

INVICTUS CONNECT

FEBRUARY 2023

Greetings everyone!

In this edition of our monthly newsletter, we are keen to highlight events and activities our Invictors have joined in and benefitted from. One prominent event we specially treasure is the "Inaugural Student Council Investiture" since this ceremony is a shining testament to our efforts to nurture future leaders. The Student Council also signifies the start of a new era for our student leaders who went through a stringent selection process to earn their places at the Committee table. It is worth noting here that the Student Council has been empowered to represent the student body and work as a team to make Invictus Horizon Hills a great place for learning and growing in the right direction.

The school also hosted its first-ever "Scholarship Award Ceremony" to celebrate our exceptionally talented scholars. Scholarships provide the additional impetus, support and encouragement that spurs our students to achieve their dreams. This edition of *Invictus Connect* features some moving testimonies of Invictus scholars who wrote in their own words how their scholarships have made a meaningful transformation in their academic lives and their goals for the future.

Aside from these events, we are always eager to keep parents updated about all on-going curriculum related milestones and activities. We are also continuously improving the school infrastructure so as to provide our students with a better learning environment.



STUDENT SCHOLARSHIP



STUDENT COUNCIL

The bicycle lane and kiosk are some examples of improvement the school has made acting on feedback from staff, students and parents.

Continue to work with us and together we can make Invictus a brilliant exemplar of high-quality well-rounded learning environment!

With Regards,
A Mannan
Principal (Invictus Horizon Hills)

Student Council Installation Ceremony



Noel Mukhsin (Year 10)
President of Invictus Student Council

“On 3rd February 2023, Invictus International School hosted its very first formal assembly for the students. It was our very first official get-together for students in Years 1 through Year 12. We all joined together to sing the National Anthem of Malaysia and lagu “Bangsa Johor”. A welcome and opening speech was given by Mr. Mannan, Principal of Invictus International School. He gave us important information regarding key aspects of school life, such as the uniform policy and the break schedule. Following that, each and every member of the Student Council was individually called to the front of the auditorium hall to receive our certificates together with Student Council collar pins. Following our official installation as members of the Student Council, we proudly took our seats. I was in charge of taking the oath, and I made sure that I talked with precision and clarity so that all of us could understand how we should conduct ourselves and carry out our responsibilities. To have the opportunity to represent the school in the position of Student Council President was both an honour and a privilege of the highest order. This is without a doubt going to be the assembly that sticks out in my mind the most.”



STUDENT ACTIVITIES

YEAR 3: Butterfly Life Cycle



Students in Year 3 have learnt to create their own butterfly life cycle using modeling clay and labeling the various stages of this process. This creative activity helps children develop their investigative skills through experimental learning as they gain first-hand knowledge about all the stages of the butterfly life cycle.



A day of being an archaeologist! Year 3 students had a whale of a time the Stone Age. One of the keys to getting children on board with the topic of the Stone Age is to immerse them in the atmosphere. This goal achieved in the outdoor space where students of Year 1 and 3 enjoyed their first Dinosaur Fossil Excavation Activity.



YEAR 3: Fossil Digging



YEAR 3: Computing Class



Year 3 students are currently exploring algorithms to help them build their computational thinking skills. They had a good grasp on Turtle LOGO programming to draw various 2D shapes and to set the pen and fill color onto the shapes. They managed to apply their understanding and knowledge on the coding syntax to draw the desired 2D shapes. With the support from the parents to bring their own devices to school, the learning is more meaningful and engaging. We are looking forward to more exciting learning experiences in the weeks ahead! Bravo, Year 3!



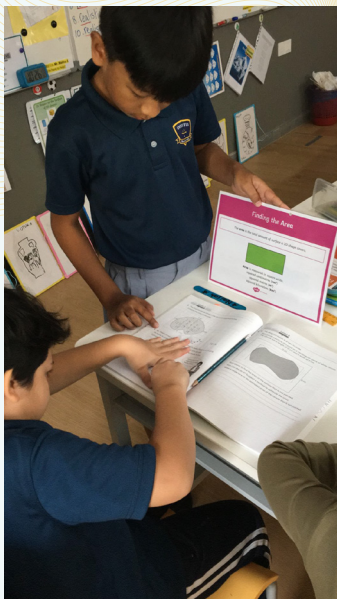
YEAR 4: History (The Ancient Greeks)

Learning Objective: To discuss and compare the differences between life now and in the past. To draw conclusions about how life was different then to how we live now.

