

MESSAGE FROM THE CAMPUS PRINCIPAL



The purpose of education is to prepare future generations with the knowledge and skills they will need within an increasingly evolving environment. When the first world is already gearing up towards the 5th Industrial Revolution, we have to work smart and catch up by adopting future-focused learning approaches and by establishing strong educational foundations, particularly in the field of Science and Technology.

In line with that, part of our effort this year is to **increase the exposure of STEM (Science, Technology, Engineering and Mathematics) across the campus.** More importantly, we will also be **focusing on the human aspect of technology in order to reduce its negative impact** - finding balance when we are online, being respectful and having a sense of responsibility when using our devices.

In MIS our ICT teachers are already running a comprehensive programme with the introduction of technology to Early Years students in the Extended Programme, IPC integrated ICT lessons in the Primary sector, shifting the iMac lab which are being used for lessons in Key Stage 3 and preparing students for ICT and Computer Science IGCSE papers in Key Stage 4.

Meanwhile in MGS our Secondary students are taught the *Asas Sains Komputer* (Basic Computer Science) as required by the Ministry of Education. Since there are no specific computer subjects designated by the Ministry for Primary education, our own Primary students have ICT added to their timetable to give them a head start.

To enhance learning further, I am happy to inform that MGS is introducing **Robotics as a timetabled subject.** It is currently in its introductory phase in MPS Primary school and is being taught with the intention of bringing learning out of the classroom so that students can participate in more STEM-related competitions. After we have piloted this project in MPS primary school, it will be rolled out to MIS primary school.

While Robotics requires students to have the knowledge of coding (the 'language' we use to 'talk' to the device) and be proficient in programming (the instructions that we give to the device), the bigger aim is to instil computational and creative thinking together with problem-solving skills.

Students will also be taught coding in ICT using block-based programming language in Primary, before moving on to a text-based programming language such as Swift and Python in Secondary. The robots provide something tangible and visual for the students to experience as a result of their instructions (programming) to activate the robot (coding).

It is our hope that by giving our students ample opportunities to explore technology, either by learning a programming language in depth or through a digital creative effort by producing a short animation or even just producing a document using the iPad, MGS students will be better equipped to cope with a world of rapid change in technology, increasing interconnectedness, and new forms of employment.



Well equipped ICT labs utilising different operating systems (Windows, Apple, Google) to prepare students for any digital environment in the future.



MGS will be actively promoting STEM-related learning activities not just for our students, but also for the community.



Lower Primary students will be guided to plan, design, code and build using LEGO Education WeDo 2.0 system with the aim to qualify for the First LEGO League Jr. Challenge.

Introducing the MGS SENIOR LEADERSHIP TEAM (SLT)



Mr John O'Connor
Head of Academics
(MIS Secondary)

“My role is to ensure that each and every student in MIS is receiving the top class learning that they deserve. This is particularly important now that examination season is fast approaching.”



Mrs Mangleshvari Ramalingam
Head of Data
(MIS Secondary)

“We will work together to make our school an IT savvy environment and to streamline the academic reports and create a sustainable data-informed society.”



Mr Azzmeer Nashuruddin
Head of Pastoral
(MIS Secondary)

“Our vision for the year 2020 is to maintain positive and high expectations for all students and providing opportunities for children to participate and contribute to school and society.”



Ms Leigh Brannigan
Head of Teaching & Learning
(MIS Primary)

“I aim to build upon existing positive teaching and learning strategies, and to support teachers in their goals to upskill and develop their skills and confidence in delivering quality lessons that engage and challenge our students.”



Ms Jacinta Netawat
Head of Curriculum
(MIS Primary)

“I believe that by allowing your passion to become your purpose, it will become your profession. So be passionate and enjoy what you do. That is what I hope to instil in our students.”



Ms Siow Soak Fean
Academic Coordinator
(MPS Secondary)



Ms Sanggitha Sukunan
Academic Coordinator
(MPS Primary)



Ms Siti Fatimah bt Mohd Arif
Head of Pastoral
(MPS Secondary)



Ms Erika Anuja Sarath
Head of Pastoral
(MPS Primary)

“We are here to help our students to grow and to ensure that the students' welfare is taken care of. Based on the MGS five pillars, we are working hand in hand to mould the students to be better and holistic citizens. It is very crucial for us that our students excel both academically and non-academically. We hope this year will be a positive and energetic year for both our Primary and Secondary students.”

