



Mrs Hilda Thong Principal, Meridian Secondary School



2020 has been an unprecedented and most challenging year for all of us. We saw how almost overnight, our lives were turned upside down when we had to concede with the invisible common enemy COVID-19. For a virus so small and not visible to the naked eye, we had to make drastic changes to the way we work and play, and be always vigilant to keep it at bay.

From losing our freedom during the Circuit Breaker, to plunging into Home-Based Learning, to the mandatory wearing of face masks at all times, we had no choice but to adapt, and adapt fast to ensure that every one in school stayed safe, and the learning of our students was not compromised.

In this publication, we pay tribute to Team Meridian – all the members of staff who are our frontline heroes, the students and other stakeholders who have contributed to the safety and well-being of Meridians during this pandemic.

From the start, the staff shared a common goal, and worked relentlessly to ring-fence the school against COVID-19. When guidelines and instructions were pushed out to them, the staff responded promptly, never with complaints, and worked throughout the day, sometimes the night, and even weekends, preparing lessons, or disinfecting areas around the school, or looking into the specific needs of vulnerable students. When restrictions started to ease, they quickly planned and implemented programmes such as CCAs and Meridian Lighthouse Programme to allow students to regain some normalcy in their lives.

The students have also displayed resilience and a strong sense of social responsibility in our fight against COVID-19. During the Circuit Breaker, they played their part by staying home, and participating in the Full Home-Based Learning. They kept their spirits high at home by taking up new hobbies, learning new skills, and sending messages of encouragement to one another and to the frontline workers. Student leaders modelled the way and rallied their peers through videoconferencing to stay positive and stay safe.

When the students returned to school to face the new normal, they quickly adjusted to the safe management measures put in place. At the start, some faced difficulties in wearing face masks and maintaining safe-distancing, but soon with the encouragement of teachers and student leaders who stepped up as Safe Distancing Ambassadors, they made good progress.



We are also very grateful to our school partners. Despite COVID-19, they have continued to support us. Our School Advisory Committee have provided the staff with face masks; our Parent Support Group have given tokens of encouragement to the staff and our Alumni have made possible the online Education and Career Guidance talks to students and video messages to our staff. We are indeed touched by their kindness and generosity.

I am proud of Team Meridian. We could not have made it this far without the care, conviction, resilience and exceptional efforts of everyone in fighting the pandemic. Meridians have remained positive, responsive and truly selfless in providing the best support and we thank one and all for everything they have done for the school.

In the midst of battling the pandemic, we did not forget to celebrate the achievements and milestones of the staff and students, all with safe management measures in place. We held our Staff Appreciation cum Promotion Ceremony where we presented the letters of promotion and Long Service Awards to thank our staff for their loyal service. In particular, we thanked Mr Anwar, our HOD Aesthetics, for his 30 years of dedicated service in Ministry of Education. He has been instrumental in spreading the joy of teaching and nurturing young minds. He has remained loyal and committed to Siglap Secondary and Meridian Secondary, ever ready to lend a listening ear and serve with a sincere heart. As Head of Operations for Safety, he goes the extra mile to make sure that the school remains a safe and conducive place for learning.

Another teacher we are proud of is Mdm Norul Ashiqin, our HOD Character and Citizenship Education, who received The Caring Teacher Award (CTA) presented by National Institute of Education. The award is aimed at acknowledging teachers who go beyond the call of duty for the holistic development of their students.

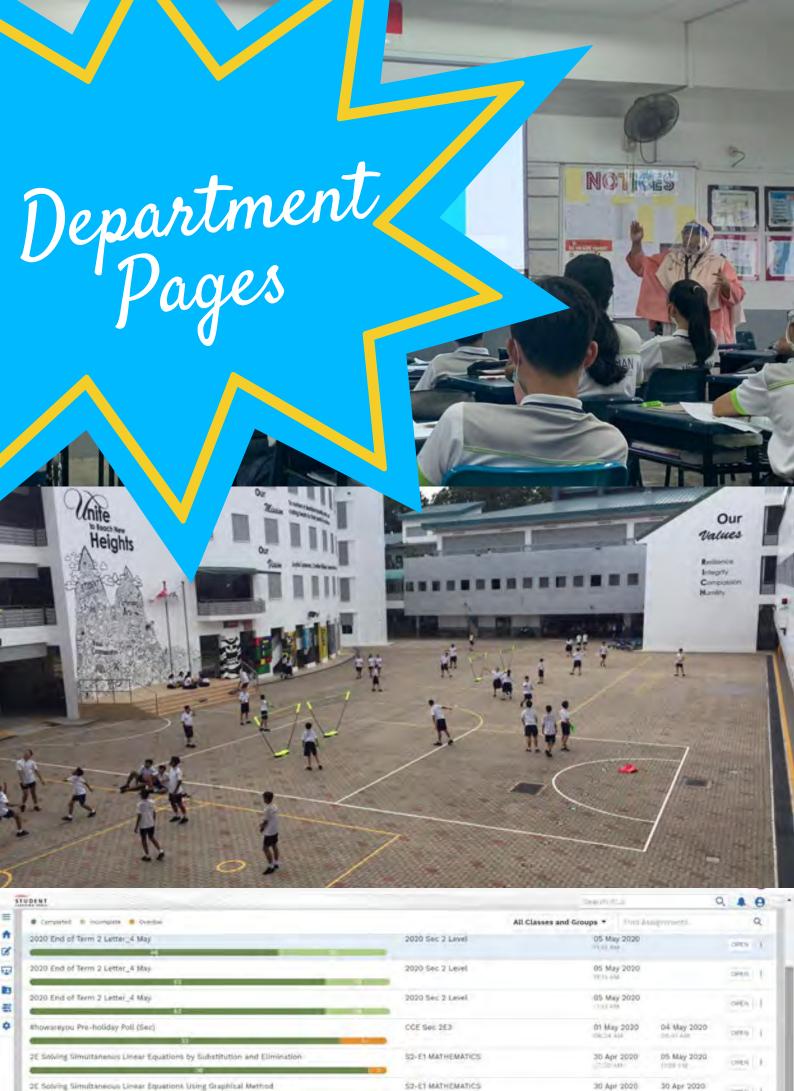
We also held our School Graduation Ceremony for our graduating students who are completing their secondary school education in a very challenging year. As pioneers of Meridian Secondary School, they have been brave, resilient and persevering against the odds. We are grateful for this wonderful cohort and wish them all the best in their post-secondary pursuits.

As we continue our fight against the pandemic, we look back at our school's journey thus far in 2020. We hope you enjoy reading about the stories in The Meridian Chronicles Volume 4, a very special edition which captures the spirit and unity of Meridians as we soldiered through the difficult times this year.

Together, as one Meridian Family, we continue to Unite to Reach New Heights!

Mrs Hilda Thong





\$2-E3 MATHEMATICS

2E Solving Simultaneous Linear Equations by Substitution and Elimination

DIFE !

05 May 2020

ART

# BEFORE CIRCUIT BREAKER

FEATURING SCENES FROM ART LESSONS



BEFORE CIRCUIT BREAKER, ART LESSONS MEAN DISCUSSION, OBSERVATION, EXPLORATION AND COLLABORATION. STUDENTS AND TEACHERS WORK TOGETHER TO LEARN ART.

Starring
Ms Ong Yin Yin
Mdm Norzalina Bohari
Mrs Ho-Chan Choy Har
Ms Bernice Lim Yu Han
Mr Joe Mei Yung Jian
Mr Tay Zhiyong

ART

### DURING CIRCUIT BREAKER

FEATURING SCENES FROM ART LESSONS



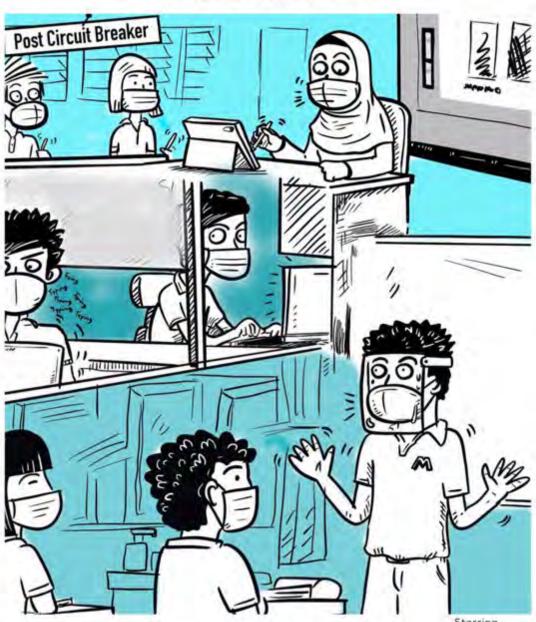
DURING CIRCUIT BREAKER, WE MOVED LESSONS ONLINE. THIS GAVE US A CHANCE TO COME UP WITH NEW WAYS TO TEACH ART. WE CONDUCTED OUR ART LESSONS VIA SLS, GOOGLE MEET, GOOGLE HANGOUT AND ZOOM!

