



Southeast Asian
Ministers of Education
Organization



MEXT

MINISTRY OF EDUCATION,
CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN



2021 SEAMEO-Japan ESD Award

Theme: Securing Educational Opportunities in COVID-19 Crisis

SUBMISSION FORM

The submission deadline is 15 August 2021

Full Information: link.seameo.org/2021SEAMEOJapanESDAward



- To participate in the 2021 SEAMEO-Japan ESD Award, please submit the information of your school's project/programme on "Securing Educational Opportunities in COVID-19 Crisis" by using this template of Submission Form before 15 August 2021.
- The **digital format of this Submission Form** can be requested by sending an email to: seameojapan.award@seameo.org
- The **guidelines for submission of entries** and the **judging criteria** are detailed in page 7-8 of this document.
- **How to Submit the Entry:** Schools can submit the completed "Submission Form of 2021 SEAMEO-Japan ESD Award" and a "video clip of 3-5 minutes" together with maximum of 3 supporting documents/materials (optional) to the SEAMEO Secretariat's email: seameojapan.award@seameo.org
- Important Note: to align with the ESD practices and to save the environment and energy, the Committee **WILL NOT** accept the entry in hard/printed copies.
- More information, please visit: link.seameo.org/2021SEAMEOJapanESDAward or contact the SEAMEO Secretariat's email: seameojapan.award@seameo.org or Tel. +66-2391-0144.

PART I: DETAILS OF YOUR SCHOOL

1. Name of your school: SJKT BAYAN LEPAS
2. Full address: JALAN PERMATANG DAMAR LAUT, BAYAN LEPAS, PULAU PINANG
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3. Postcode: 11900
4. Country: MALAYSIA
5. School's telephone number (country code+city code+telephone number): +604-6415378
6. School's Email Address: pbd3031@moe.edu.my
7. Name of the Head Master/Principal/School Director: SANGGA SINNAYAH
8. Name of the Teacher Coordinator: SANGGA SINNAYAH
9. Email address of the Coordinator: sangga_sinnayah@yahoo.com

10. School website (if available): **facebook/
<https://www.facebook.com/pibksjktbayanlepas.penang.1>**

11. Educational level (Such as Kindergarten 1 to Grade/Year 9): **PRESCHOOL –YEAR 6**

12. Total number of teachers in your school: **16**

13. Approximately number of teachers participated in this programme: **16**

14. Total number of students in your school: **130**

15. Approximate number of students participated in this programme: **130**

The information of part II from no.1 to 13 should be no longer than five (5) pages long of A4 in total. The information should be written in Times New Roman/Calibri font, font size 11.

1. Title of the school's initiative

COVID-19 EDUCATION REVOLUTION

2. Summary of the initiative (a half page of A4)

Covid 19 Education Revolution- An initiative proposed and executed by school principal Mr. Sangga Sinnayah. In the covid-19 outbreak in Malaysia, the school went under the first-ever lockdown on 18.03.2020. This is where Mr. Sangga plan for crisis management for his school children's continuous learning process. This initiative lead by Mr. Sangga as a school principal to his fellow teachers and parents. Yes, parents, this is where parents become our co-teachers during this unforeseen time. Definitely prolong school lockdown is the newest culture we as educators moreover under this pandemic where so many uncertainties and unpredictable situations keep rolling around us. Hence we have developed our new norm of covid 19 education revolution phase by phase with continuous input of innovative approaches. We have six phases of education revolution as below

PHASE 1 ADAPTATION (18-31 MARCH 2020)- This is the first-ever phase of sudden lockdown. Hence we gather all available resources to continue home-based with so many uncertainties. At this phase, most of the teachers are unable to continue teaching activities without a physical connection with students. This is where we have a war room meet up for every single day minimum for 14 days to exchange and collect available information on how to connect with students. Hence this is our adaptation phase where we have to adapt to this covid 19 situation and work for giving quality education to our students.

PHASE 2 –IMPROVISATION (01.04.2020-30.04.2020)- After adapting to the covid-19 situation across Malaysia and analyzing all available modes for teachers to connect with students we execute this phase with confidence. During this phase, we teachers totally depend on parents' involvement in our daily teaching and learning due to electrical devices shortage. Literally 90% of our students depending on their parent's mobile phones to receive Whatsapp messages and phone calls from teachers. Apart from it, our school management arranged online training for all the teachers to learn all available education apps to be used in our teaching activities. apart from it, teachers did attend mental health awareness talks and webinars in order for them to take care of their mental health as well as create awareness among students.

