



Yee Jenn Jong CEO The Learning Grid & 360 Education



CHOSMESSACE

"I think there is something more important than believing: Action! The world is full of dreamers. There aren't enough who will move ahead and begin to take concrete steps to actualize their vision."

-W. Clement St<mark>one, self-made entrepreneur and philanthropist.</mark>

We are glad that 2017 has been a year of action. We are happy to open our joint venture SMY Kindergarten in the heart of the ancient city of Mandalay, converting an old church building into a modern preschool. Our partner, Temasek Academy also rolled out the Right on Top English programme in schools in Yangon. Our volunteers have ventured to teach English in our adopted orphanage in West Kalimantan. In Singapore, we had a record breaking year in our art assembly shows with the launch of new shows such as Speed painting and caricaturing.

There are much more to be done and we look forward to partnering with you as we move ahead together. Thank you for your support!



Issue 6 | January 2018



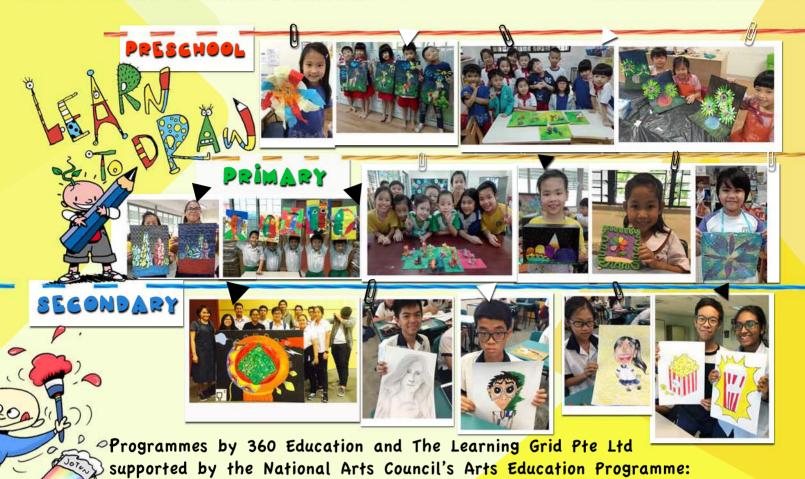
Mr Yee, Ms Faith Yee and Ms Sabrina Chan conducted workshops on 21st Century Teaching and Learning with Young Children to over 50 teachers in Yangon and Mandalay in Nov / Dec 2017. This was followed up by a week of co-teaching with teachers at our joint venture SMY Kindergarten in Mandalay. Ms Sharon also conducted training to around 30 preschool teachers in Mandalay in April 2017 in preparation for the start of our Right on Top English and SMY Kindergarten project in the city.



360 EDUCATION ART @ SCHOOLS







ART PERFORMANCES

Doodlechamps!



Live Caricatures!

OTHER NAC AEP PROGRAMMES

Art By The Bay



Imagination Express





AN IMMERSIVE ENGLISH BASED/EARLY LEARNING CURRICULUM INFUSED WITH MEDIA & ARTS

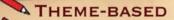




RIGHT ON TOP ADVANCES LANGUAGE
DEVELOPMENT AT THE CHILD'S
CRITICAL DEVELOPMENTAL STAGE.
IT IS AN IMMERSIVE ENGLISH BASED,
ART AND MEDIA INFUSED CURRICULUM
THAT ENHANCES THE LEARNERS'
CREATIVE EXPRESSION AND CRITICAL
THINKING. RIGHT ON TOP COMES WITH
RICH MEDIA TO SUPPORT EARLY
LEARNERS OF THE ENGLISH LANGUAGE
IN AN IMMERSIVE LEARNING ENVIRONMENT.



CURRICULUM OVERVIEW



PHONICS (BASED ON UK'S LETTERS & SOUND CURRICULUM)

READING AND WRITING

NUMERACY

ENVIRONMENT

SOCIAL AWARENESS

ARTS

WWW.12LEARN.NET/RIGHT



LEARN CODING & COMPUTATIONAL THINKING

Premier coding school □ One of the longest track record □ Over 100 years computing experience



LCCL CODING ACADEMY

GAMES & ANIMATIONS

the INTERNET of THINGS

THINKING

INTERACTIVE WEB & MASHUPS

DATA ANALYTICS

ROBOTICS &

We run info sessions, workshops, classes at your school.
Contact us at: hello@lcclcoding.com



Road Map

- Clear progression path
- Beginner to advance
- Multiple learning domains
- Academic to real world

Curriculum

- Comprehensive
- Up to date

Innovation

- Beyond classroom learning
- Conducive environment

Quality

- Experience
- Certified
- Resource network

Result Orientation

- Projects
- Competitions
- Proficiency tests

CAMPAGE S

Miao Academy



young Singaporean entrepreneur

You worked on a start-up OpenLectures while you were in NUS High as a student, and now Miao when you were serving National Service. What drove you to do these?