Ms Ong Yin Yin
Mdm Norzalina Bohari
Mrs Ho-Chan Choy Har
Ms Bernice Lim Yu Han
Mr Joe Mei Yung Jian
Mr Tay Zhiyong

ART

## POST CIRCUIT BREAKER

FEATURING SCENES FROM ART LESSONS



POST CIRCUIT BREAKER, WE ARE BACK IN SCHOOL! THE MASK AND FACE-SHIELD HAVE BECOME PART OF OUR DAILY OUTFIT. WE CONTINUE TO HARNESS TECHNOLOGY TO DO COLLABORATIVE LEARNING WHILE OBSERVING SAFETY MEASURES.

Starring
Ms Ong Yin Yin
Mdm Norzalina Bohari
Mrs Ho-Chan Choy Har
Ms Bernice Lim Yu Han
Mr Joe Mei Yung Jian
Mr Tay Zhiyong

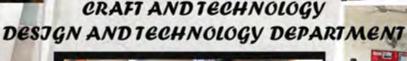
DRIT

### **BEFORE CIRCUIT BREAKER**

Discussion and group work were conducted openly in the workshops.

OUR GOURNEY THROUGH THIS COUID PERIOD









### **DURING CIRCUIT BREAKER**

All Teaching and Learning took place online via Zoom and Google Meet.

### POST CIRCUIT BREAKER

The exploration and fun continue behind masks.



Before the Circuit Breaker, students were engaged in face-to-face discussions either in groups or as a class. We could share our love of books during our reading periods at the library.

During the Circuit Breaker, all lessons migrated to the virtual environment. Class discussions and even presentations were done on Google Meet. Teachers and students continued to share their love of books via social media platforms. To hone the students' speaking skills further, a podcast, "The Meridian Show" was started, featuring interviews and fun facts about the English Language.



ENGLISH

Most assignments were done on SLS, but other platforms, such as Kami, were used to mark assignments such as essays. There was a lot of innovation and collaboration among the teachers, and they certainly learnt a lot from one another.

# Humanities

### Humanities Week

With the theme of Pandemics reflecting our current context, the Humanities Week held from 31 August to 3 September saw students engaged in a variety of Geography, History and Social Studies activities through multiple online platforms.





Students engaged during a History lesson while participating in a Kahoot quiz, conducted by their History teacher

In Geography, students learnt the value of maps as a data presentation tool and appreciated how it is used to track the spread of the Covid-19 virus. In History, students compared the outbreak of pandemics which affected the world. Thereafter, quizzes were created on online platforms such as Kahoot to test their understanding.

Humanities

### Humanities Week

The Upper Secondary students watched a movie on Ebola via their Student Learning Space (SLS) platform and reflected on how imperative governments' response is in managing an unprecedented crisis. They also competed to come up with unique hashtags to raise awareness of racial discrimination.





Students actively participating in the online quiz conducted by their Geography teacher

As part of their ALP/CCE and Humanities integration, Sec 3 students were involved in a very meaningful VIA project. They created busy boards for students from the Movement for the Intellectually Disabled of Singapore (MINDS) to enhance their tactile awareness and develop their motor skills. In this way, they internalised the lesson in Social Studies about the role of individuals in working for the good of society. The students captured their VIA experience by creating videos on the process involved. In their reflections, there was a call for others to volunteer their time and service to help those in need especially during difficult times such as this pandemic. The selected videos from each class were then put up on the school's social media platforms, and the school population cast their votes for their favourite videos.

# Humanities

### Humanities Week



Lower Secondary winners receiving their prizes for doing well in the competitions



Sec 3 students enjoying their movie time and thereafter eagerly doing their reflection on what they learnt from the movie



Upper Secondary students receiving their prizes for doing well in the competitions organised by the Social Studies teachers

### BEFORE CIRCUIT BREAKER

MOTHER TONGUE

Students interacted freely during oral conversation card lessons. They were also thoroughly immersed in fun activities during the 'Exploring the Malay Language and Culture Week'.



MOTHER TONGUE

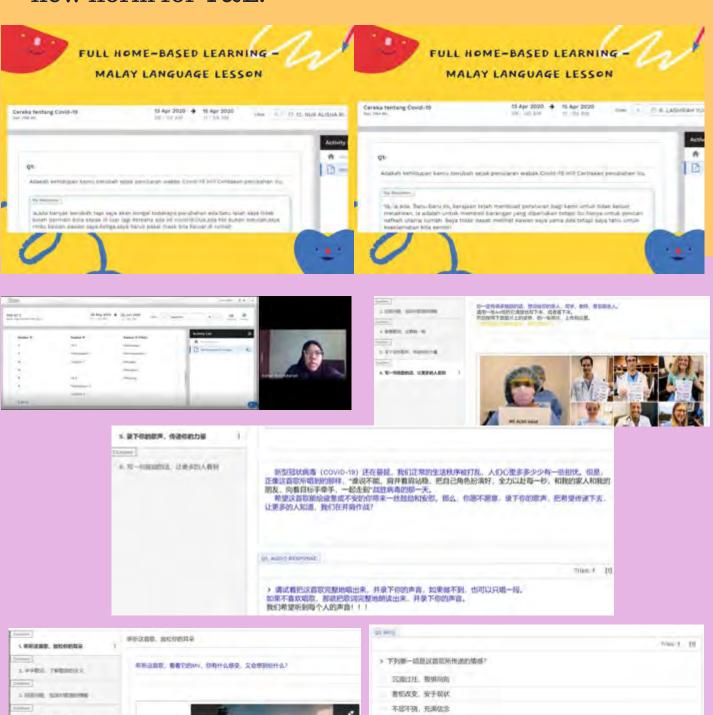
A STRICKY, WARRING

### **DURING CIRCUIT BREAKER**

在我面目前的情况下、你觉得下面哪一张亚片中的你去,更符合歌词中的"面自己角色拍演好,全力以赴每一时"?《答案可以多过一个》

### **Full Home-Based Learning**

Teaching and Learning (T&L) moved to online platforms. SLS, Google Meet and Zoom became the new norm for T&L.



### POST CIRCUIT BREAKER

### MOTHER TONGUE

Learning continues, with Safe Management Measures in place. Mother Tongue Fortnight activities were transformed into an e-Learning Journey and an e-Workshop. However, students could still engage in individual hands-on activities.

















### POST CIRCUIT BREAKER

### MOTHER TONGUE

The Sec 1 CL students attended an online storytelling session via Zoom by Mr Chen Zhao Jin, a Singapore actor. Students listened to one of the most well-known stories, "Journey to the West", and took part in a role play activity. Subsequently, 14 students from different classes showcased their talent by performing the dialogue of the characters in the story.





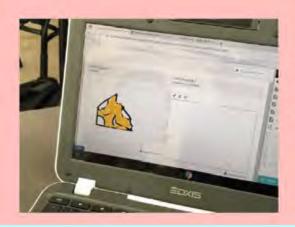


## Nutrition & Food Science Department



### Jan - March: Live SLS LESSON -

Sec 2











# April - June: HBL

### Google Drive

Students access google drive for resources and notes

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to some se-

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### Google Meet

Teachers conduct lessons and consultations via Google Meet





## Home Cooking assignments

Sec 3E students were given home cooking assignments to hone their practical skills





NFS

June - July:

Conducting practical lessons with the use of a visualiser to maintain

safe distancing with students





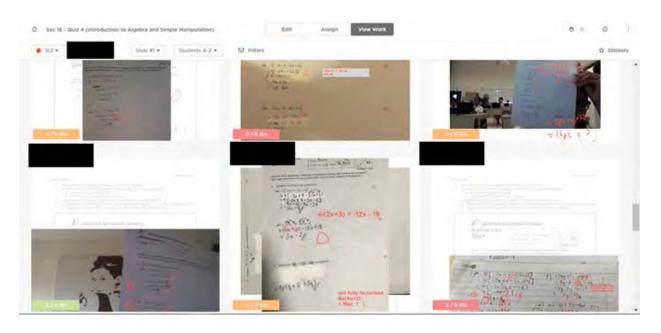




# Transforming Teaching and Learning during Circuit Breaker



The Mathematics Department adopted a blended approach in Teaching and Learning during the full HBL period. Just-in-time training and sharing were conducted by tech-savvy colleagues to equip teachers with the skills and tools for enacting effective technology-enabled lessons. This ensured that Teaching and Learning continued uninterrupted.