A facelift for the MPS Bahasa Melayu Specialist Rooms

Our teachers are working hard to create a conducive environment to encourage students to learn. MPS Bahasa Melayu Department has set up a reading corner in their secondary specialist rooms to provide a space for students to use in their free time before or after designated lesson periods to read 'kamus peribahasa', sample essays or motivational novels at their leisure. It is hoped that this effort would help in improving the students' grasp of the Malay language.



Spotlight on MGS Teacher



James Butter

It has been a superb first term for myself at Matrix International School and in Malaysia. Both staff and pupils have made me feel very welcome and have made settling in much easier as a result. Everyone is willing to help with whatever you need.

The thing that has struck me most about the school is the respect shown by pupils, not only to staff, but to each other as well. This leads to a positive atmosphere throughout the school and a positive relationship between staff and students. Another element of the school that has surprised me is the work ethics of the students. Throughout the secondary school, students are incredibly hard working and focused on their school work.

Having such a positive experience settling into life at MGS has meant that settling in Malaysia has been very simple. Everyone you come across throughout the country is extremely friendly and interested in getting to know you and where you're from. Malaysia is such a beautiful country and the weather (of course) has made the move from Scotland incredibly easy.



MGS Students' Activities during the School Holidays

We are proud to learn of our students' productive use of their school holiday time to work on other skills apart from academics.

Tan Jian Hong, Year 10



皆さん、こんにちは。私の名前はタンジアンホンです。私の1番好きなことは日本語の勉強です。今年は日本語能力試験を受けたいと思います。がんばります！

I started liking to learn the Japanese Language when I entered the Japanese Language CCA at the start of my secondary years in MGS. I learned the Japanese characters (Hiragana, Katakana and Kanji) as well as basic greetings. I had some difficulty grasping the language at times, but I am determined to make myself better as I feel the language is so adorable and interesting.

Last December, I fulfilled my biggest dream which is to travel to Japan. It was a marvellous experience as I managed to visit many beautiful places with my friends and most importantly, I had the chance to practise my Japanese!

The trip has inspired me to take my Japanese Language studies more seriously by attempting the Japanese Language Proficiency Test this year. Although the target seems small, it is a very important step for my future since I hope to live and work in Japan one day. Wishing everyone the best in chasing after your goal this year!



Isaac Lim, Year 6

I love acting. My interest is to involve myself in the performing arts such as acting or singing. I'm always proud of myself when I see myself on TV or on social media.

During the December school holidays, I had video shootings for (clockwise from top left) Jinnyboy TV, Tune Talk, Singaporean dramas and even flew to Beijing to shoot a Chinese New Year singing show!

Along the way, I've met so many great people who have been willing to teach me how to be patient, humble, cooperative and more confident with myself.

I am grateful that my family, teachers and friends are very supportive of what I'm doing. In future, I will work harder to succeed in my studies and my career.

Yasshmita Jadishkumar, Year 11, squash winnings in Europe!



Our squash superstar, Yasshmita Jadishkumar from Year 11, continues to shine in international level squash tournaments during the recent end-of-year school break. Her top achievements are:

- ★ Champion for Girls Under 17 category in the 2019 Scotland Junior Open Championship in Edinburgh
- ★ Finished among the top 18 in the 2020 British Junior Open Championship in Birmingham, a prestigious tournament participated by 64 top players from all over the world

Wishing Yasshmita, as well as her supportive parents, all the best in her squash journey this year!

Basketball Friendly Game with Eaton International School

Kicking off our 2020 sports fixtures, the MGS Basketball Boys and Girls team went for an away game at Eaton International School in Kajang, our first friendly game against the school.

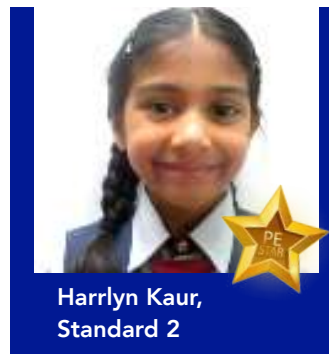
The Boys team did well with our student, Christopher Lee, Form 5, being acknowledged with a special souvenir for being 'Best Captain'. The Girls team dominated the game 51 - 36 with key players Rebecca Chuan, Form 3, and Tan Ping Yuen, Form 5.

We hope to be more aggressive in sending out our Basketball teams for friendly matches this year to improve on their games.



MGS Primary PE STARS OF THE WEEK

Every week, MIS PE Department will award deserving students a star based on their behaviour, effort, performance and improvement in the class. MIS Secondary winners are posted on @mgs_sports Instagram while Primary winners will be shared in the newsletter for young students to view.



Seeking Knowledge ; Opening Minds