



LEGO® Six Bricks

for Teachers



Prepared by

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Coddwompling is a boutique transformational solutions provider that offers comprehensive services to support organisations in their digital transformation and organization excellence journey. We believe transformative change comes from within and start with the individual. In a world that constantly reminds us of what we should be and our weaknesses, we believe that the core of transformative change lies in a process of discovering/rediscovering one's strengths, connecting the strengths to the desired state, and rally energies to translating that deep awareness into actions that are both impactful and purposeful.

To support your journey of transformation, we offer a comprehensive set of personalized and customized services drawing from our decades of experiences and expertise in driving large-scale change in organisation, and they are:

1. **Customized learning programs** that are fun and experiential that emphasize personal reflection and clear actionable takeaway to bring about tangible change in mindset and behaviour.
2. **Personalised mentoring/coaching** to support individuals and teams in their transformative journey.
3. **Outcome-focused strategic facilitation** that is engaging, fun, and safe to help engage leaders/team in the development of awareness, objectives, and the ways forward; and
4. **Impact-focused consultancy services** to provide advisory and concrete plans to enable and enhance team's and/or organization's competencies in driving transformative change.

Our consultants include senior executives with decades of coaching experience, award-winning educators and teaching case study writers, serial IT, and business innovators.

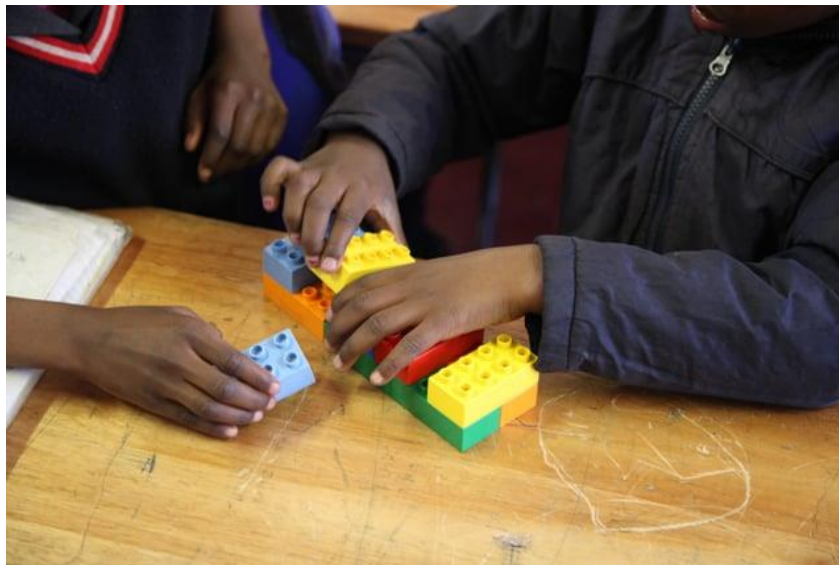
We have served more than 50 happy organizations, designing, and implementing high-quality customized learning programme as well as providing coaching, facilitation, and IT & OD consultancy intervention services. Some of our recent noteworthy clients include Monde Nissin Corporation, Institute of Technical Education, National Arts Council, and National Community Leadership Institute.



Six Bricks Programme Design for School Teachers

Why Six Bricks for School's 21st Century Competencies and Student's Outcomes Development?

The Six Bricks method is developed by Care for Education in partnership with the LEGO® Foundation. It is a set of short simple activities designed to develop the executive functions and skills of children over time with exposure. The Six Bricks method has been recognized internationally by the LEGO foundation as a highly effective learning through play programme in developing the executive functions and diverse skills in children of all ages. This claim is backed by rigorous research and one of them can be found [here](#).



Summary of the Benefits of Having Six Bricks in Class

In summary, the Six Bricks activities when used frequently will over time develop children's

1. **Execution functions** comprise of working memory, cognitive flexibility, and inhibitory control. An enhanced executive functions of a child has been demonstrated by longitudinal research to be linked to the future success of a child as illustrated by the video below.