Use of Classkick for collection of students' work and providing feedback

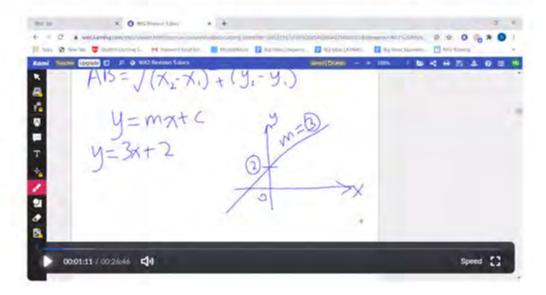
# Transforming Teaching and Learning during Circuit Breaker

Maths

Through the use of video conferencing tools such as Zoom and Google Meet, teachers were able to enact synchronous teaching and learning. Teachers had online lessons, assessments and consultations with students as a class and in groups. Teachers also adopted tools that supported asynchronous teaching and learning such as Classkick and Google Classroom. They collected and provided feedback on students' work and recorded video lessons to further elaborate on concepts that students had difficulty with.

zoom

Shermane Yeo's Zoom Meeting - Shared screen with speaker view

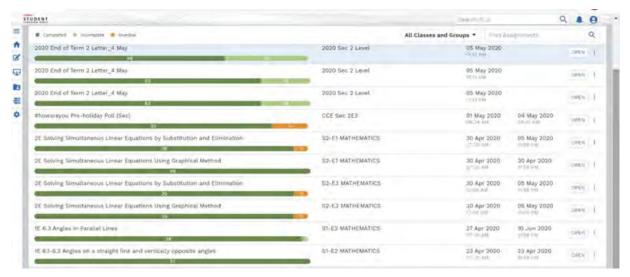


Use of Video Conferencing tool for synchronous teaching and learning

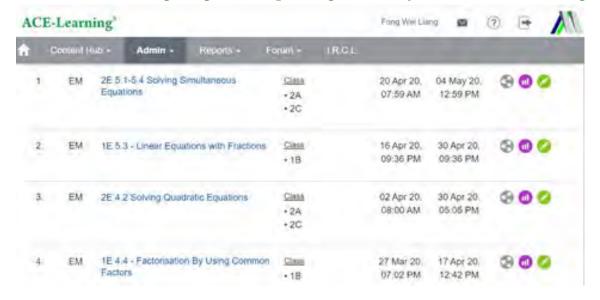


# Transforming Teaching and Learning during Circuit Breaker

SLS was a popular tool for teaching as teachers applied their learning from ETD in the 1:1 Learning Programme in designing their original learning packages. Teachers also made full use of video lessons and auto-graded skill tests in the Ace-Learning portal to support students in their understanding of concepts.



Use of SLS for designing lesson packages for asynchronous learning



Use of Math Learning Portal for auto-graded skill tests to help students improve on their understanding of concepts

PE

### Physical Education

### **BEFORE CIRCUIT BREAKER**

PE lessons started with a range of sports and games full of physical interactions. All the PE venues were bustling with activities and there was maximum use of space.





In addition, the unstructured play during recess included badminton, sepak takraw, basketball, football and ultimate frisbee. Students led a healthy lifestyle and displayed respect and responsibility by returning the nets to the gallery corner after play.



### Physical Education

### **POST CIRCUIT BREAKER**

In compliance to Safe Management Measures guidelines, PE lessons began as individual practices, and gradually in groups of five students with no inter-mingling, focusing on individual skills and practices.





There were opportunities to engage students via Outdoor Education (tent-pitching and First-Aid CPR), and to teach Physical Health and Fitness (PHF) components via online SLS.



# Physical Education POST CIRCUIT BREAKER





Students doing warm up exercises



Teacher demonstrations and practical activities



Students putting on their masks before dismissal

#### **OUR JOURNEY THROUGH THE COVID-19**

#### BEFORE, DURING AND AFTER CIRCUIT BREAKER



**Before Circuit Breaker** 



We helped Curriculum Planning & Development Division to trial a lesson experience on energy changes and the sublimation of iodine



**During Circuit Breaker** 



Video recorded for the students to teach isomers during Home Based Learning



After Circuit Breaker



1:1 Learning Project on the topic of Cells with a Sec 1E class



Meridian Young Scientist Award was introduced for students to research beyond the curriculum to increase their love for science



Students took to the tasks enthusiastically and completed the tasks to earn a certificate of recognition for their scientific prowess



It is hoped that students would see how the world around us works and ignite their passion for the sciences



NT STEM Applied Learning Programme aims to deliver Science education to 2NT students in an authentic setting



Students embarked on a vertical garden project during curriculum time to promote in them the joy of learning



This project was selected to raise students' awareness on contemporary issues and increase active citizenry



























### BEFORE CIRCUIT BREAKER

## 1:1 Learning Programme

Since 2019, as part of the school's effort to promote joy of learning and build the 21st Century Competencies of modern learners, the school has embarked on a 1:1 Learning project in collaboration with MOE's Educational Technology Division (ETD) to enhance students' learning using technology.

#### This programme:

- develops students to communicate effectively
- equips them with collaborative skills through group work learning and project-based learning
- exposes them to a variety of learning experiences with the use of technological tools since they are digital learners



personal Chromebook



collaborative learning



in-house professional development workshop for teachers by the school's 1:1 Learning team

Since last year, our staff attended both external and in-house workshops to develop themselves in the following key areas:

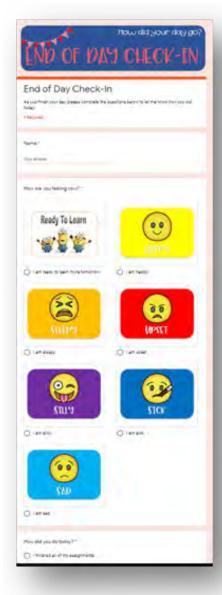
- 1. understanding features in SLS and SLS Pedagogical Scaffold
- 2.understanding the considerations in designing Learning Activities with technology for active learning
- 3.using the SLS Pedagogical Scaffold to design a learning experience for students in SLS

# 1:1 Learning Programme

### **DURING CIRCUIT BREAKER**

During the fHBL, many teachers adopted various pedagogies and platforms to design lesson packages appropriate to learners' readiness, interests and learning profiles. Many of our SLS lesson packages were shortlisted and shared on the SLS Community Gallery which benefitted fellow colleagues in the teaching fraternity. During the fHBL period, some FTs were creative in using technology to monitor the mental well-being and learning challenges of the students such as the use of a daily Check-In & Check-Out Google Form.





# 1:1 Learning Programme

### **POST CIRCUIT BREAKER**

Our Sec 1 students embarked on the 1:1 Learning journey with their own personal learning devices. This aims to harness technology for greater effectiveness in learning and strengthening their digital literacies to develop the dispositions, knowledge and skills to thrive in the digital environment.



learning with various ICT tools





# 1:1 Learning Programme

### POST CIRCUIT BREAKER

With the implementation of the Personalised Digital Learning Programme (PDLP) in 2021, the school will continue to work with ETD to provide active learning experiences for students using technology and support self-directed and collaborative learning to engage our modern learners.



class discussions during lessons using their personal learning devices



learning in the classroom facilitated by teachers



learning takes place anytime and anywhere!

APPLIED LEARNING
PROGRAMME
(ALP)

# SECONDARY 3 ALP CCE / SOCIAL STUDIES

### BEFORE CIRCUIT BREAKER

The Secondary 3 Applied Learning Programme in Visual Communication aims to enrich the curriculum through the integration of media. This year, learning is made authentic through the integration of the Humanities, English Language and CCE lessons in the students' project. Through the Head knowledge of learning about active citizenry from Social Studies, it is hoped that the lessons will touch students' Hearts and inspire them to want to use their Hands to contribute back for the betterment of society.







Students captured their insights on how individuals can contribute in working for the good of society through a short video pulling together the visual communication skills they had learnt in Sec 1 and 2. In Social Studies, students were made aware of how important it is for both the government and individuals to work together to bring about a positive change in society and they internalised that learning in CCE through their VIA involvement. The students started the year by identifying the organisations that they wished to contribute to. They researched about the needs of these organisations and identified how they could best contribute to meet the existing needs.

### SECONDARY 3 ALP — CCE / SOCIAL STUDIES POST CIRCUIT BREAKER

APPLIED LEARNING
PROGRAMME
(ALP)

One organisation which continued to need help during the pandemic was the Metta School. The school needed more Teaching and Learning resources to engage their students - a contribution that did not require any face-to-face interaction between our students and theirs hence we were eager to step in to fulfil their needs. During CCE lessons, our students learnt more about the school and the programmes it offers to have a better understanding of the school's needs. Thereafter, the students galvanized their efforts to prepare learning kits in the form of Busyboards for the students of the school. These boards would help the young students in Metta School develop life skills and improve their fine motor skills. Our students ensured that the tasks on the boards were suitable and safe for 7-year-old students. At the same time, our students also documented their efforts by taking pictures and videos of the process they went through.