PHASE 3-INNOVATION (01.05.2020-01.07.2020) at this phase all our Initiatives for the effective utilization of Information Communication Technology (ICT) for classroom transformation and ICT contents for education during the COVID-19 crisis. This is where we introduced raspberry pie – a compact and handy desktop for students which is cost-effective. ICT helped us to start the starfish project where we have collected a certain amount and bought 30 pieces of raspberry pie 4 and distributed them to children for their continuous learning process. This raspberry pie equips with a fast internet connection which eases our zoom and Google meet.

PHASE 4 -FIXATION (01.07.2020-09.11.2020) After fixing all the problems and identify our strength in conducting virtual with the help of ICT we were able to fix all tested parameters precisely electrical devices and internet connection bandwidth. This was important to sustain our continuous teaching activities and assure students that the situation will change soon. That's where we received the Ministry of Malaysia confirmation of school openings under strict SOP in the middle of July 2020. Hence we still continue using online and offline classes as some parents hesitate to send their kids to school. At this point, our innovative approaches using ICT helped us to reach every student in our regardless of their attendance. On top of that, we also start with some Initiatives for promoting a correct understanding of the coronavirus itself and infectious diseases when the Malaysia ministry of education announces school opening under strict SOP. Prior to this, we have conducted adequate awareness campaigns and projects for students n order for them to get a correct understanding of the covid-19 disease, the consequences, and the significance to follow strict SOP. We also arrange a few sessions and a survey for parents to educate and identify their understanding of thing diseases and to educate their children to follow sop all the time in school compound.

PHASE 5 TRANSFORMATION (09.11.2020 TILL JANUARY 2021). At this phase, our entire school community transformed into a full-fledged virtual learning school where we were able to deliver quality teaching and learning activities for our students with the help of parents and the community. Apart from it we also focused on initiatives for preventing the occurrence of mental health problems stemming from the prolonged lockdowns

and anxiety about COVID-19 among students. This Initiatives for promoting a correct understanding of the coronavirus itself and infectious diseases.

PHASE 6 THE SUCCESS OF EDUCATION REVOLUTION JANUARY 2021 TILL AUGUST 2021 –

This is our final and current phase till school open again in Malaysia. Since we have overcome all the limitations and have the ability to utilize various integrated technology to give quality education we have expanded our education to cater to children in the community. Apart from it at this phase, we have started our New Project-The Cotton Bag project – One student one tab initiative to have an equal learning system for all our school children. This cotton bag was initially planned for our eco-school plastic awareness project hence we used the project to collect funds for our one students one tab initiative. In a span of 1 month, we were able to sell 3000 pieces of cotton bags and collect funds to buy 83 pieces of Samsung tablet 7.0. This initiative becomes the talk of Malaysia because every school struggling to reduce children burden, our school jump into action and collect enough funds to settle our electronic device shortage as told earlier our 95% of our school kids are underprivileged. Then followed by the success we are now doing education project under or community hub and giving free tutorial classes for all children of Malaysia whoever able to join on the weekend and weekday s evening. Currently our school community master in ICT skills and ability to tackle our teaching and learning activities more advance. At the same time, we sustain our fun learning elements in order to protect our children mental health and continuously giving them Covid 19 awareness. Currently, we are organizing weekly special prayers on Friday morning to chant mantras for everyone's wellbeing during this pandemic.

3. Objectives/goals of the school's initiative

The objective of Covid-19 Education Revolution

1. To ensure students receiving quality education whole pandemic period
2. To educate social awareness of covid-19 among school and community
3. To enhance multiple technology skills application in teaching and learning
4. To give hope for children and taking care of their mental health.
5. To sustain fun learning method in virtual learning
6. To manage Covid-19 crisis in education

4. Period of the time when the initiative was/has been started

March 2020-January 2022

5. Activities (strategies/activities of implementation, and brief information of each activity)

Here I would like to explain our pandemic period teaching and learning activities according to phase.

Phase 1-Adaptation

Activities&strategies: Project-Based learning – Learning activities emphasize multiple skills and cross curriculum. Students were given weekly projects which were simple and effective like poster making, video making, cooking, painting, performing arts, experimenting, etc. Students are encouraged to be independent learners.