This week Year 4 began their new Global Odyssey when they left Ghana, Africa for Greece, stepping back in time to explore how the Ancient Greeks lived.

First, their homework was to find out as much as we could about this ancient civilisation, then we shared what we knew in our Knowledge Garden.

Using our white boards and working in small teams we watched a short music video with slides showing how ancient Greece might have looked. One item we call a vase used only for flowers or as an ornament had many uses in ancient Greece. We noticed that the vases also had designs on them that told stories.



Each learner chose a reading card that described a mythical creature such as the Phoenix, Hydra, Minotaur, Unicorn and many more. We drew them and shared what we had read with our partners. It was these mythical creatures that we saw on many of the vases.

Learners then looked at the different shapes and sizes of vases and thought what they might be used for. We were surprised to find what was put in some of them!

Our first task was to think about a vase and its shape, 'The BIG idea' (using white boards). The second task was to transfer that idea after making changes onto paper. This stage was about adding details:

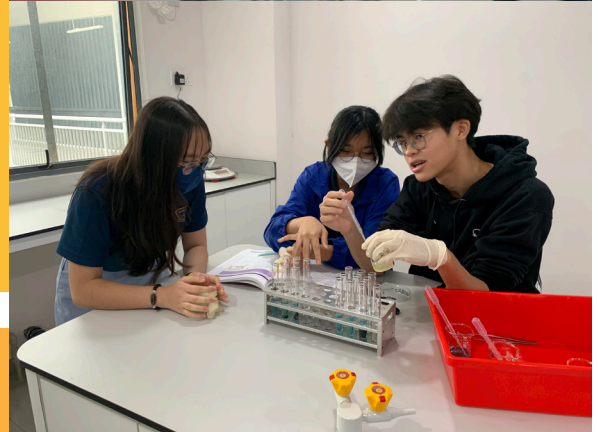
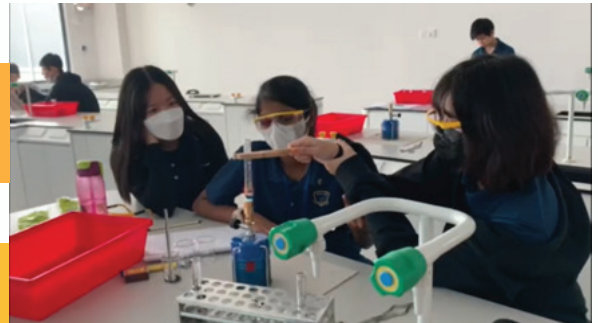
What colours will I use? What might it be used for? What creature should I draw on it? for example.

Our final task was to transfer 'The BIG idea' onto A3 paper. Redraw then paint or use other mediums to complete the artifact; an ancient Greek vase!

A new word for our class dictionary: **Artefact** (noun) an object made by a human being, typically one of cultural or historical interest.

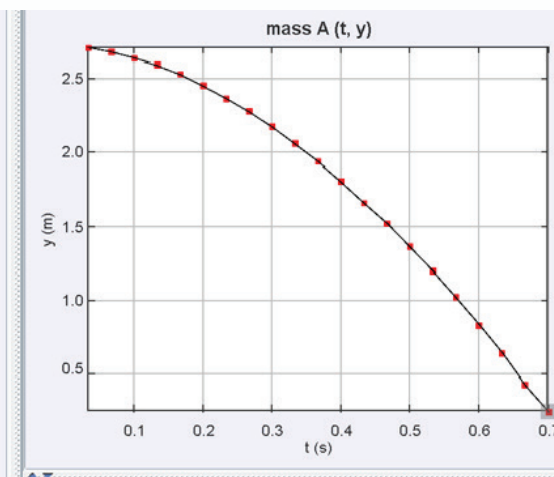
YEAR 9: Science

Active learning helps students to understand the reactivity series by conducting various experiments. For instance, heating different metal oxides with carbon is one of the experiments that can be used to confirm whether one metal is more reactive than another.