During Social Studies, students reflected on how important it was for individuals to step in to respond to the needs of the community especially in times of crisis such as this pandemic, when normalcy has been greatly affected and, rather than relying on the government, individual efforts would be more immediate and effective. Using the learning from English on persuasive writing, students produced a short video advertisement that captured their experience and encouraged the community to do their part and volunteer to help the community. These videos were featured on the school's social media accounts to inspire other students.







#### **CARE** Committee

- 1. Mdm Wendy Lauw Mei Ling
- 2. Mr Lewis Lam Ying Hao School Counsellor
- 3. Mr Shu Shi Rong
- Mr Mohammad Azmi B Ismail Student Welfare Officer

- 5. Mr Abu Bakar B Agil Allied Educator (LBS)
- 6. Mr Palk Shi Yang Robin Senior Teacher (2IC)
- 7. Mdm Mita Shah Year Head (IC)
- 8. Ms Nurhidayah Binti Mohamad Allied Educator (LBS)
- Collaboration between MSS and National Youth Count (NYC) for Cerebral Palsy Alliance Singapore (CPAS)
- 2 Boys Empowerment Programme Learning Must
- Switch Programme: Helping students transit effectively from promary to exceptacy school
- Girls Empowerment Programme: Initiated a fundraising bake sale and food donation drive in support of Food From The Heart.

Character & Citizenship
Education

### Kindness Ambassadors



#### **Meridians Care for Our Cleaners**

On 29 July, our Kindness Ambassadors invited our cleaners in Meridian Secondary School to receive their care packs. During our Zoom training, our Kindness Ambassadors went through the Feel process of Design Thinking approach and they identified the cleaners as invisible heroes who work tirelessly to keep our school clean to keep COVID-19 away.



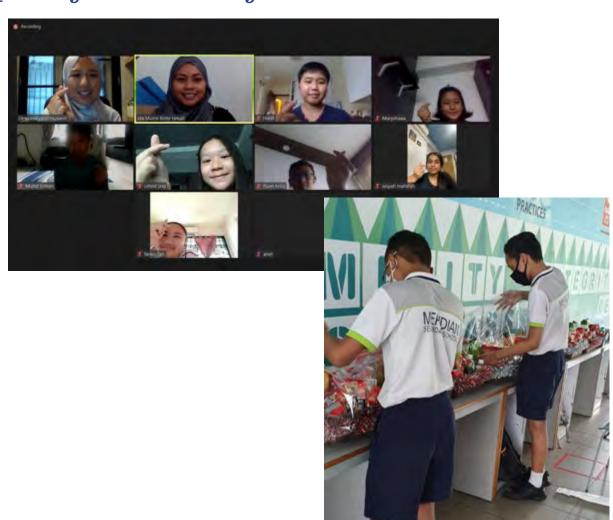




Character & Citizenship
Education

# Kindness Ambassadors

During the session, the students proposed a plan for Cleaners' Appreciation Day. The ambassadors felt that the cleaners have been working hard during this difficult period and a little celebration with gifts would make them feel appreciated. As part of the celebration, the ambassadors put together care packs comprising of dry food items that the cleaners could eat during their breaks or share with their family. The students then approached the cleaners to find out their preference of the items, before packing and distributing them.





# Character & Citizenship Education

# Kindness Ambassadors

Our ambassadors also prepared handmade thank-you appreciation cards for the cleaners. The ambassadors shared that there was nothing more satisfying than seeing the smiles of the cleaners on that day.



Thank you for keeping our school clean. Despite your age, you are working tirelessly and responsibly to ensure that the school is safe and clean for Meridians. Please stay safe.



CCE





# Learning for Life Programme



## BEFORE CIRCUIT BREAKER





Sec 1 Orientation - Student leaders facilitated engaging and meaningful activities for Sec 1 students during the orientation programme.





Head Councillor Election - Candidates ran an exciting election campaign which provided rich learning experience for their peers.

# Learning for Life

# Programme

### **DURING CIRCUIT BREAKER**

Student leaders stepped up during HBL to encourage Meridians to stay at home during the Circuit Breaker via video messages posted on the school's social media accounts. They also rallied their peers to write appreciation messages for frontliners.









# Learning for Life

# Programme

# POST CIRCUIT BREAKER

Student Leaders' Recognition Ceremony – A simple yet meaningful recognition ceremony was conducted to recognize the efforts and time invested in developing character and leadership skills.





Staff Appreciation Day – SLDC collaborated with other committees to run an eventful celebration for MSS staff.







Our former Head Councillor, Haziq Mikhail of 4E1, is one of the Top 8 finalists of the prestigious National Young Leader Award (NYLA) organised by Halogen Foundation.

# Meridian Lighthouse Programme

### SEC 1 MLP



2020 has been a challenging yet enriching year for everyone. During one of our MLP activities, inline skating, Sec 1 students learnt to be resilient. Although they fell down many times, they managed to get up and try again. This taught them to build their resilience when they face challenges in their lives. At the end of the activity, students managed to balance themselves and glide smoothly on wheels.



The Sec 1 MLP students penned down their well-wishes for Singapore in celebration of the country's fifty-five years of independence. Students reflected and wrote down messages of hopes and dreams for the nation. They also wrote words of encouragement to their classmates to show their appreciation for their help and friendship throughout the year.



# Meridian Lighthouse Programme

### SEC 2 MLP



In one of the first few MLP sessions, Sec 2 MLP students sweat it out in a dance fitness session with their classmates. What an effective way to conquer distractions as well as bond with one another!



Sec 2 MLP students also learnt a trick or two on making handmade crafts that are suitable as thank you gifts. They created yarn keychains as gifts for our school's Safe-Distancing Ambassadors who have been working tirelessly to maintain a safe and conducive environment in school. Students also learnt how to make clay crafts that can be transformed into magnets, keychains and even jewellery.



# Meridian Lighthouse Programme

### SEC 3 MLP



As part of a series of physical activities to prepare our students for an intended activity of conquering Gunung Lambak at the end of the year, students climbed up 50 floors of a HDB flat in Toa Payoh. The climb was indeed challenging but it served as an ideal workout to strengthen their muscles.



In line with the Sec 3 MLP's objectives of Conquering the Future, students took part in an activity called "Jumping Frogs". Students watched a motivational video of how a deaf frog ignored negative comments from his peers and eventually managed to get out of his situation after many failed repeated tries. Through this story, students were encouraged to stay positive and be resilient when faced with difficulties. Students also folded origami frogs of all colours and sizes and displayed them in the classroom.



# Parents' Support Group

# BEFORE CIRCUIT BREAKER



Both the Parent Support Group and Alumni actively engaged in several school activities in the first term. During CCA Day on 17 January 2020, the PSG team set up a booth while Alumni members came back to support their respective CCAs. Other than attending the Chinese New Year celebration, the PSG also partook in the 1st Meet-up Session - Lo Hei Celebration with the School Leaders on 6 February 2020. Many also enjoyed the PSG Badminton sessions held in the school multi-purpose hall every Saturday.







# Parents' Support Group

### POST CIRCUIT BREAKER



The partnership committee strengthened partnerships with PSG and Alumni through several online activities. Other than conducting online meetings, there was a sharing by Ms Wendy Lauw (school counsellor) on Mental Health, where she addressed parents' concern about their children's academic performance being affected by the Circuit Breaker and shared strategies the parents could use to help these students cope with their studies. PSG member, Evelyn Lau, a certified coach, also conducted online Kpop and Zumba sessions for PSG members, parents and school staff on every Tuesday night in July. Additionally, PSG and Alumni members created video messages for Meridian graduating students to encourage them during the difficult Covid-19 period. It was shown during their graduation ceremony on 25 September 2020. Other than that, the PSG showered the staff with tokens of appreciation for their hard work during the HBL period on 20 June and during Staff Appreciation Day cum Teachers Day on 2 September.











# SWC



# BEFORE CIRCUIT BREAKER





In Term 1, Staff Well-Being Committee (SWC) organised all-staff events such as Zumba, facilitation and Lo-Hei session.



# SWC



### AFTER CIRCUIT BREAKER

In Terms 3 and 4, Staff Well-Being Committee (SWC) continued to organise all-staff events such as motivational surprises with Safe Management Measures in place.















BADMINTON

# BEFORE CIRCUIT BREAKER





Inter-school competition before the Circuit Breaker

# BADMINTON

# DURING CIRCUIT BREAKER



Physical training duirng eCCA





Theory lesson during eCCA session

BADMINTON

# POST CIRCUIT BREAKER





Badminton CCA training @ISH

# BEFORE CIRCUIT BREAKER

BASKETBALL

Students participated in the East Zone B division tournament. They also organised CCA Open House to welcome the Sec 1 students.









