# GIGABYTE

#### January-February-March 2022

GIG International School, Singapore, E-Newsletter





#### From The Academic Team

Nurturing children for the future is a significant task focused on instilling the right values and thought processes to guide them and nurture them into global citizens. As we come toward the end of the Academic year 2021- 2022, we would like to take this opportunity to thank the parent community for helping us achieve excellence in this journey of learning and nurturing despite the challenging nature of the pandemic.

nature of the pandemic. Education is continuously evolving, and new initiatives in teaching practices, curriculum development, and methodology need to be incorporated as per the need of the hour. As the school grows, its vision to establish a strong learning community intensifies with each passing day. We at GIG International School strive to reinforce the commitment to achieve the extra mile that helps students discover and reach their personal goals in life. In this last academic year, we were awarded for being an Eco-School by the WWE. We were also awarded the Ixora Award by the Singapore Green Awards. The feather in our cap was entering the Singapore Book of records. We also saw a remarkable victory by our students in the Queens Commonwealth Essay Competition. The academic year of 2021-2022 saw some huge steps towards improving the quality of education. One such initiative was to establish the Center for Excellence. This Center helps enhance the pedagogy and curriculum and is also responsible for developing leadership skills.

Dr Indira, Dr Shobhana, Ms Sheila, Ms Shilpa and Mr Rao lead the Center of Excellence. Dr Indira is a teacher educator with years of experience in teaching and learning. She is currently pursuing her Doctorate in Education from the National Institute of Education, NTU, Singapore.





A doctorate in Physics, Dr Shobhana is lauded for her leadership, directions, and coordination within GIG among all levels of stakeholders. Ms Sheila wears many hats, that of a pianist, pharmacist, educator, and volunteer. She is educated in Canada and specialises in Lower Primary. Mrs Shilpa Thakore has been a Cambridge English educator for 17 years. She has won the "GEMS OF INDIA Award" for her contribution to the Education field. She is a postgraduate in Literature and Education. She has worked in the topmost branded schools like Podar International and Aditya Birla World Academy. She is currently the Curriculum Head for English, GIG international School, Singapore. Mr Rao is our Founding Director and is the pillar of strength behind the development of both academics and operations of the school. With over 30 years of experience in the Education space, he brings in-depth knowledge about the Cambridge curriculum.

Apart from this, we have also established the Mentor Guidance Framework wherein an external faculty mentor will guide our Cambridge Lower Secondary and IGCSE students. Each student from the CLSP program will be assigned a student mentor to help him or her with the academic rigour. The mentors come with a plethora of experience teaching and guiding the students to achieve the best educational outcomes. We also have Mr Arunananda Mukherjee. An established educator with 27 years of experience in both IGCSE and IB, He is the Deputy Dean Studies and IBDP coordinator of UWC Changshu China. Mr Venkata Giri Babu Tummala, a secondary school mathematics teacher and an IBDP Examiner, will also be the faculty mentor. He is currently teaching mathematics to secondary students in ACS International School, Singapore. Along with them, Ms Shilpa will also be a faculty mentor.

This coming year, we will introduce a new formative tool for evaluation. In addition, structured, progressive coding and robotics will be introduced to the primary and the Cambridge Lower Secondary levels. Keeping the continuity of research-based pedagogy and continuing with the inquiry-based approach, we will be presenting a global perspective for the Cambridge Lower Secondary and IGCSE levels. We will also be introducing more options for Extra-Curricular and Co-Curricular Activities for the students to choose from.

While the students and teachers await in great enthusiasm for the next academic year commencing on the 6th of April 2022, here is a glimpse of the activities conducted in January, February, and March 2022.







#### **BOOK REVIEW WEEK**

Day 1: Sustained Reading Period

The students started the Book Review week with a Sustained Reading Period. As they say, no friend is as loyal as a book. And so, our curriculum encourages reading as a core skill. Each student brought a book that they held close to their heart, a book that inspired them or something they simply wanted to read or re-read once more. After the reading period, the students took up the podium and spoke about their experiences with their favourite book.







#### DAY 2: LITERATURE QUIZ DAY

The famous poet CW Lewis once said, "Literature adds to reality. It does not simply describe it. It enriches the necessary competencies that daily life requires and provides. In this respect, it irrigates the deserts that our lives have already become." Day 2 of the book review focused on the importance of literature. We had a quiz about the great personalities of English Literature and their works.