YEAR 10: Physics

Students conducted a free-fall experiment by dropping a ball from a particular height but high enough for them to study this motion. They did a video recording on the motion of the ball using their smartphone. The video was then analysed using a tracker app. The diagram shows the app tracking the motion of the ball leaving the red diamond shape trail which is similar to a dot diagram (or ticker-tape diagram) that represents the motion diagram. At the same time, the app visualises the motion by plotting its distance-time graph.



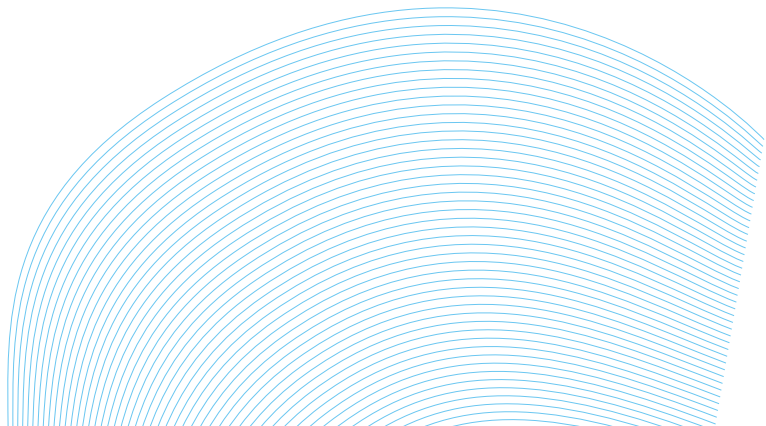
YEAR 12 : A-Level Computer Science (Learning through real life experience)



Our student studying the computer and its components by disassembling the unwanted and spoiled laptop. At the same time, he gets to identify the network device and extracts the physical address (MAC address) of the computer and other components.



Student reconsolidates his learning on computer networks by interviewing an IT specialist to learn about how the networking of a company is established, maintained and so on. The networking specialist showed the physical topology of the network around the company by giving the student a tour.



Extra-Curricular Activities

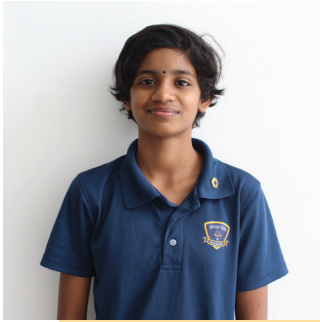
The Extra-Curricular Activities (ECAs) is integral to the holistic development of students. Through the ECAs, students are provided with varied and authentic opportunities to develop character and competencies specific to each ECA.

Learning that spans across the ECA programmes include school core values, social-emotional competencies and the emerging 21st Century Competencies. Each ECA has its specific objectives. For instance, Physical Sports (PS) develop robustness, fair play and team spirit in pupils. The Visual and Performing Arts (VPA) instill in students a sense of graciousness and an appreciation for the rich culture and heritage of a multi-racial society. Clubs allow students to explore and extend their interests in wide ranging and specialised areas which may be knowledge-based or skills-based. Students are honed in information, communication and technical skills as they strive to grow their mastery of the specialised areas.

Currently, Invictus Horizon Hills has established six Sport ECAs (Taekwondo, Muay Thai Boran, Badminton, Swimming, Golf, Archery), three Performing Arts ECAs (Dance, Drama, Glee Club) and two Club ECAs (Environmental, Chess). The school partners Horizon Hills Golf & Country Club for both ECA and Physical Education (PE) sessions for Badminton, Swimming and Golf. The numbers of ECAs are expected to increase in the coming academic year with some exciting ECAs and we also expect to form school teams for some of the sports.



Scholars' Testimonial



**Tharshannya Palamuthan
(Year 7)**

"My name is Tharshannya. I'm a scholar in taekwondo. I am thankful to the principal. This is a wonderful opportunity for me given by Invictus Horizon Hills. I hope that I will be able to study here forever until I finish Year 13. I am grateful and happy that I got this scholarship; I genuinely thank IHH for this scholarship."