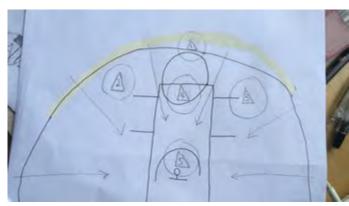
# **DURING CIRCUIT BREAKER**

BASKETBALL

CCA training was conducted via Zoom, where students learnt different strategies on offenses and defense.







# POST CIRCUIT BREAKER

BASKETBALL

Physical training resumed while adhering to safety measures. Students ensured that social distancing was maintained and played together in not more than 5 per group.











# BEFORE CIRCUIT BREAKER

In Term 1, inter-school mingling provided students an opportunity to play against players they do not usually play with. This enabled students to learn different tricks and tactics to be stronger players on court.





### **DURING CIRCUIT BREAKER**

With eCCA, teachers-in-charge worked closely with coaches to figure out a way to provide an efficient and effective way to provide training. Google Classroom was used, where assignments were clearly stated and allowed students to upload their submissions. Google Classroom also made it easy for coaches and teachers to track submissions and give individualised feedback to help each player.



FOOTBALL

# BEFORE CIRCUIT BREAKER

Since 2017, the MSS Football CCA aims to provide an environment that enriches our students' school experience through sports. The teachers-in-charge, together with our coach, aim to create a positive environment based on mutual respect as well as developing good sportsmanship in our students in order to achieve our goals. Our vision is to inculcate values such as teamwork and resilience in all our students. In 2020, the aim is to carry on with our vision and to maximise the students' potential in the sport.



In recognition of our past football heritage, the football teachers organised a friendly match between the alumni football players of Meridian Secondary School. Comprising of players from both Siglap & Coral Secondary school, the match took place in November 2019 to a grand reception. It was a moment of celebrating past success whilst inspiring the current MSS players to perform their best for the school in 2020.



# BEFORE CIRCUIT BREAKER

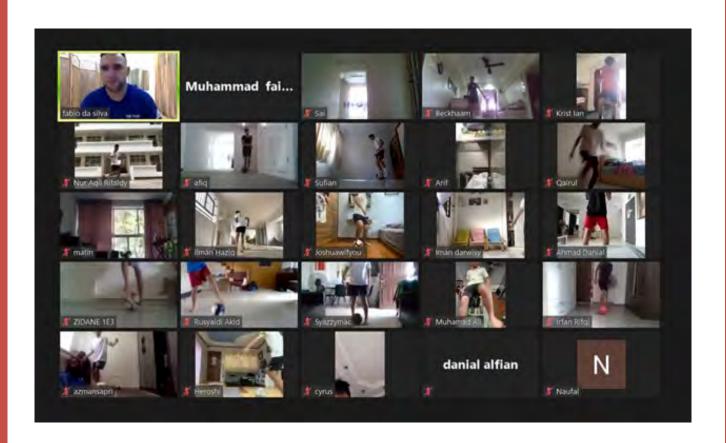
Whilst preparing the school team members for their respective competitions, various activities were organized for our CCA team members. Collaborating with other secondary schools, football matches were organized weekly between teams of the schools. This is to allow our students to sharpen their football skills against players from other schools. This would keep our students engaged and motivate them to train hard and push for a spot in the school team.



# FOOTBALL

### DURING CIRCUIT BREAKER

Unfortunately, with the worldwide spread of the Covid-19 pandemic, the NSG competition was suspended for the year and this disappointed many of our students who had been training hard for the competition. Nevertheless, through their resilience and adaptability, they showed that they were able to continue training via the eCCA platform. Though sessions were shorter, the level of intensity and sharing was maintained.

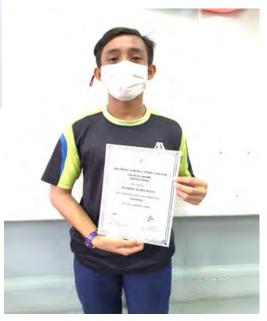




### POST CIRCUIT BREAKER

Now with face-to-face CCA resuming, the players will be preparing for the NSG in 2021. Four Meridian players were presented with the National Colours award for their achievements in 2019. Muhammad Ali bin Manaf was presented his award on 20 October 2020.





# BEFORE CIRCUIT BREAKER

It was the period of our B-division national school games and intense training took place even during the holidays. For the Sec 4 girls, that was their last chance to play for school so all of them were focused on conquering every game.





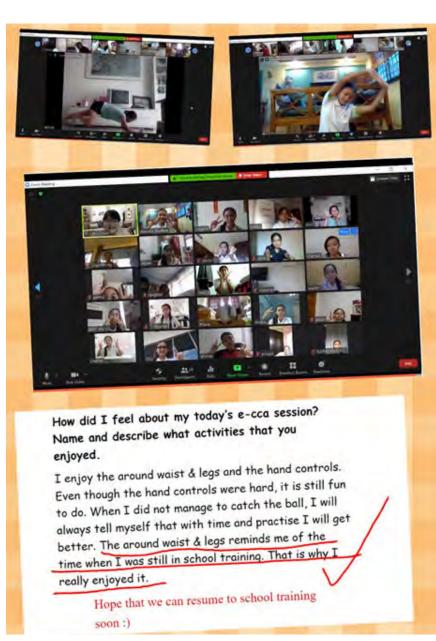
NETBALL



NETBALL

### DURING CIRCUIT BREAKER

During the Circuit Breaker period, the girls did not give up on keeping fit! Weekly Zoom sessions were held for them to follow the videos filmed by Coach Paula. They learnt to be more self-disciplined and developed leadership skills. The players also did reflections after each session to keep in touch with the teachers and coach.



NATIONAL

CADET

CORPS
(LAND)



# **BEFORE CIRCUIT BREAKER**

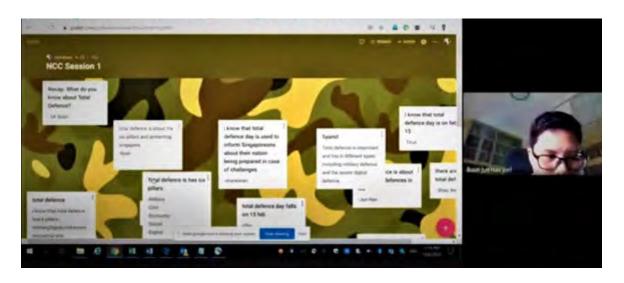


CCA Open House on 17 Jan

# NATIONAL CADET CORPS (LAND)



### **DURING CIRCUIT BREAKER**



Padlet was used to gather cadets' prior knowledge on Total Defence on 18 Jun.

"I personally feel that, despite the changes (brought by COVID-19), I think our CCA will not change much. It will not affect our spirit as a unit. In fact, I think it may bring us closer to work better with each other during these troubling times." – Ali Solihin, 2E1

# NATIONAL CADET CORPS (LAND)



### POST CIRCUIT BREAKER



CCA on 20 Aug

"There are many changes that arose due to COVID-19, especially in NCC. Many aspects of NCC were disrupted, like foot drills and PT. However, with the use of electronic devices, such as our Chromebooks, e-CCA replaced CCA temporarily. Although it did not feel the same as physical CCA, I got to learn the theory parts of NCC." – Amirul Aqif, 2E4

NATIONAL
CIVIL
DEFENCE
CADET

CORPS



BEFORE CIRCUIT BREAKER

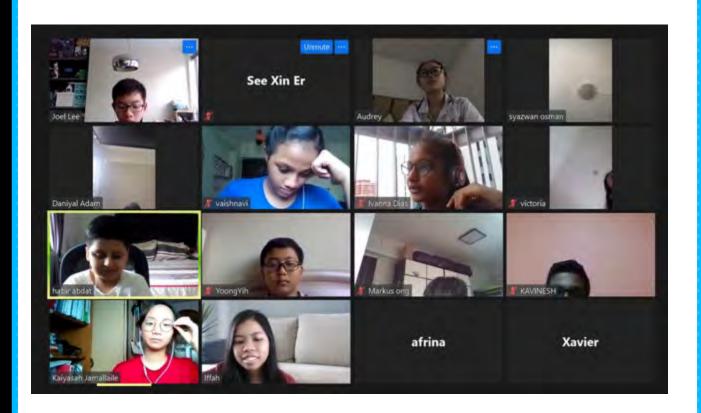


Before the Circuit Breaker kicked in, NCDCC cadets still donned their uniforms proudly and went on excursions to learn more about the SCDF, such as visiting the DART Base.

NATIONAL
CIVIL
DEFENCE
CADET
CORPS



# **DURING CIRCUIT BREAKER**



During the Circuit Breaker, NCDCC cadets displayed resilience in learning from home.