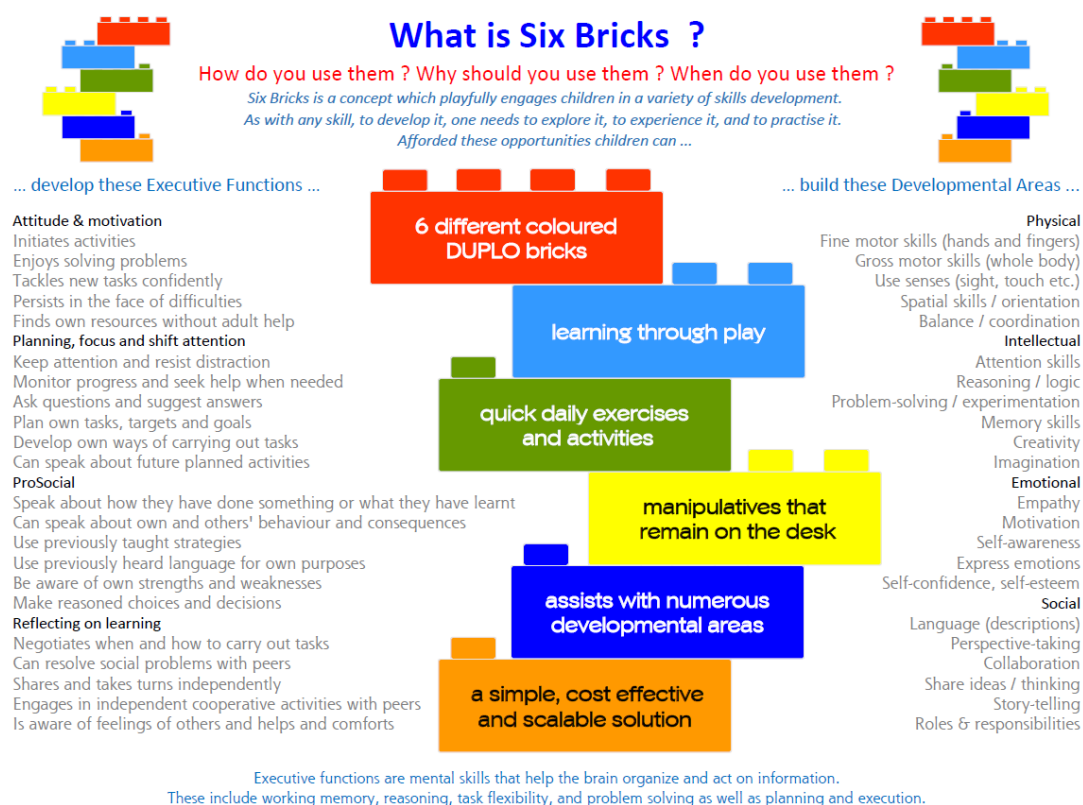
Videos on the importance of Executive Functions to a Child Development

2. **Skills in speech and language, perceptual, social-emotional, numeracy, physical gross and fine motor, and group social.** Designed by its inventors who are teachers with decades of experiences teaching these functions and skills in class. Six bricks activities have been proven to enhance all these skills of a child over time through repeated exposure.

As of 2021, Six Bricks activities have been proliferated in classrooms across the world helping thousands of children develop their executive functions and skills in South Africa, Ukraine, Mexico, Turkey, Denmark, India, Ireland, Hong Kong, and Singapore. The Six Bricks method is highly modular and can and has been integrated into existing curriculum to elevate its impacts (e.g., 5-10 minutes before or end of class) to children. The method has also been designed completely to replace existing curriculum (e.g., in South Africa Education). Six Bricks activities are very versatile and can be adapted and scaled up or down depending on the age and stage of the children you are working with. Many of the activities are also being successfully used with children with special educational needs, and elderly in care, e.g., with dementia/Alzheimer. The Six Bricks method is continuously being developed by facilitators all around the world and now have more than 500 activities supporting different areas of development of a child.