### **DAY 3: COSPLAY DAY**

Aren't we all fascinated with some of our favourite characters? We sometimes silently hope to step into their shoes and witness the magic created by the characters or perhaps imagine how we would react to certain situations in the book. Taking this opportunity, our students dressed up as their favourite characters from a book of their choice on the third day of the Book Review week. We surely saw some unique personalities walking around the corridors today. Here is a glimpse of the same.



#### **DAY 4: POETRY COMPETITION**

if we don't walk on the corridors once visited by Hence, we chose to celebrate these great competition. The students wrote and presented poems about nature, life, and the pandemic.













### **DAY 5: EXPERT TALK**

As we end the Book review week, we were honoured to have Mr Nadhinesan Ganesh amongst us. Mr Ganesh is an engineer by profession and a poet by passion. He is a motivational speaker/ writer, a telecom engineer, a lyricist, a poet, a cyber security enthusiast whose passion is reading and writing. Mr Nadhineshan has led many programs in OLI 96.8 and is a regular participant in talk shows on Singapore Vasantham TV. He is also a senior member of the LISHA literary club Singapore. The students had an engaging session and had some great questions for the author. The students garnered some insights about his work and inculcated a habit of reading. Here are a few pictures of the virtual session.

### UN SUSTAINABLE DEVELOPMENT GOALS PROJECT:

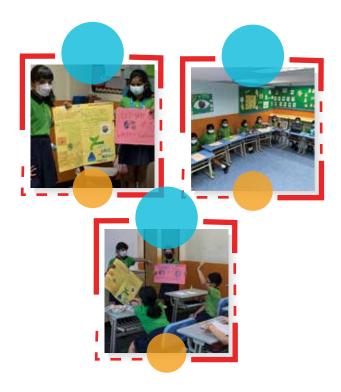
The UN Sustainable Development Goals has been acting in the classrooms from over 100 countries and over 3000 global classrooms worldwide. This was a 6-week global collaboration project. Students got the opportunities to meet international experts, work through inquiry and innovation, and collaborate with global classrooms. Starting from January, various activities were planned to spread this message. The project aimed to limit and retain the limited resources (sustainability). Along with this, it also taught the students to be compassionate, kind and caring towards rising temperatures, conserving water, to save the resources for our mother







Earth, not only to those who are near and dear to us but also to the community at large and the nature that we live in. We covered activities such as Call for Action, our responsibility, and spreading awareness to the school community. The pre-and post-project survey results depict the positive impact of the project. The students have realized the impact and importance of their actions, however small they may be. Hence, they are now consciously trying to make a difference in reducing the rising change in the climate and saving water for the planet. Students created videos, e-books, posters, charts, canva videos, 3D Models, storyboard expert talks and Apps. Here is a glimpse of the students with their work.



#### CHINESE NEW YEAR CELEBRATION:

To celebrate the Chinese New Year, the students and teachers organized various fun activities. The students dressed in traditional Chinese dress showcased Dragon dance and sang classic Chinese songs. A fan making competition was also held; wherein the students made Chinese fans using waste products from their kitchen. Our students truly imbibed the spirit of the Year of the Tiger and surely made some lasting memories of the day.







### ICT ACTIVITY FOR CHINESE NEW YEAR:

To celebrate the Chinese New Year, secondary students developed web pages depicting the information about the Chinese New Year! The students learned HTML and CSS style tags and created colourful, attractive web pages. They applied CSS style attributes resulting in various font types and font colours for the web pages. Using image tags in HTML, students inserted their own photos, GIG school logo and other attractive images on the web pages. With the help of anchor tags in HTML, students linked the web pages to each other. They added a hyperlink even to the pictures on the web pages. Clicking the image opened another website giving more information about the Chinese New Year.



#### RADIO JOCKEY COMPETITION:

Radio is a powerful medium for celebrating humanity in all its diversity and constitutes a platform for democratic discourse. At the global level, radio remains the most widely consumed medium. This unique ability to reach the widest audience means radio can shape a society's diversity experience and stand as an arena for all voices to speak out, be represented, and be heard. As a part of our 4Q curriculum, we encourage our students to step out of their comfort zone and participate in activities. This was one such initiative. The students were shortlisted based on spontaneity, voice modulation, content quality. The top five shortlisted students were then showcased on our social media handle. Finally, the public voted for their favourite contender. Our Students, Aarna Kaul, Vaishali and Katelyn, were the competition's winners.