# NATIONAL CIVIL DEFENCE CADET CORPS



### POST CIRCUIT BREAKER

After face-to-face CCA resumed, cadets were glad that they could finally meet one another and found time to play bonding games with one another.



"Before HBL, having face-to-face sessions twice a week was the only CCA format I knew. Having e-CCA allowed me to experience something different and interesting, although I still prefer face-to-face CCA. Now that face-to-face sessions have been restored, I am glad that I can see my fellow cadets and friends again." Wong Wei Jun, Abel, 3E2

# RED CROSS YOUTH

RCY

**BEFORE CIRCUIT BREAKER** 



Four Red Cross cadets demonstrated how to use and lift a stretcher during the CCA Open House 2020.

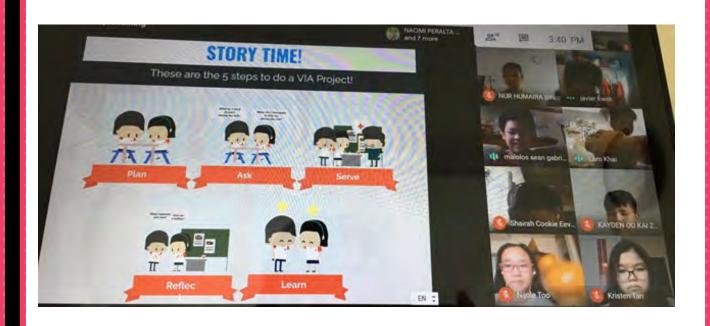
The CCA Open House highlighted the main activities in Red Cross, with pictures and certificates of their achievements and experiences being showcased and banners put up to create blood donation awareness.

# RED CROSS YOUTH

RCY

**DURING CIRCUIT BREAKER** 

Red Cross Youth persevered through eCCA during the Circuit Breaker period. Cadets learned new skills and knowledge online, such as Service Learning, First Aid, Disaster Management, Youth Ambassador Blood Programme and Footdrill.



# RED CROSS YOUTH

# RCY

### POST CIRCUIT BREAKER

Red Cross Youth presented three certificates to Mrs Thong, namely, Bronze Award for Disaster Risk Reduction Competition 2020, Commendation Award for First Aid Championships 2020 (Awareness Category) and Certificate of Appreciation for the Grateful Hearts Fundraising Programme 2020.



"Although COVID-19 has impacted us in many ways, I feel that we can still achieve whatever that we could not imagine ourselves to accomplish especially during this trying period. Therefore do not give up and persevere on!" Felix Dave Khor Wei Ming, 3E3 (Chairperson of MSS Red Cross Youth)



# **BEFORE CIRCUIT BREAKER**

In Term 1, the members practised for performances such as the Chinese New Year concert.



Chinese New Year 2020 Performance



#### **DURING CIRCUIT BREAKER**

Night of Choirs (Virtual Choir) Participation

During the Circuit Breaker, our choir sang as part of a 600-person choir (https://youtu.be/o9s\_nYoYoMc), in collaboration with several overseas choirs.

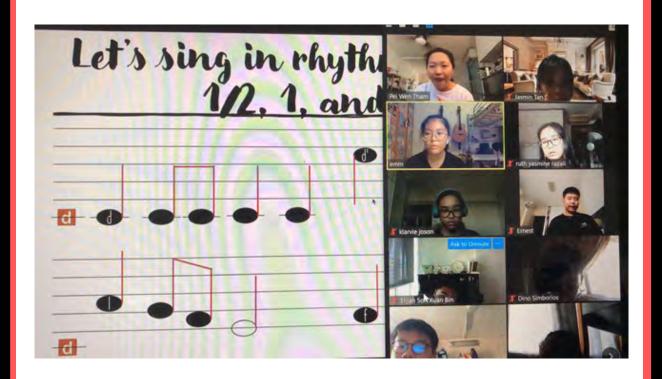




### **POST CIRCUIT BREAKER**

#### eCCA

After the Circuit Breaker, choir practices were conducted online and focused more on music theory. While it was challenging initially, the members were glad to be able to continue having choir sessions regularly.





### **BEFORE CIRCUIT BREAKER**

Drama students were in the midst of practising the musical, Annie and Oliver Twist when the restrictions due to COVID-19 kicked in. This resulted in their plays being put on hold. Needless to say, they took it in their stride as they knew they had to sacrifice for the greater good.



SYF 2019



## **DURING CIRCUIT BREAKER**

During the Circuit Breaker, students relied on Zoom meetings during our eCCA every Thursday to come together to perform their individual story theatre and monologues. It did not feel the same and definitely required many independent choices and initiatives but they were able to adapt to the circumstances - work, learn, have fun and perform together.







### POST CIRCUIT BREAKER

The students learnt to look at the situation positively and were glad that the pandemic has brought them together stronger as a club and taught them valuable lessons in being adaptable and resilient.

# us in action

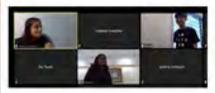












# SYMPHONIC BAND







# BEFORE CIRCUIT BREAKER

The Band
practised and
performed for
events like CCA
Open House and
Chinese New Year
celebration.
Playing music as a
big group was part
and parcel of
every band
practice.

# SYMPHONIC BAND

#### POST CIRCUIT BREAKER

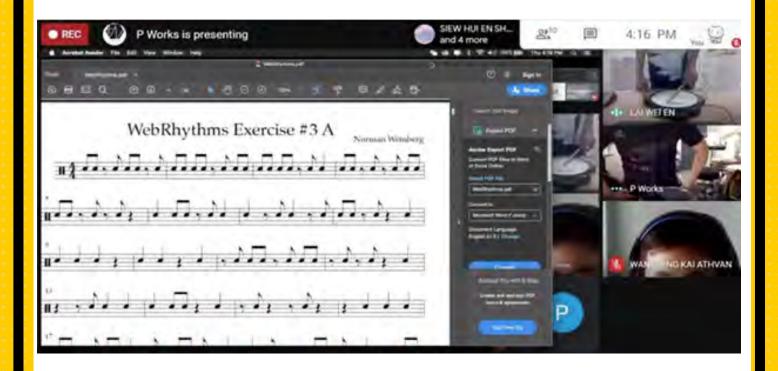
Due to the nature of the CCA, the Band was one of the last CCA groups to be able to return to regular CCA. The students realised how difficult it is for musicians to practise online together, and have newfound respect for musicians who have been adapting to this new normal!



"I feel that it has brought a lot of challenges to us as we are unable to practise together as a band. During eCCA, it is hard for us to coordinate among ourselves due to the time lag and inconsistent sound recording. We also did not manage to perform for events that we would usually prepare for." Shayna, 3E3

# SYMPHONIC BAND

"Although we still get to go on Google Meet, I still find it easier for us to practise as a whole band because we get to hear each other and can easily be told what we can improve on and what mistakes we have made." Andriele, 3A3



"The change of physical band to online band was extremely different as I'm so used to being with a lot of people at the same time and hearing a lot of loud instruments in the same room. Now it's just me alone in my room and my laptop on my desk hearing everyone taking turns to play or buzz on the mouthpiece. This has, of course, made band more challenging as it's less hands on and we have to be patient when waiting for our turn." Triston, 3E2

# Malay Dance



## **BEFORE CIRCUIT BREAKER**



Before the Circuit Breaker, dance training sessions were very fun and energetic. The dancers performed at Pasir Ris West Community Centre for the Chinese New Year Celebration 2020. It was well-received and the audience enjoyed the lively cross-cultural dance tremendously.





# Malay Dance

### **DURING CIRCUIT BREAKER**



Conducting CCA online was very challenging as the seniors could not physically assist their juniors when they needed help. The juniors also found it difficult to ask for help as they were shy. Despite these teething difficulties, the dancers managed to work things out and were happy when face-to-face CCA sessions resumed.

# Malay Dance

## **POST CIRCUIT BREAKER**

Face-to-face dance sessions



Coming back together, the seniors were there physically to help the juniors to catch up with lost time to learn the choreography as some students could not master the techniques of the dance during the eCCA sessions. They were also able to spend more time together and have fun while having CCA!

Modern Dance

BEFORE CIRCUIT BREAKER





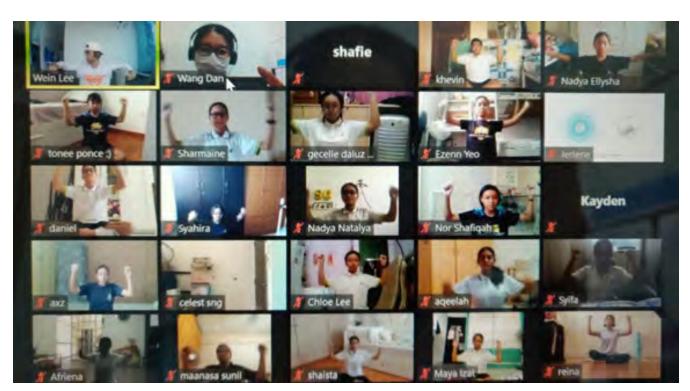


"Before COVID-19, we usually encourage and give one another moral support when we are doing our warm-ups and dancing. Usually, we also take the time to talk to one another before and after CCA, to bond.