Phase 2- Improvisation

Activities&Strategies- At this phase, we understand well most of our learning limitations hence we improvise by attending few educational webinars and explore many educational technologies which easy available for our students. Hence we improvise our Project Based by giving more interactive learning as well as Start with module-based learning with the help community. Teachers are able to collect student's work and assess it.

Phase 3-Innovation

Activities& Strategies This phase is where we come up with the Starfish pie project to distribute Raspberry pie 4(handy computer) for needy school children. This mini-computer has a strong net connection and can connect to google and zoom meet easily. Apart from it we also integrate many online teaching and learning tools to attract students to online learning

Phase 4-Fixation

Activities& Strategies- Here we fix all the educational technology parameters with high consideration on students' phycology health. We have identified our strengths weakness threat and available opportunity to give continuous quality education for school children. Our activity demands only easily available tools around children home.

Phase 5-Transformation

Activities & Strategies- A full-fledge technology-integrated education. At this point, we have many collaboration activities with NGOs and the community in Malaysia. Students get to take part in various competitions, virtual forest tours, zoo tour, river education, eco-education, virtual origami arts, drama workshop, hands-on environment activities like waste segregation, eco-brick, coding classes, graphic classes, and many more. This transformation happened concurrently among children, teachers, and parents. Here all parties are involved in this technology-integrated education in order to stay on track. Our school's covid19 education revolution becomes a reference to many schools in Malaysia on how to design learning activities for their respective schools.

Phase 6- The success of Education Revolution January 2021 till August 2021

Activities& Strategies-Currently we have become a model school for quality education and how we manage this covid crisis in education. This is because when school closure still continues in 2021 many schools across Malaysia facing difficulties to cater adequate electrical devices and internet connections for their school children. Many still waiting for help and donation. This is where our school principal came up with the new initiative "One student One tab" where we sell cotton bags and use the sales money to buy 83 pieces of Samsung tablets which is RM 599 each. This project is a collective project between our school and community. Initially, the cotton bags were prepared for our plastic awareness programme. However, our eco programme helped to solve gadgets limitations for our school kids. Within a span of 1 month, we were able to sell 3000 bags and bought 83 pieces of Samsung tablets. Although earlier raspberry pie was used by certain students yet for better-integrated ICT activities needs better devices. This huge success is only possible with the help and concern of community people around Malaysia. Then we start with our Community hub project where this time SJKT Bayan Lepas community want to give back to children of Malaysia education crisis. We have started with our education project where we successfully organise fun learning classes during the school holiday where it benefitted 500 kids. Apart from it we also conducting free tutorial classes for all school children on weekdays. Thru this community hub educational project we able to bring covid 19 mental awareness and safety to every Malaysian kid from all states. Our education revolution will lead more schools to prize children welfare and needs in this pandemic period.

6. Teaching and learning approaches/strategies that the school has integrated for this school initiative

a.Project-Based Learning- These learning styles we applied on our phase 1 & Phase 2 of the covid-19 education revolution. Since we have limitations in ICT devices and the internet, we start our classes by giving project-based learning which involved cross-curriculum and multiple skills of children. This project-based learning integrated few subjects where by completing one project students able to learn more than one subject. Science experiment= Science+ English+ Design & Technology. During this phase our every student in our ability to complete 48 projects.

b.Module Based Learning- This learning approach we are able to carry out with community help. Few members of NGOs were willing to help us to distribute our module to certain kid's houses. Module-based learning made teachers able to assess children's work on a weekly basis.

c.Zoom meet/GOOGLE MEET- Since all kids of Malaysia having free access to google classroom but for them to join international collaborative classes becomes limited. So our school bought a zoom account in order for us to explore more learning platforms for our school kids. Besides we 100% follow the school timetable for our daily home-based learning, our school did offer extra fun learning activities for kids. This zoom made us have an online drama session with prominent Shakespeare players for a big group inside the school as well as at home. Apart from it our meetings, discussions, informal classes with teachers, students, parents, stakeholders, community projects, etc able to run smoothly with this easily available technology.

d.Collaboration with others schools- This is the part where we are currently doing it. We started to collaborate with schools from India and certain kids' skill development organizations to train our students in performing art. That's where we introduce drama in education. This collaboration not only benefits students indeed some programs we did organize for parents on how to keep a positive attitude among students in this prolonged school closure. This collaboration also opens a new path for our teachers to meet many teachers around the globe by taking part in continuous education webinars and online training.

e.21st century learning skills enhancement activities- All activities in every phase in this covid-19 education revolution involved all our teaching and learning activities which emphasize fun learning and students development.