For these reasons, we believe Six Bricks method is aligned to the 21st century competencies and student outcomes by the Ministry of Education, Singapore as it holistically develops every child's communication, collaboration and information skills, critical and inventive thinking skills, self-awareness and self-management

skills, relationship management skills and social awareness skills (<https://www.moe.gov.sg/education-in-sg/21st-century-competencies>). Beyond functions and skills enhancement, Six Bricks has also been known to increase children's engagement in class while deepening social bonding among children in the same class. A quick summary of what Six Brick can help enhance a child's executive functions and skills is provided below:



Six Bricks Activities to Develop Child's Executive Functions & Skills

Your Six Bricks' Instructor



Dr Jenson Goh

Chief Executive Officer, Coddwompling
Certified Lead Six Bricks Trainer by Care for Education |
Award Winning Educator in Using LEGO® in Teaching Thinking Skills in NUS |
Certified Coach
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Track Records in Six Bricks

I am the **First & Only Certified Lead Six Bricks Trainer** in Singapore who is endorsed by the Inventors of Six Bricks from Care for Education, South Africa to conduct training for level 1-4 of Six Bricks method. I specialise in the proliferation and adaption of Six Bricks in schools and institute of higher learning through teachers with measurable impacts to students' learning.



I have applied six bricks method in developing the executive functions, physical motor skills, language & literacy skills, creative skills, numeracy skills, social emotional skills, perceptual skills & group social skills of **more than 160 children and adults (age ranging from 2 years old to 75 years old)**.

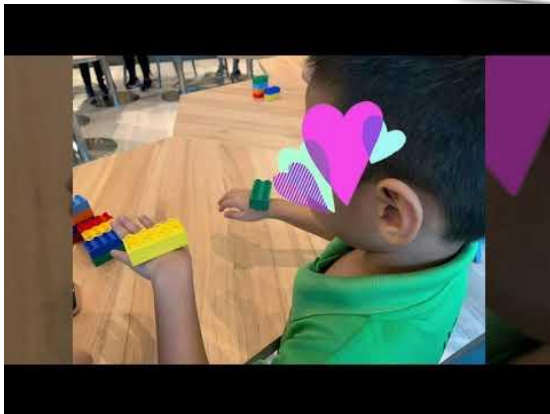


**Six Bricks Level 1 & 2 Programmes customized for Facilitators & Educators
[diverse age and professional & countries]**



**Six Bricks Level 1 & 2
Programmes customized for
coaches [diverse age and
professional]**

Six Bricks for youth



**Six Bricks for Special Needs
Children**

**Six Bricks for Primary
School Children**



**Six Bricks for Children at
Age 3 to 6**

I have customized and designed three programmes of Six Bricks Teacher's Learning & Development programmes **[engaged >50 teachers] in the Institute of Technical Education (ITE)**. I also have evidence from Teachers supporting how six bricks had enhanced students' learning & skills in ITE. Currently, I am in the process of developing the fourth round of Six Bricks development programmes for their teachers.



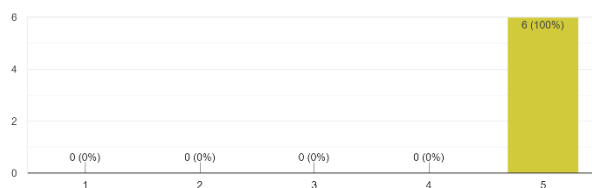
Teaser session to ITE's Teachers

Customized Six Bricks Training Tailored to the Needs of ITE's Teachers

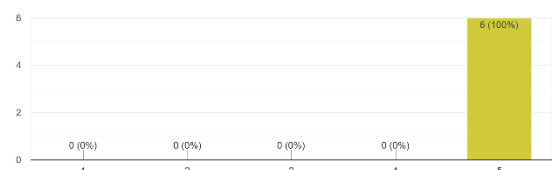


Relevant Six Bricks Level 2 Learning Evaluation for IAF Facilitators

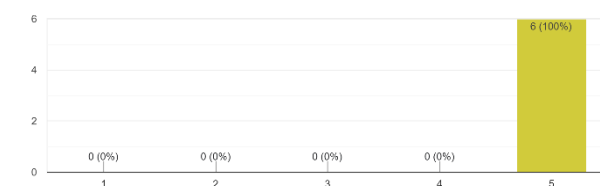
Overall, this programme has contributed to my learning.
6 responses



