\_\_\_

Home Address: \_\_\_\_\_

Tel(Office): \_\_\_\_\_ Tel(Home): \_\_\_\_\_ Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Cheque: \_\_\_\_\_

All cheques must be crossed and made payable to PERSATUAN KANAK-KANAK SPASTIK PULAU PINANG

**ALL DONATIONS ARE TAX DEDUCTIBLE**





殖群印務有限公司

CHEE KHOON PRINTINGS SDN. BHD. (475334-U)

352-G-6, Macallum Street Ghaut, 10300 Penang, Malaysia.

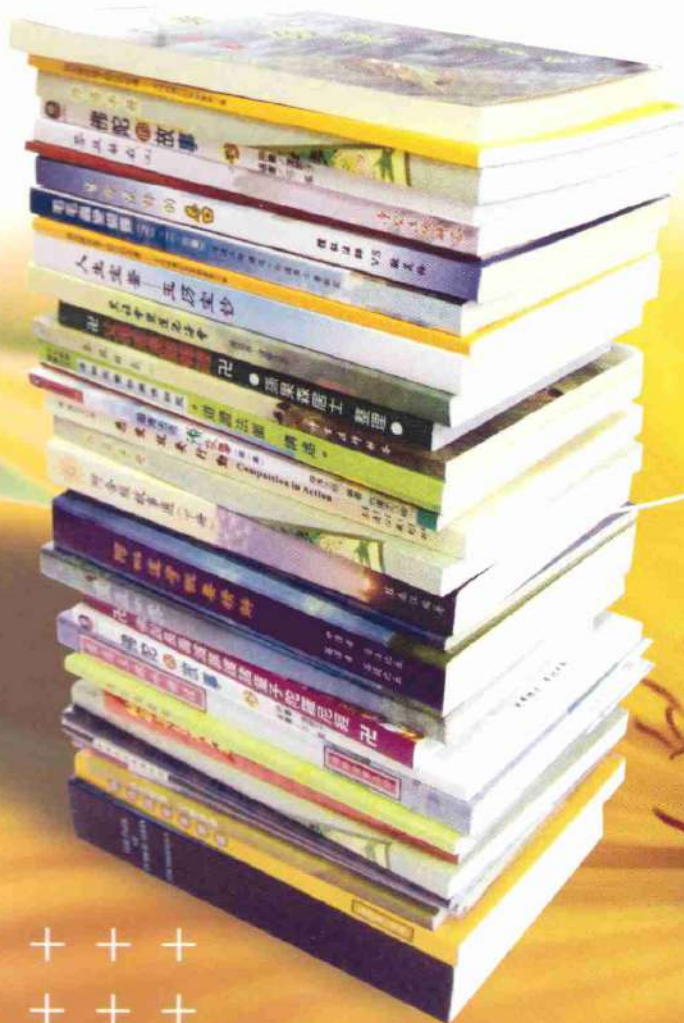
tel (604)263 1257 / 262 3485 fax (604)264 3492

email chekoon8@streamyx.com

we specialize in 我们专长于

- Printing 印刷
- Publishing 出版
- Designing 设计
- Packaging 包装
- Magazine 杂志
- Calendar 日历