To take part in SYF Celebration 2020, we learned a new dance within a short time span and we were required to master it. We would then have to take a video and send it to the SYF organisers. Although time was tight and we had to make many changes to our dance, we managed to record it promptly and had a whale of a time with our teammates during that short period." Celest, 3E3



# Modern Dance DURING CIRCUIT BREAKER eCCA



"I enjoy eCCA because I am still able to participate despite the situation, and I am able to dance at least once a week." Tonee, 2E2

"I enjoyed eCCA. It was fun to still be able to dance even if we can't dance together in school." Jenelle, 1E4

"My eCCA experience is good as it's easy for most of us to cope while staying home. I can say I do enjoy eCCA as it is similar to having CCA in real life so it still feels chill and fun." Maya, 1E2

# Modern Dance POST CIRCUIT BREAKER







"When physical CCA resumed in Term 3 Week 10, I felt a sense of relief as I need not have to struggle trying to train at home, due to lack of space. The advantage of coming back to physical CCA is that whenever I am unsure of a step, help can be easily accessed. Since the Modern Dance Club has many members, for safe distancing purposes, the club had to split into two groups. I really hope that the Modern Dance Club will be able to come together as a whole soon as I really miss the whole club bonding with one another." Syahira, 3E3

# Meridian Nusantara Orchestra BEFORE CIRCUIT BREAKER



playing the angklung together



being able to play together as an orchestra



POST CIRCUIT



playing the angklung together



maintaining safe distancing when playing

"I would say the change in CCA after the Circuit Breaker is eyeopening. There is more teamwork shown as all of us are
responsible in cleaning our own instruments, as part of the new
norm. Cleaning the instruments allows me to care for others as
we are putting in effort to stop the spread of viruses as much as
possible. Seeing us work as a team, with each of us playing a
part to combat the pandemic, is really moving for me." - Geok
Tin, 3A2

# in collaboration with Singapore Children's Society



### **BEFORE CIRCUIT BREAKER**

2020 was planned as an exciting year with many activities lined up for our students. At the beginning of the year, the club organised Foosball, Call of Duty and chapteh competitions that attracted visitors and members to participate.

#### **DURING CIRCUIT BREAKER**



While many lamented being unable to interact with one another and participate in their favourite PS4, Xbox and Pool games, club members met online for chats and thought of ways to improve the Chillbox for the future.

# in collaboration with Singapore Children's Society



### POST CIRCUIT BREAKER

Chillbox reopened with a bang at the end of Term 3 with a brand new pool table! The year ended on a high note, with a pool competition for every level of Chillbox members, with winners taking home vouchers from White Sands mall.









# Mathematics, Financial Literacy and Chess Club



Set up in January 2012, MFC helps to develop higher-order mathematical thinking, real-life practical financial literacy skills, strategic thinking, school values and leadership through interesting board games and national competitions.

In January this year, Mrs Thong, presented a University of New South Wales (UNSW) medal and certificate to our MFC Chairman, Wang Xinrong, for achieving first in Singapore and a High Distinction Award in the International Competitions and Assessments for Schools (ICAS) for Mathematics. Xinrong also did MFC proud by winning the Outstanding CCA Leader (Clubs and Societies) Award for 2020 – a first for MFC!



Due to the subsequent COVID-19 pandemic, in place of national competitions, MFC members took part in an internal Meridian Mathematical Olympiad, as well as organised and participated in an online financial literacy competition. Although they certainly missed the adrenaline and euphoria in national competitions, they still enjoyed the excitement and fun in the internal competitions and look forward to pitching their knowledge and skills against other schools in national competitions next year!







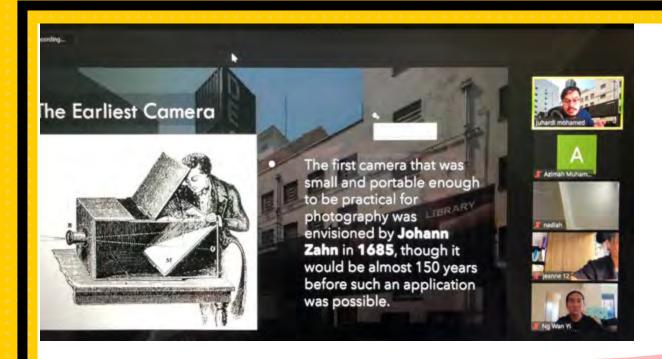




In Term 1, Media Club's CCA training sessions were led by student leaders. The leaders planned and prepared the materials for both AVA and photography training sessions. A select group also attended an advanced training session.



# MEDIA CLUB





#### **DURING CIRCUIT BREAKER**

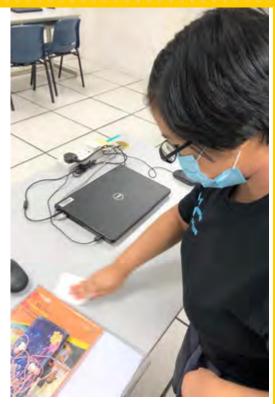


In Term 2 & 3, members learnt photography techniques via Zoom, during the eCCA sessions.



# **MEDIA CLUB**





# When CCA resumed in Term 3, members had hands-on training with individual DSLR and a laptop each for post-editing purposes.



**POST CIRCUIT BREAKER** 

ROBOTICS

MERIDIAN SECONDARY SCHOOL 2020

# ROBOTICS CLUB

#### E-CCA - HOW WE ARE COPING



ANNUAL MICROBIT & STRAWBEES TRAINING

#### **Before Circuit Breaker**

#### MR FRANCIS GOH & MR ZAID RUDY

Robotics members participated in the Microbit and StrawBees training in the Computer Lab 3 annually. The training was usually very engaging and with the presence of the trainer and teachers, students were able to complete assignments easily. Any problems with the programming and testing can be easily rectified during the training. Due to COVID-19, eCCA session for the Microbit and StrawBees sessions have gone online.



Zoom session for Microbit and StrawBees this year due to COVID-19.



# Sec 3 COVID-19 Project

#### MDM S ZAIDAH - ROBOTICS CLUB OIC (JULY 2020)

During the eCCA session for Robotics Club from June to August 2020, the Sec 3 members embarked on the inaugural Meridian Robotics Challenge with the theme of COVID-19.

In pairs, they were tasked to research, design and present their Robotics/AI related system that would help the school to better manage the COVID-19 related processes.

Students focused on the additional steps in monitoring cleanliness and social distancing. They also brainstormed and consulted their teachers-in-charge about their ideas. The students included any forms of robotics system, for example LEGO EV3, MicroBit, StrawBees, drones, any Artificial Intelligence concept and the concept of STEM (Science, Technology, Engineering, Maths) in the challenge. They presented their ideas through eCCA's. Zoom session and 'live' Q & A session were very engaging.

This challenge has proven to be effective in preparing the members for the national robotics competitions and true enough the NRC (National Robotics Competition) 2020 will be adopting similar platform this November. Will this be the new norm for Robotics training and competition?



Sec 3 Robotics COVID-19 Challenge - the students shared their ideas online on ways to help with the school process during this period.



# FIRST DAY OF SCHOOL

# BEFORE CIRCUIT BREAKER











# CCA SHOWCASE



















# O-LEVEL RESULTS RELEASE































BY STUDENT PHOTOGRAPHER: REYHAN (2E1)



















POST CIRCUIT BREAKER



# NATIONAL DAY CELEBRATION



















# STAFF APPRECIATION, PROMOTION & AWARD CEREMONY

















# GRADUATION CEREMONY

























# CLASS 1A2























CRYSTAL DANYA DEENIE ERYN, INSYIRAH IVANNA KLARVIE, KHALISYAH HSIN HUI. SHI YING ARIQAH AFINI SYIFA THAQIFAH RIRYN JENAE SHERYL SHANNON



MS HIDAYAH



\_\_\_\_

183 PRESENTS:

## WELCOME! IS THIS YOUR FIRST TIME WITH 1E3?



We love FCE & Science.



My friends and I learnt how to edit photos



Our Form Teachers love talking to us!