7. Participation of community and parents in the school initiative

Community -The Cotton Bag Project 2021- One Student One Tab Initiative

This project is to buy 83 pieces of tablets for our school underprivileged kids. This project has become the talk of Malaysia because when almost every school struggling to run online learning for their school children due to so many limitations of devices and internet connection. We are the only school in Malaysia that made it possible for all our school children. This project was truly supported by people from different communities and so many unknown people come forward to help us to buy the cotton bags from us. We are able to collect the amount need to buy 83 tablets in the span of one month. This success of this project was only possible because of community support

Parents

We have celebrated every parent for the past two year's teacher's day for being the best co-educators during this tough. All our parents are just awesome and never fail to support every phase of the education revolution. Our parents truly committed to this education revolution initiative made every possible for us to have a smooth teaching process for our children. Yes, the success of this initiative is only possible with the full support of all parents.

8. Monitoring and evaluation mechanisms

a. War Room Meet(emergency)- This meet to give day-to-day information and sharing any type of problem that arises during this online meet with children. Thru this war room meets all problems within a day and keeps finding available possibilities to sustain our quality education. This war room meets made our students ever ready to find the solution for any problem in running our classes and made parents satisfy with our efforts.

b. Weekly meeting with parents- This meet to get feedback from parents and made them engage with our initiative. Parents will express their opinion, ideas, and concern so that we can work together for the betterment of our online teaching/classroom teaching.

c. Survey from parents – a form for parents to share their area of concern and children's wellbeing.

d. Covid 19 awareness video by students- All students are encouraged to make a awareness video on how they should follow SOP before attending school. Thru this awareness video all our students as young as 5 years able to follow covid 19 school SOP promptly.

e. Student Assessment reports virtual meet with parents – An explanation and briefing by the school principal and class teachers about child-friendly learning assessment to ensure quality education.

f. Weekly teachers meet and report submission about weekly learning activities and student progress.

g. Principal monitoring and professional development for teachers for every two weeks- This had helped teachers to get full guidance and support from the Principal to deliver quality teaching every time.

9. Effectiveness of the school initiative to learners, teachers, families, and community

Learner –Students

Although the students struggle at the initial phase due to technology limitation and Covid -19 uncertainties but slowly they pick up with their learning activities with continuous guidance from teachers. We can proudly say our students doing very well in our online class. Moreover when we bring the classroom timetable maths with virtual learning, students can't feel anymore they are away from school culture. We always have 92% attendance on daily classroom activities. This pandemic made our kids transformed into the best independent learners.

Teachers

A born of better tech-savvy and kind teachers community. With continuous training and development, our teachers started to explore the kids learning world in different dimensions. Continuous innovative steps and approaches transform our teachers to use various teaching tools in order to deliver quality education for all our students. Apart from it constant motivation and encouragement were given to students to ensure their psychology needs do take into consideration. Our school principal gave liberty to teachers to choose the best suitable and available method for lessons. This is how our journey from WhatsApp to raspberry pie 4 (handy computer) to tab from The cotton bag project

Parents

In our initial phase, parents become co-educators most of the time. All our parents play their role very well in order to give the best outcome for their kids. As the lockdown periods change to working adults, parents are

unable to monitor their kids. At this point where parents and teachers collaborate for lessons. Parents gave their full support to teachers and they prepare independent learning surrounding for their kids. Parents and teachers are well connected throughout this home-based learning as well as classroom learning. Slowly parents become the best co-educator for our school children.

Community

This starts from our cotton bag project where it becomes the talk of Malaysia. People from different communities help our school children to get tablets for their online classes. The followed by Embarking on our community hub educational project to help children in the “Lost generation” where they are unable to have formal learning due to prolong school closure. As our school community comes together and proposes this community hub project where every child deserves a quality education. That’s where we upgrade our zoom account and available internet connection and tools for big group online lessons. We have connected with other NGOs and community members in order to identify kids in different states who need regular classes as well as devices with internet connections.