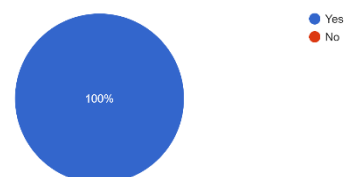
Overall, the instructor is effective in helping me learn
6 responses



Overall, the programme's content and learning activities have contributed to my learning.
6 responses



I would recommend this programme to my peers without reservation
6 responses



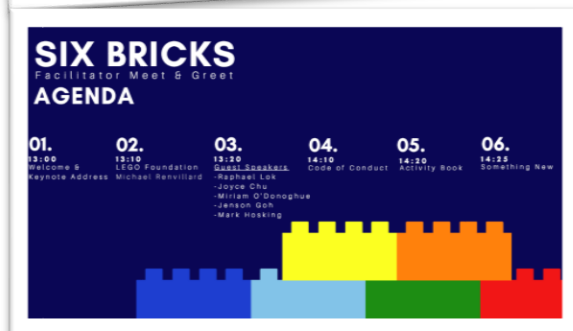


A ITE Teacher's Comments after Attending Level 3 (Deep Dive) Programme

I am **well-regarded internationally as the subject matter expert in using play in education in Singapore** and am **two times NUS teaching award winner**. I had been invited as Keynote speaker in the first Play & Positive Psychology Conference held in Taiwan 2019 and in the first International Six Bricks Facilitators Meet and Greet Event hosted by Care for Education held on 3 June 2021 to share my experiences & expertise. I was also invited as guest lecturer during two of the Six Bricks' international Certified Facilitator programme held by Care for Education in 2021 to share expertise and experiences in Six Bricks application.