### TYPES OF GOVERNMENT:

Our 4th Graders participated in a role-play to understand the different types of government. The simulation/role-play activities were used to make the students understand the various types of governments and were encouraged to operate on limited resources. First, they each were assigned to be different governments. Then, they solved government problems by adopting the methods that their given governments employ. This activity was not only insightful, but the students had great fun dressed as ministers, oligarchs, and dictators!





# ENGLISH LANGUAGE ACTIVITY:

The students were given the task of writing a recipe for a dish that originated from their hometown. Students went back home and worked together with their parents to create this. The lesson objective was to ensure they know how to use Imperative Verbs in sentences, create logical instructions, and finally present them to the class confidently. The classroom buzzed with various recipes from different nooks and corners of the world. It was interesting to see the amalgamation of English grammar lessons with cultures and cuisines in our classroom!







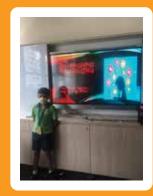
#### HINDI LANGUAGE ACTIVITY:

The students participated in participatory research activities. They were asked to research countries they had never visited and had to present on the county's various cultural and socio-economic scenarios. Apart from this, students also studied medicinal plants and showcased the same in the class. Here is a glimpse of the same.



#### TAMIL LANGUAGE ACTIVITY:

The show and tell activity is a great way to build a classroom community and grow students' listening and speaking skills. Teachers have used show and tell as a team-building activity for years and continue to do so even while school is virtual. It is a chance for each student to gain the attention of their classmates to tell a story or share an adventure, whether it be about the body system, food chain, and Tamil poets. We have conducted the show and tell For Primary on the body system, food chain, and Tamil poets. Students' participation was amazing, and they presented well on the topics assigned to them. Students explained the PowerPoint in great detail and spoke well about the issues. Students prepared the simulated version of the Body systems and food chain process. Speaking in front of a group is an effective activity to encourage the use of descriptive language and develops a child's ability to retell stories, leading to improved communication skills that are important throughout their lives. They also develop the ability to answer questions well.











#### FRENCH LANGUAGE ACTIVITY:

To conclude the topic called "what would you like to buy", our French students prepared a stop motion video to share their knowledge. Then, they planned the story, prepared the sets, took photographs, and added dialogues.



### **BIOLOGY ACTIVITY:**

The Cambridge Lower Secondary Program students, CLSP Grade 7, made their own DNA model. They configured their phenotypes with the corresponding genotypes and made a helix model. Children were seen excited to show off their DNA models.















### GOING GREEN TO SAVE THE EARTH BY DR SIVA MAHENDRAN:

What does it mean to "Go Green?" This clichă has bombarded us in our everyday lives in the media. "Go Green" has a lot to do with how we live our lives without wasting the resources that we use in our everyday lives. There are many ways we could save the Earth and its resources without creating a mess in the process; by not polluting and discarding things that are useful to us. The 3 'R's, Reduce, Reuse and Recycle, remind us not to waste our precious resources so that we can save and be safe too in our everyday lives. Going Green has many advantages in helping mankind save for future generations the resources we have today without wantonly using and wasting them.

Reducing carbon emissions, water, electricity and the use of plastic bags while shopping, not throwing away unwanted but reusable clothes, materials and leftover food that could feed the poor, etc., are all ways in which we can save the Earth and also aid those who are impoverished to live more meaningful lives.

Greening the Earth by growing more plants and trees along roads and highways, preserving the forests and flora around us as well as donning the artificial landscapes like buildings and other public places with greenery not only cleans the air of the carbon dioxide and monoxide emitted by vehicles, industrial and domestic machines but also adds to beautify the surroundings, to make the environment more liveable and pleasant to the eyes. Let's Go Green now to save the Earth! Every little effort means a lot in the end where the sum of all little efforts to Go Green could reduce wastage, reuse the Earth's precious and depleting resources for future generations to have and use, and recycle any and everything that is still worth recycling, to reduce pollution and waste for our 'spaceship' Earth to stay ship-shape for years to come, for the future of our children and posterity!









#### WORLD WATER WEEK:

Water is one thing that defines life for all the organisms on this planet. On World Water Day, the GIG fraternity actively participated and supported to unite and celebrate the world's water day and be a part of the **#GoBlue4SG Movement**. We are joining the nation in going blue to mark our commitment to the water sustainability cause. Sustainability is a concept inherent to students at GIG International School. Therefore, our students did various activities to celebrate world water day.









### **STAR STUDENTS**







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