10. Plan for future

Covid-19 has made us to discover many possibilities to bring quality education in front of every child electronic devices. Its open the biggest door that learning can occur anytime, anywhere and any form with the help of technology. Hence this education revolution thought us as educators to always look at the brighter side and the importance of applying design thinking skills to tackle any challenging matter. With various online education programme like forest tour, dinasour tour, virtual zoo tour, virtual drama celebration, coding classes, online webinars, online training, competition has crated better tech savvy children in a short span of time in our school community. This is made many parents realized that learning is not merely depends on school text book and whiteboard. Currently, parents start to take initiative to enroll their kids in skill development classes to meet the world demand in future. All this happened due to this pandemic pressure. So the lesson learned from this challenging period should be utilized in future teaching and learning activities. Moreover our school learning activities and strategy become a reference for many schools/ followers in our Facebook . We can started to see schools are referring our activities for their school teaching and learning activities. Our school has been invited to be speaker to explain his approaches and strategy in managing education crisis in this pandemic period. Many start to give out tablet, netbook, integrate ICT etc in their home based activities. So we have decided apart from Tab all our school children must owned a laptop to ease some apps limitation in tab. We will continue our international collaboration and skill development classes thru online even after everyone back to school. We will continue teach our students how to utilize education technology in a more positive way as well as maintain our mental health as well. We have better plan to expand our community hub project in order to cater Lost generation children due to this Covid -19 prolong school closure. Below are our some significant effort for the near future:

- a. Expanding of community hub project for children of Malaysia
- b. One Kid One Laptop
- c. Skill development class which focused on 21st century learning skills.
- d. Learning collaboration from expert from other countries
- e. A balance learning activities which can secure students mental health and Covid awareness as well.

11. Interrelationship of the school’s programme with other Sustainable Development Goals (SDGs) (Please refer to page 2 in the Information Note or <https://sustainabledevelopment.un.org/sdgs>)

Programme	SDG
Project Based learning	GOAL 4 , GOAL 11, GOAL 12, GOAL 13, GOAL 15 AND GOAL 16
The cotton bag project	GOAL 4 , GOAL 11, GOAL 12, GOAL 13 AND GOAL 15
Collaboration Projects	GOAL 4 , GOAL 11, GOAL 12, GOAL 13, GOAL 15 AND GOAL 16
Community hub Project	GOAL 2, GOAL 3, GOAL 4 AND GOAL 11
Drama celebration – Eco concept	GOAL 3 , GOAL 4, GOAL 11 AND GOAL 16
Covid 19-Awareness videos	GOAL 4 AND GOAL 16
Mental health talk	GOAL 3, GOAL 4 AND GOAL 16
Webinars for teachers	GOAL 4 AND GOAL 16

Home eco activities	GOAL 4, GOAL 12, GOAL 13, GOAL 15, GOAL 14, GOAL 16, AND GOAL 17
Raspberry Pie 4(Handy Computer)- Star Fish Project	GOAL 4 AND GOAL 11
Friday Morning Prayers for Covid 19 human wellbeing	GOAL 4 , GOAL 3 AND GOAL 16
EDUCATION virtual tours	GOAL 4, GOAL 3, GOAL 11, GOAL 12, GOAL 13, GOAL 14, GOAL 15, GOAL 16 AND GOAL 17
Climate action Awareness	GOA 4, GOAL 13, GOAL 16 AND GOAL 17
Plastic Awareness National Competition	GOAL 4, GOAL 12, GOAL 13, GOAL 15, GOAL 14, GOAL 16, AND GOAL 17

12. Link(s) to the information of school's initiative in social medias such as facebook, website, youtube

<https://www.facebook.com/pibksjktbayanlepas.penang.1>

<https://www.facebook.com/sanggasinnayah64>

<https://www.youtube.com/channel/UCPyut1I3k9F2UJcnGjzXqnA>

<https://www.facebook.com/Young-Minds-Plastic-Awareness-104763654642116>

13. (Optional) List of supporting documents such as a copy of the school operational plan or school management plan, action plan, learning/teaching materials, lesson plans, samples of student worksheet, manuals, etc.

If the supporting documents are in the local language, please provide a brief description in English language.

Maximum of three (3) supporting documents can be submitted with this submission form.