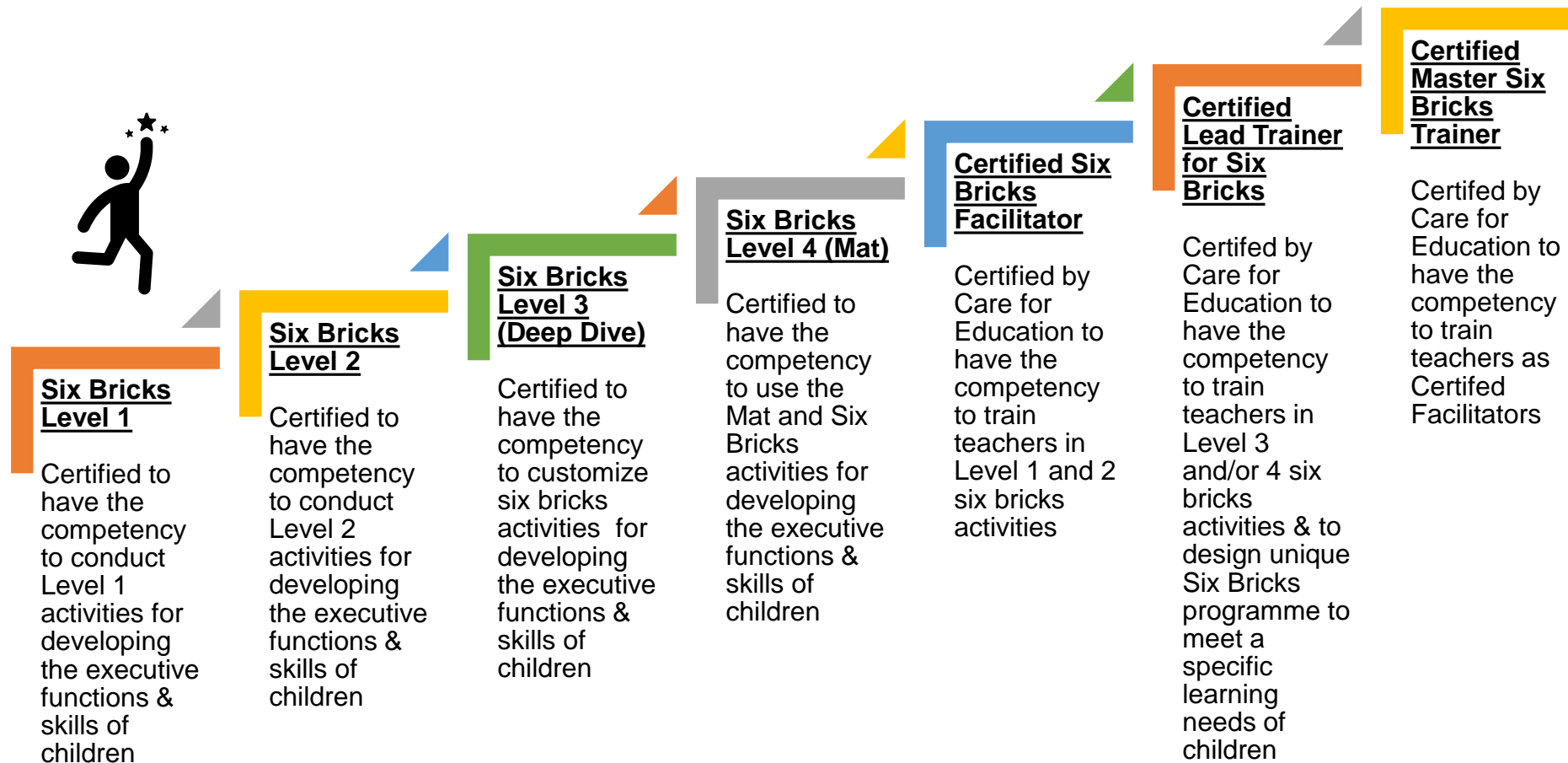
Keynote speaker at Play & Positive Psychology Conference, Taiwan 2019 with Conference Chairs