...etc 等等







*Loh Guan Lye*

**SPECIALISTS CENTRE**

**Your Hospital of Choice**

For further information, kindly contact

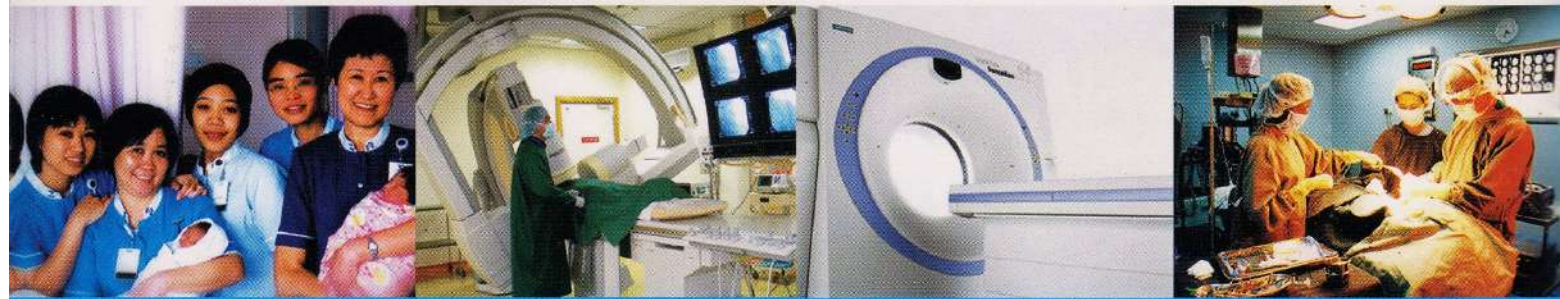
**Tel : (604) 238 8888**

**Fax: (604) 229 0287**

■ 238, Macalister Road, 10400 Penang, Malaysia.

■ 19 & 21, Logan Road, 10400 Penang, Malaysia.

■ Email : [lsc@lohguanlye.com](mailto:lsc@lohguanlye.com) ■ Website : [www.lohguanlye.com](http://www.lohguanlye.com)



### ■ Specialist Services

- Anaesthesiology
- Cancer Unit - Radiotherapy & Chemotherapy
- Cardiology
- Child Development & Assessment
- Dental & Oral Surgery
- Ear, Nose, Throat, Head & Neck Surgery
- Endocrinology
- Endoscopic Surgery
- Endoscopy & ERCP
- Epidural Anaesthesia
- Eye Surgery & Glaucomatology
- Fertility Unit
- Gastroenterology, Hepatology & Therapeutic Endoscopy
- General Surgery, Colorectal Surgery  
Chest Surgery & Breast Surgery
- Internal Medicine & Medical Check-up
- Laparoscopic Surgery
- Laser Surgery
- Neonatology
- Nephrology
- Neurology
- Neurosurgery
- Obstetrics & Gynaecology, and Fertility(IVF)
- Oncology
- Orthopaedic & Spine Surgery, Sports  
Medicine & Trauma, Bone Transportation
- Plastic, Reconstructive & Cosmetic Surgery,  
Hand & Micro Surgery
- Psychology (Educational & Counselling)
- Psychiatry
- Respiratory Medicine
- Rheumatology
- Urology (Including Transurethral,  
Endourology & Lithotripter)

### ■ Services & Facilities Include

- 265 beds
- 24 Hours Accident & Emergency
- Ambulance Services
- Allergy Clinic
- Audiology (Including Treatment for Vertigo, Balancing & Tinnitus)
- Cancerlink
- Cardiac Services:  
Cardiac Lab - Echocardiography, ECG & Stress Test (Treadmill), Executive Cardiac Assessment, Superior Heart Package, Premier Heart Package
- Cathlab - Cardiac Catheterization (Angiogram), PTCA, Pacemaker (Temporary/Permanent), Heart Studies
- Cochlear Implant
- EEG & Neurophysiology Laboratory
- ENT Laboratory - Treatment for Obstructive Sleep Apnoea (OSA), Newborn Hearing Screening, Treatment for Snoring
- Haemodialysis Unit
- Laboratory & Laboratory Test Packages
- Lithotripter (Treatment of Kidney Stone without Surgery)
- Nutrition & Dietetic Unit
- Patient Education Unit
- Percutaneous Laser Disc Decompression (PLDD)
- Physiotherapy, Occupational Therapy, Sports Injury, Rehabilitation & Gymnasium
- Radiology & Imaging Dept - MRI (Magnetic Resonance Imaging), CT Scan(64 Slice Spiral Computed Tomography), Fluoroscopy, General X-ray, Mammography, Panoramic Dental X-ray (OPG), Ultrasound, X-ray Bone Densitometry (Dexa Scan)
- Speech - Language Pathology
- Wards
- Wellness Programme (Executive Health Screening)



*Caring for you  
since 1975*



*from ASPIRATION to REALITY... & to EXCEL*

**24 Hours Emergency Hotline : (604) 226 6911**

(Loh Guan Lye & Sons Sdn Bhd No. 15761-M)



ACCREDITED HOSPITAL



K.K.L.I.U.: 0021/2009/B