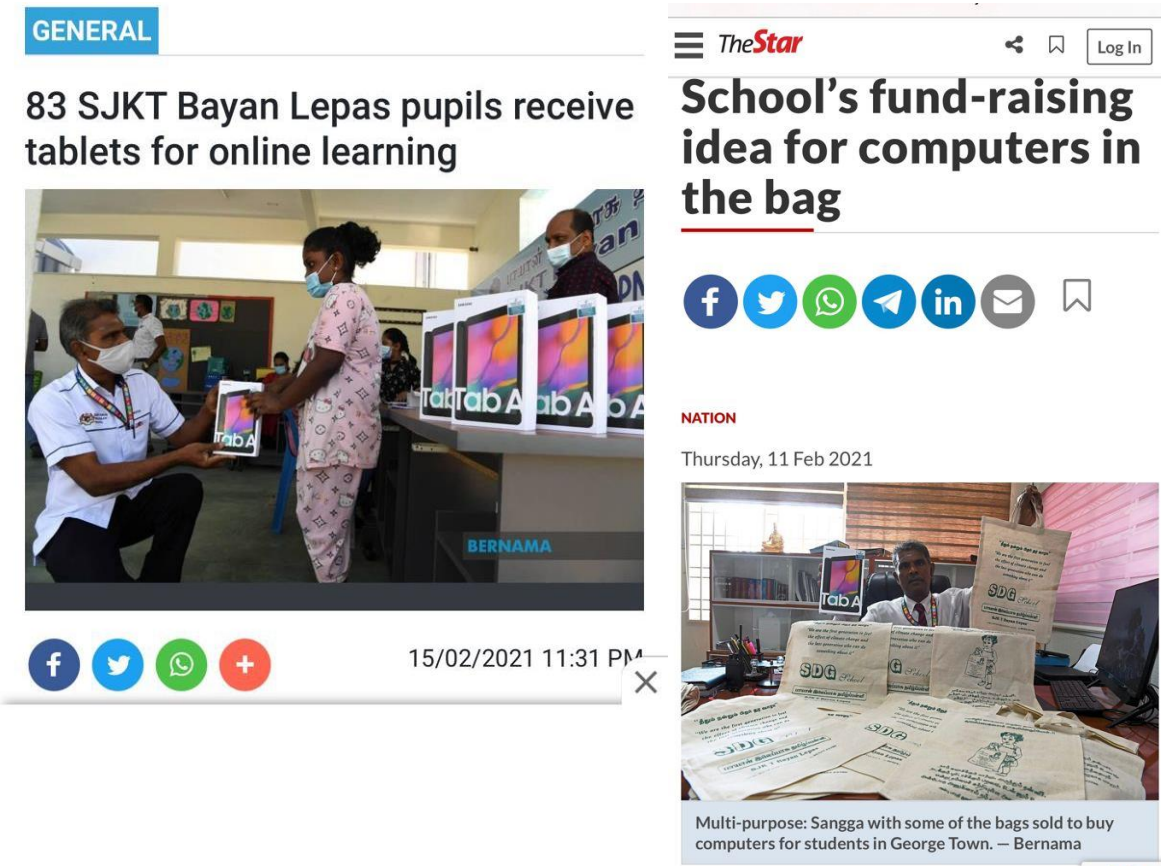
Document 1) (Action Plan for Covid-19 Education Revolution)

Document 2) Parents Survey Form and Summary

Document 3) ANALYSIS OF PARENTS FEEDBACK ON VIRTUAL CLASSROOM ASSESMENT

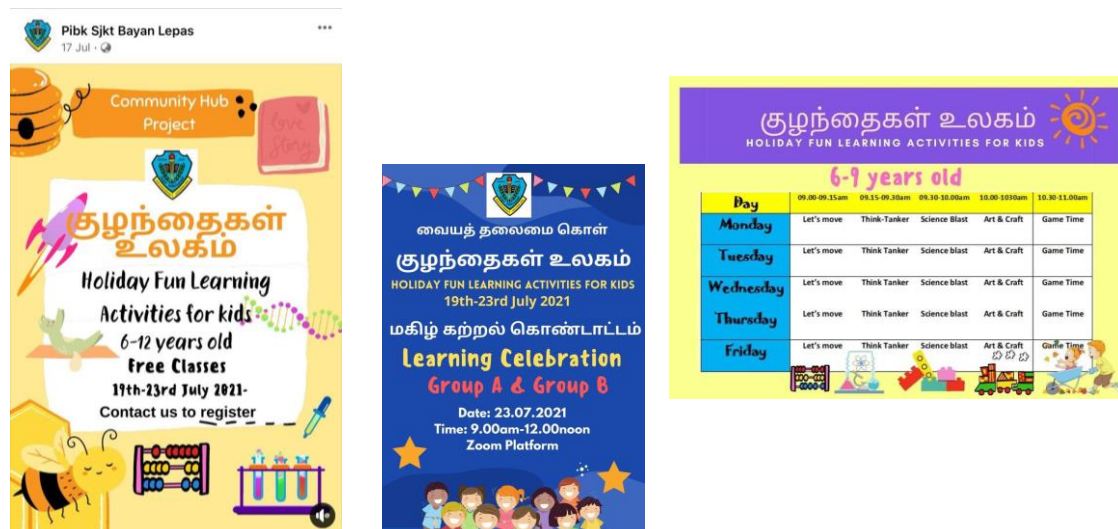
14. Photos related to the activity/programme (Maximum of five (5) photos with captions in English)