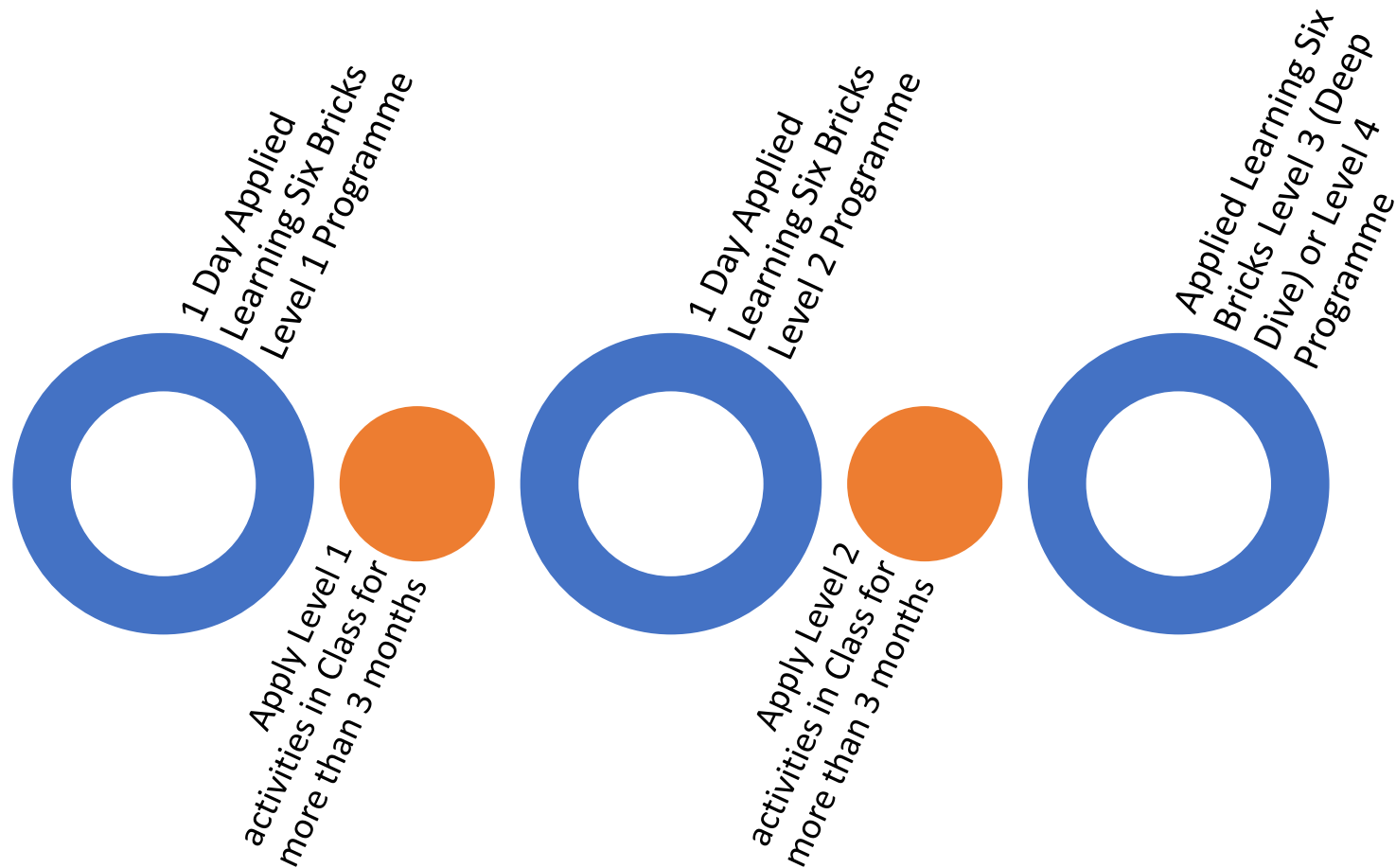
Keynote speaker at First International Six Bricks Facilitator Meet & Greet 2021 by Care for Education

Teacher's Competency Development Roadmap in Six Bricks

Six bricks development programmes consist of increasingly levels of competency development for teachers starting from level 1 to level 4 to certified facilitator to certified lead facilitator to certified master facilitator. Certifications at facilitator level are endorsed by the inventor of Six Bricks from Care for Education.



Proposed Six Bricks Programmes for School's Teachers



Six Bricks Level 1 and Level 2 Programme: What Will You Learn?

Both Level 1 and 2 programmes follow the same intended learning outcomes. It is both a 1 day long applied learning programme where the teachers will experience the six bricks activities first facilitated by an expert in Six Bricks in the morning and take turn to conduct an assigned Six Bricks activity in class with reflection and feedback on their facilitation approaches in the afternoon. Key difference between Level 1 programme and Level 2 programme is level 1 Six Bricks activities focus predominately on Six Bricks activities that are typically 5-10 minutes in duration and largely carried out as individual activities. Level 2 activities are longer in duration and are largely carried out as a group. The skills requirements for Level 2 thus built upon level 1 and required higher level of facilitation skills from teachers.

Upon successful completion of Six Bricks Level 1 and/or Level 2 programmes custom designed for schools, teachers will be able to:

1. **Describe** the importance of applying six bricks in helping children develop their executive functions and skills and help them learn through play
2. **Explain** the different ways in which six bricks can be used in class to enhance the development of executive functions and skills of a child
3. **Apply** knowledge on the experienced six bricks activities and facilitate six bricks activities in class competently.

Who Should Attend these Programmes?

The programmes are suitable for: Principals, Teachers, Teaching Assistants (TAs), Classroom Assistants, Special Needs Assistants (SNAs), Early Years Practitioners, Outreach Workers and Caregivers to adult.

What do you get in Each Programme?