I was trying to find something meaningful to do with my free time outside school, and at the same time noticed the increasing popularity of Khan Academy in the US. It dawned on me that there wasn't a similar online resource for Students in Singapore, and so I gathered a team of student volunteers and built it from there. I was driven by the idea that OpenLectures would be a valuable tool that could benefit students. This same drive of helping students motivates me to work on Miao.

<mark>It mu</mark>st be very difficult to build Miao, an Artificial Intelligence tool for education. What are some of the challenges to do something like Miao?

This may surprise you, but coding and programming is not the most difficult part of building Miao. This would in fact be data collection and model building, an Al System is only as good as its data and models. Most students learn very <mark>quickly from seeing only</mark> a few examples, but a machine may take millions of examples to learn just one simple thing. This is why the data that you contribute today is a small but important part in improving the performance of the platform for students today and in the future.

What inspired you to start Miao? Why do you continue to work on it even though it is so challenging and you don't make money from it?

OpenLectures was a catalyst for me to start Migo. Our education system is renowned for being the best in the world, but there's still a lot of work to be done. Good learning resources are not accessible to everyone, especially students from families with financial limitations. Miao is still continuously improving, but it is already helping 41,000 students from Singapore and beyond. That to me is very meaningful and drives me to continue doing what I do.

<mark>ou are currently studying Computer Science at Ca</mark>rnegie Mellon University in the USA. How do you manage your time and what are your plans for the future?

Its a great advantage that what I am studying is directly applicable to my work at Miao. I make sure to dedicate a few hours after school to work on Migo. However this doesn't gad up to much time, and so I work on it on the weekends as well. But most importantly, I have a strong and dedicated team that understands my busy schedule. The team is always willing to shift the weight around and support me, like when I'm held up in class.

Ze Xuan is Singaporean **CEO of OpenLectures** and co-founder of Miao Academy, both achieved before he reached

21 years old. He is currently reading Computer Science at Carnegie Mellon





Miao is an Artificial Intelligence company specialised in Education. Founded by four young entrepreneurs with working experience in Facebook, Google, Baidu and Australia Academy of Science, Miao's vision is to improve educational efficacy and efficiency through automation. The company has released a mobile app - Migo, an Al powered search engine, to help students instantly access relevant and personalised learning materials for any Math question through a simple snap of the phone camera.