Photo 1



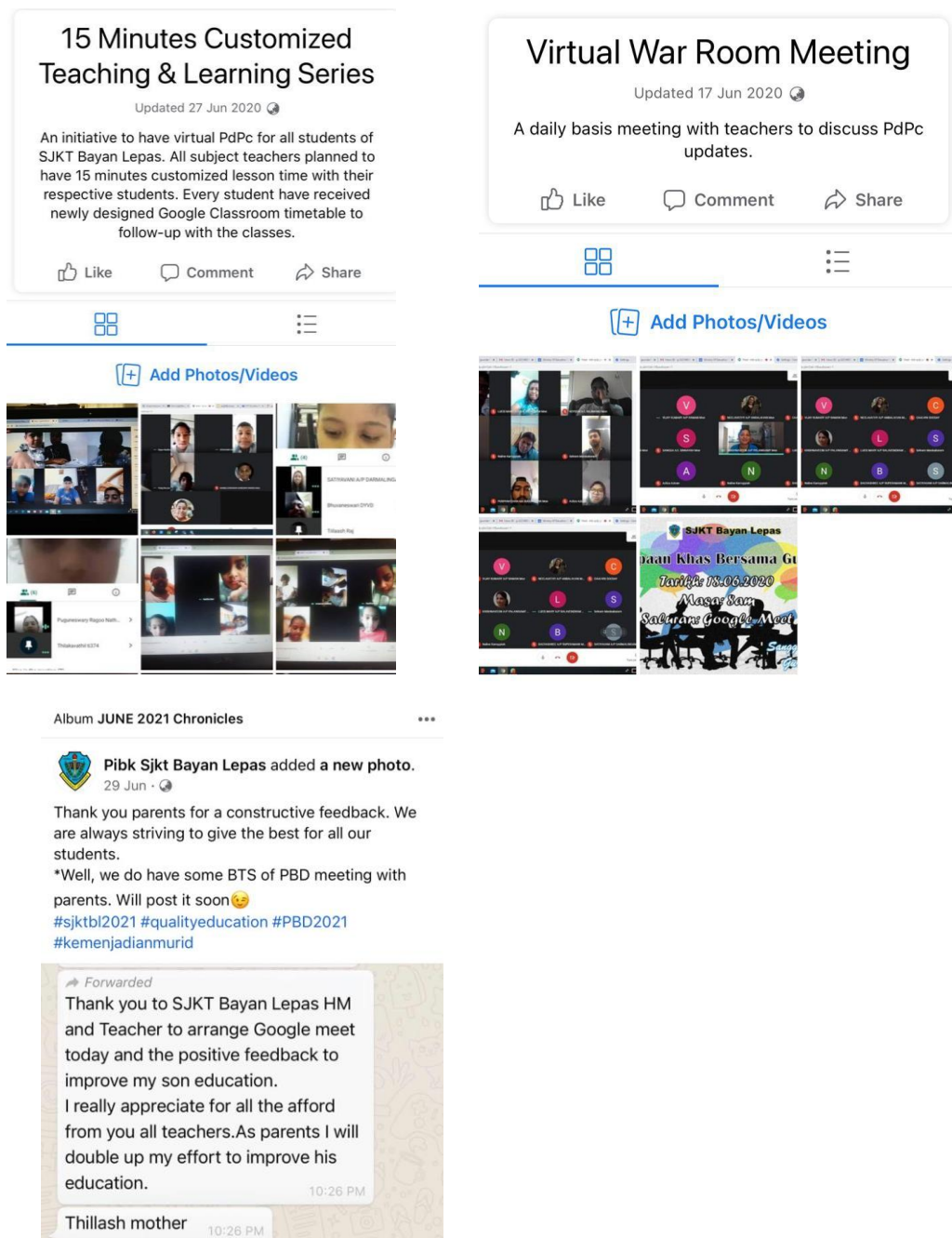
(ONE STUDENT ONE TAB INITIATIVE TO EASE STUDENTS ONLINE LEARNING – The Cotton Bag Project)