1. Electronic resources provided including training manual
2. On-going Six Bricks course opportunities (e.g., Level 3 & 4, Practice Labs and Themed Workshops)
3. Certifications of completion for either Level 1 or 2
4. Free access to monthly international six bricks meetup where the trainer is one of the leadership team to support the development of six bricks facilitators around the world (<https://www.meetup.com/six-bricks/>)
5. 1 sets of Six Bricks



ADVANCED CERTIFICATE IN LEARNING AND PERFORMANCE

is awarded to

JENSON GOH CHONG LENG
ID No: S73358758

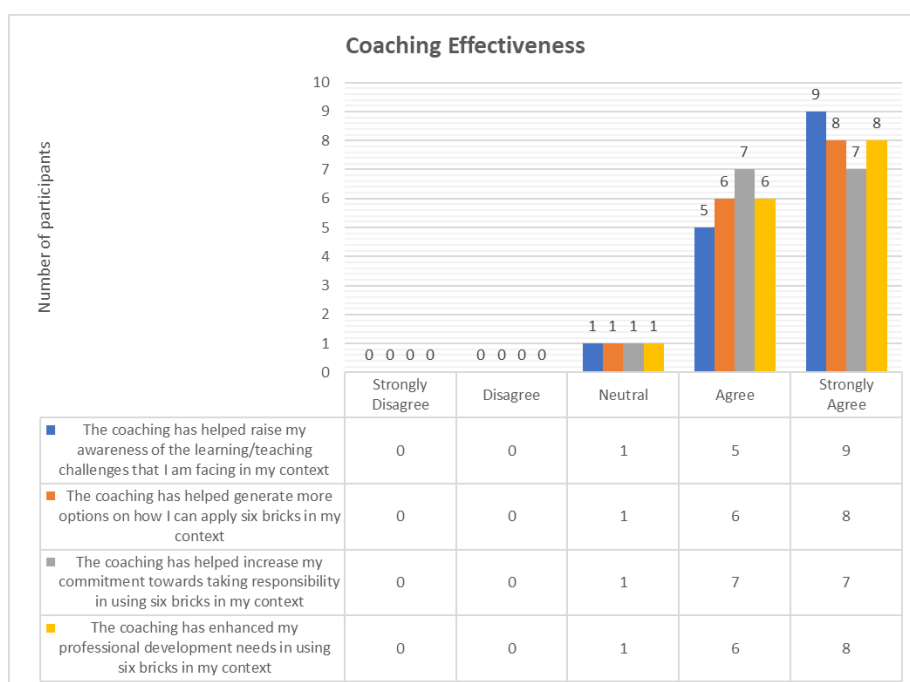
for successful attainment of the required
industry approved competencies

at Institute for Adult Learning (IAL)

19 Nov 2021



It is suggested to have 2 x 1 hr of group coaching/mentoring, once before implementation and once after implementation. A service that has been leveraged by ITE's teachers to maximize the translation of impacts of Six Bricks in class for students with great results.



Coaching Effectiveness Score by ITE Teachers

Customizing Six Bricks for your Curriculum

We provide learning consultancy services on how Six Bricks can be integrated and/or customized into any curriculum and in developing specialised skills in children as required by your needs. For example, we have experienced in adopting Six Bricks to develop a child's computational thinking skills which is an increasingly important skill to a child for the future where digital transformation is everywhere. We also have access to the Care for Education's expert team that we can co-design and customize any Six Bricks activities to meet your unique requirements.

Connect with us for a free advisory session and quotation.

Getting Six Bricks Set & Activity Kit

For schools who intend to implement Six Bricks, we provide service to source for the Six Bricks in large number of sets. A special discount on the Bricks will be given for schools that purchase the bricks from us and sign up to the programmes as well. The discount given for the bricks will also depend on the volume of bricks you are getting from us.

We can also custom design and print/source for Six Bricks Kits (some of them shown below, e.g., activity cards, cloth pegs, dice, etc) based on your needs.

Ask for quotation.