MS ANGELA

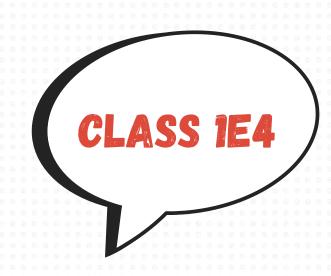


YONG YU.DARREN.SHAO WEI JAYDEN.IMAN.JONATHAN XIN WEI LUKE, ELIAS, MARKUS, ZIDANE, ZUFAIRIE TRAVIS, RAY, TITUS, WESLY, VINCE, ZULHILMI





My classmates and I in our newly decorated classroom



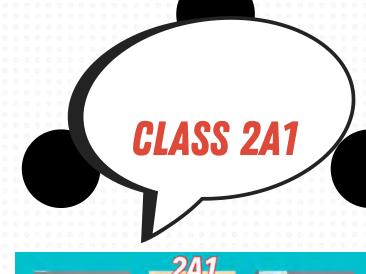


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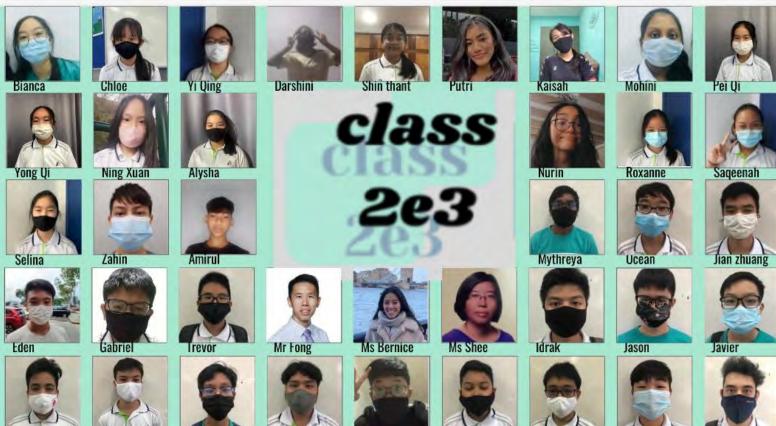


















CLASS 2T1

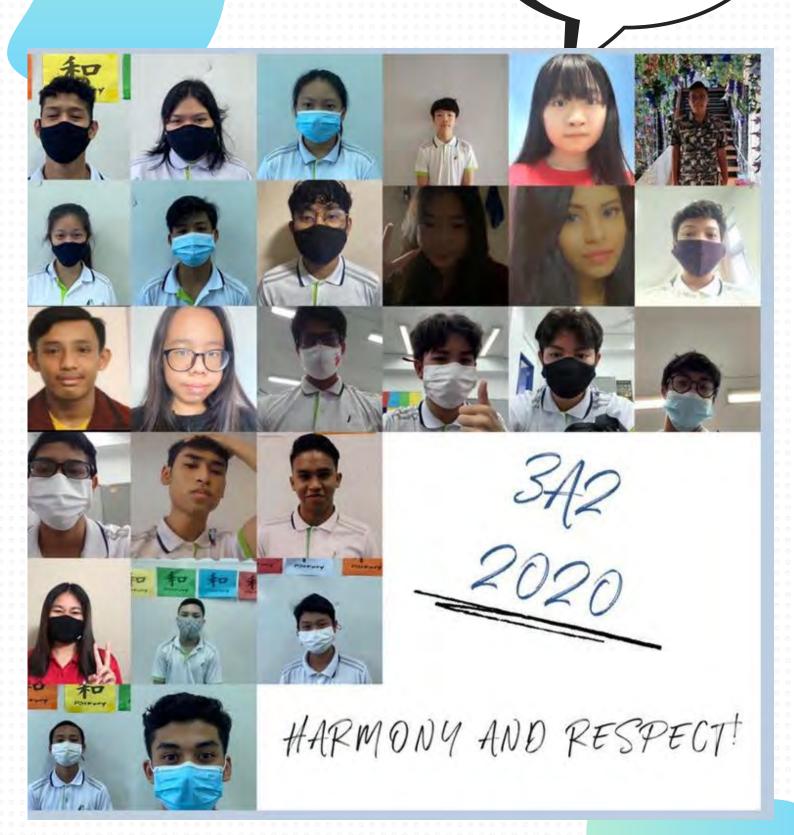


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## CLASS 3A1



CLASS 3A2

















CLASS 3E2















MRS ELENE WAN MR CHOU CHER HOONG













































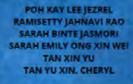
























YEO YEE XUAN EZENN
BENEDICT WONG ZHENGLONG
CLEMENT KEE WEI EN
DAVID LAUW KWAI YONG
FELIX DAVE KHOR WEI MING
ILHAN ATHAR PUTERA FAIZAL













ISAIAH YEONG YI ZHUNG JIVAKA TEI REN YI KOH KAI EN, ASHER KUA JING ZHE. DAVE LAI YUDE LIM KIAN CHONG

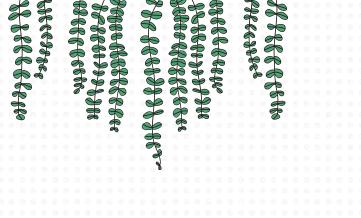








LIM ZHI EN LING ZHI HAO GABRIEL SHAVIN VALEN TEO JOON KIT, DYLAN

















MASSYANTO





it, I could set this world



SUFYA BINTE MOHAMAD NOR SAIFUDDIN



till whenever



SAMANTHA LIM



KHALIL HANIF BIN MOHAMMAD ALI



ILHAN BIN FAIZAL I just want to do the best I can every time. Max Verstappen\*



JEYSHAM JAYASEELAN



QISTINA BTE JUFRI



YSABELLE BELANDRES Modern Family S4E2\*



QAZIN BINTE SHAIK MOHAMED







PURNIMA PILLAI



CHOO TIAN YING



Test drive







ETHAN NG YUET LOONG



AYHAN ESCANDAR BIN MOHAMMIAD TALIB





CHAN KAH LOK, MATTHEW



ADRIAN





DAN SIN LIN, TAMMY



NURIN IRDINA BINTE AZHARI

necessary Xan Oku \*



QAISARA BINTI ZAILAN





ART THARIF BIN ZAHARI





ISAAC KONG LIONG HAO RONG



JERRE TANG



LAVVIYN S/O PRAKASH @ TOH ZHENG JIANG



BIN MOHAMED NOOR





RAFFLES LIM JIAN WEI



CHONG YEAN ZHANG



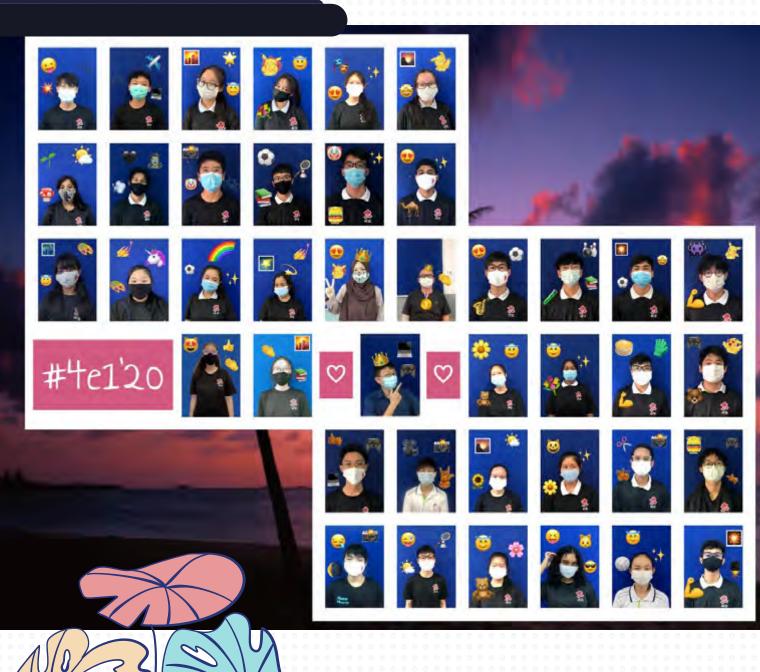
GOH JUN WEI







# CLASS 4E1





#### 4E2 2K'2O





















Hong Zi Xuan (25)











Malcolm Ng (33)



Darriel Lem (32) It is what it is but me isho treasure all our friends







Karissa Goh (05)
'When something goes intong
in your life, just yell 'plot hist
and move on.'









Isaac Hiew (28) 'Onk Onk ' - Peppa Pig



Samantha Wong (20) Friends S1E3\*





HARMONY

Wahidah Ismail (18) to your best, but maybe i







Ignatius Lee (27) seep breathing first fo









James Teo (29) used that I got my se CCA choice







Ericia Kwok (04) Regrets procrastinaling, never stops procrastinal







Ethan Yang (23) 'Eh bro, what quote did you put?' - 4E3 boys





























## CLASS 5A1













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Students of Media Club

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