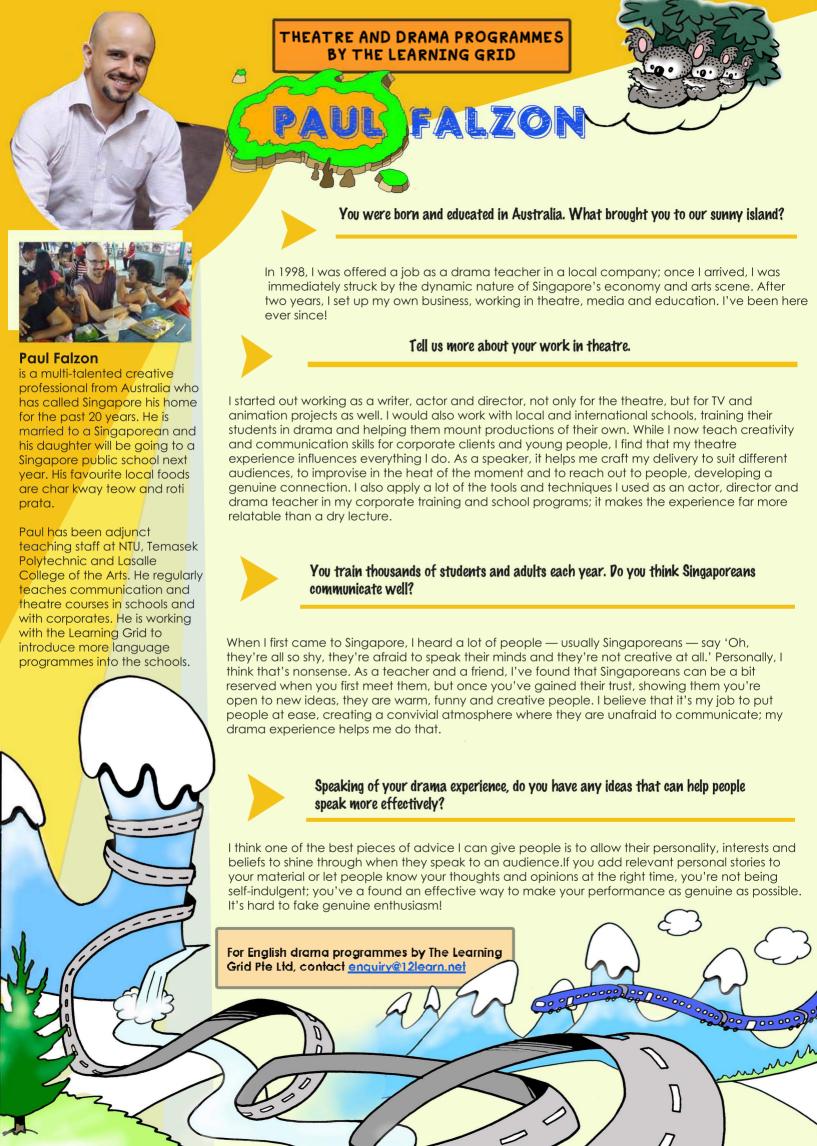








http://www.miaoacademy.org



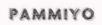
INTERNATIONAL PROJECTS

RIGHT ON TOP @ West Kalimantan

"I have taught English to different groups in India, but teaching English in the orphanage, Abdi Agape at Pontianak is a different experience. Thanks to Mr Yee and Ms Sharon for giving their Right on Top English materials to be used.

Yes, English is an alien language to most of them and to communicate with them was even harder. Right on Top helps me connect with them easily and the children love it. It is worthwhile investing my time, energy because they learn something in the end. The orphans at Abdi Agape are quick learners, willing to learn more and are always ready for the English class. In the end I learn more from this experience."

Pammiyo is a student at the East Asia School of Theology in Singapore. He spent the month of December in 2016 and in 2017 teaching English at a school cum orphanage in West Kalimantan, which The Learning Grid has adopted and partnered for our community outreach.







@ THAILAND

Penmanship



AMANDA ZHENG

"我叫郑诗瑶,是一名来自中国的记者。2017年7月,我有幸跟随顶峰英语一起来到了位于印度尼西亚加里曼丹的孤儿学校支教。我们会和当地的英语老师一起分享英语教学的方法,研究怎么能通过游戏让孩子对英语产生兴趣。到了晚上,我们就会给孤儿学校的孩子上课,看到孩子们通过我们的教学方法,学会使用很多的单词和句式,我们就非常开心。

The kindness and loveliness of the children touched me. Although they are poor, they are happy. They love singing very much. When we were about to leave for Singapore, the children sang Chinese songs for me in the church, and I cried. I will always remember this experience and hope to return to Kalimantan again to meet them again."

Amanda Zhang is a volunteer from China who also taught English at the school cum orphanage in Kalimantan.



@ MYAMMAR







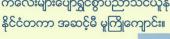




SMY Kindergarten

A modern preschool in the heart of Mandalay city with happy children learning.

city with nappy children learning. မန္တလေးမြို့၏ အချက်အရြာတွင်ရှိသော ကလေးများပျော်ရွှင်စွာပညာသင်ယူနိုင်သည့်





သင်ယူနေခြင်း







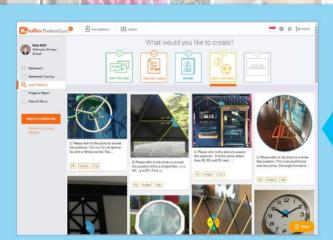


Congratulations to all budding doodlers!

ရန်ကုန်မှကလေးငယ်များ ပုံဆွဲပြိုင်ပွဲ (ဒီဇင်ဘာလ ၁ ရက် ၂၀၁၇) ၂ မွန္တလေးမှကလေးငယ်များ ပုံဆွဲပြိုင်ပွဲ (ဧပြီလ နှင့် ဒီဇင်ဘာလ ၊၂၀၁၇) တွင် ပျော်ပျော်ရွှင်ရွှင် ပါဂင် ယှဉ်ပြိုင်နေပုံ ။ အနိုင်ရသွားတဲ့ စိတ်ကူးကောင်းတဲ့ ကလေးငယ်များ အတွက်ဂုက်ယူပါတယ် ။







For Teachers:

- √ Easy to use content templates
- √ Rich analytics of students' learning
- √ Customisable Scheme of Work for every textbook
- √ Visual manipulative to support teaching

The best tool to design the interactive classroom experience and to create assessment for learning.

For Students:

- √ Real-life application of Math
- √ Detailed explanations
- √ Interactive visual manipulatives
- √ Brain games and learners' board
- √ Story Math















Low Jun Da Ex-Xinmin Primary

Student

"I used not to be good at Mathematics, but after I used Koobits, my Maths improved a lot due to the useful ways koobits provided. For example, the peer challenge. It is effective and I could earn CPs and send my friends peer challenges! Not just that, my maths have reached to an 'A'! Thank you, Koobits!"

"I like Koobits as there is a lot of competition going on for us to strategize our ways of getting up to the leader board especially for me is the BFF challenge. Every day I will strategize with my team to create a good one and hopefully get to first although I have never. The next thing I like is the story math as it is very exciting and I always cannot wait for the next part."

Testimonials



Wee Kai Jie, Bryan Ex-North Vista Primary Student