Photo 2



Our Community Hub Educational Project for Children of Malaysia- currently we are conducting weekly classes for children across Malaysia with the help of community)

Photo 3



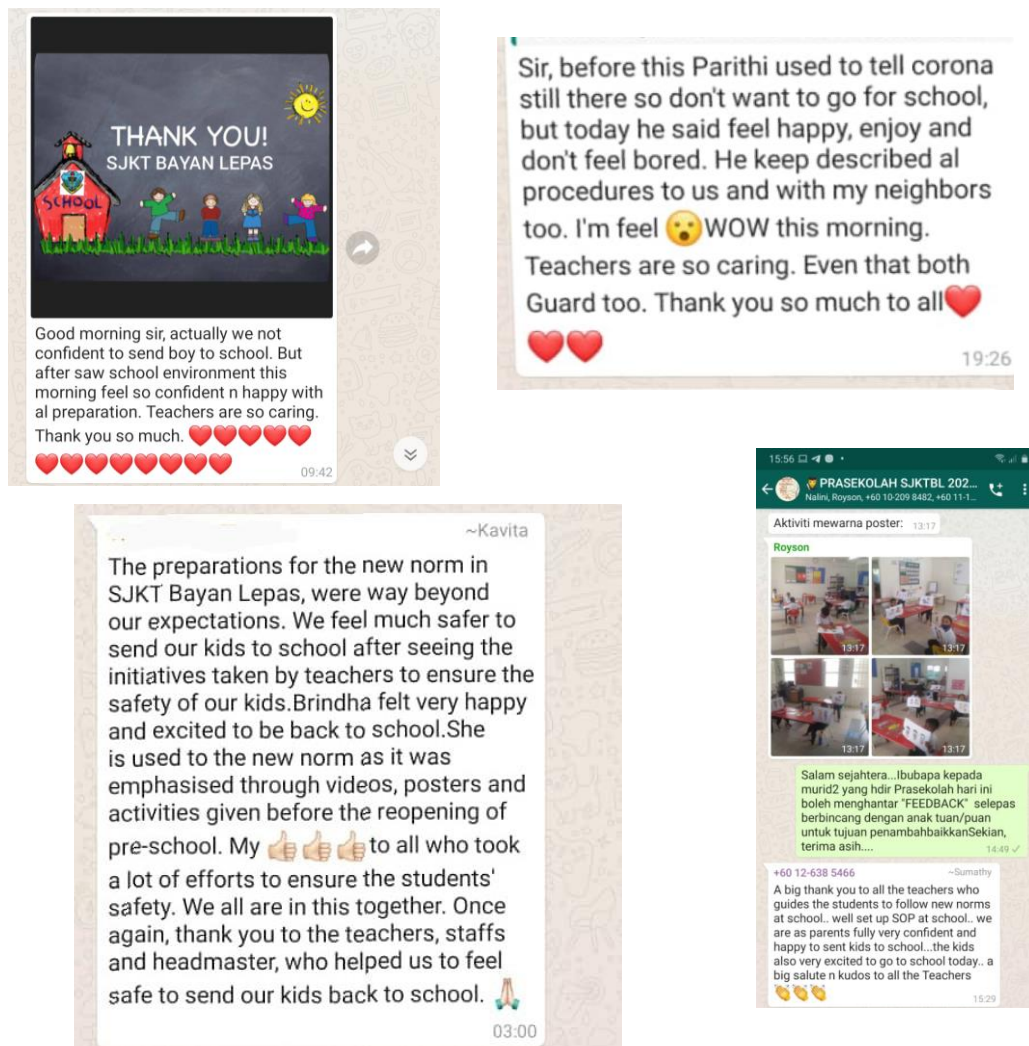
(Our Strategies and approaches on managing education crisis during covid-19 period)

Photo 4



Poster and awareness video making learning activities prior to closes opening in July 2020 under strict SOP. All students shows better understanding on SOP follow up inside school compound.

Photo 5



(Feedbacks from the SJKT Bayan Lepas parents when schools in Malaysia open under strict SOP for the first time after 4 months of lockdown. Ministry of Education pass the mandatory to school management to ensure student's safety)