**Kiyo Nai Yow Jia
(Year 2)**

"I would like to say thank you to my mummy because she teaches me to play Piano."



**Lakhshannya Palamuthan
(Year 9)**

"I am very grateful that I was granted this scholarship. It is an honor that I got the opportunity to be an Invictor. I will do my best to maintain my scholarship throughout my schooling years. Thank you, Invictus Horizon Hills, for this wonderful chance."



**Ooi Xiang Haang
(Year 8)**

"First of all, I am both surprised and honored to be awarded the scholarship. Because my family is not rich, this scholarship is very important to me. And now I have successfully won a scholarship and become one of the scholars in this school. I am very grateful to the principal and teachers for giving me this opportunity. Last but not least, thank you to my parents for your continuous love and support throughout the years. I will definitely do better and live up to your expectations of me."



**Khabeshannya Palamuthan
(Year 6)**

"I am very happy that I got the chance to be a scholar at this school. I hope I continue the rest of my schooling years as an Invictor. Thank you very much Invictus Horizon Hill for this wonderful opportunity."



Pan Linxi (Year 10)

"As one of the scholarship holders at Invictus International School, I am very grateful for this opportunity. The scholarship is an affirmation of my overall academic performance. During the award ceremony, all I felt was gratefulness and accomplishment. Thanks to the teachers in Invictus, I had an opportunity to apply for a scholarship.."



Gabriel Chan Hsin Yen (Year 12)

"I am profoundly grateful to be an Invictus scholar and to have the opportunity to make the school proud. I look forward to being a leader by example and making the most of my time here, be it excelling academically or representing the school competitively."



Sophia Annabel Toh Fernandez (Year 12)

"I am extremely grateful to my teachers at Invictus, who is nothing short of impeccable, for persistently supporting me in my academic endeavor. I rest assured knowing i have some f the most amazing educators whenever I may be in doubt. Being a scholar is an opportunity bestowed, to make my school and of course, my parents proud. I am appreciative to have my efforts recognized and awarded where the school has seen fit. It is truly an honor to hold the title of a scholar in INVICTUS, amongst a most respectable committee."



Yathisha Ann (Year 5)

"Hi my name is Yathisha Ann. I am so happy to receive this scholarship from Invictus International School. I have been awarded for Archery. I would like to say thank you to Mr Mannan, Dr. Ho Yi Kai, and Mr Siva for giving me this scholarship. I have played Archery in many national and international tournaments. I have won many medals and certificates. I have been playing Archery since I was 6 years old. I want to say thank you to my Daddy, Mummy and coach for supporting me to achieve my dreams. I want to be a famous Archer in the future."

**Irzan Haaziq Mohammad Nazri (Year 12)**

"I am deeply honoured to be chosen as an academic scholar at Invictus International School. During the award assembly, I felt a mix of emotions - happiness, pride, and gratitude. I was thrilled to be recognised for my achievements. At the same time, I felt grateful to the people who have supported me throughout my academic journey, including my teachers, mentors, and most importantly, my parents. I want to share my appreciation with my parents, who have always been my biggest cheerleaders, supporting me in every way possible. They have encouraged me to pursue my dreams and provided me with the resources and opportunities to achieve my goals. I also want to express my gratitude to my teachers and mentors, who have challenged me to think critically and pushed me to perform at my best. Without their guidance and support, I would not have achieved my success. Being chosen as a scholar is an incredible achievement that fills me with a range of emotions. I am truly grateful to Invictus International School. My scholarship has not only supported my family financially, but has also encouraged me to continue pursuing my dreams and aspirations. I am incredibly grateful for their belief in my potential, and I hope to honor their support by continuing to work hard and make the most of the opportunities that lie ahead."

**Charlize Heather Tablizo (Year 12)**

"I am filled with gratitude to have been offered a full scholarship in Invictus International School. This scholarship is an unexpected opportunity; I never imagined that I would be offered a scholarship at Invictus. I am looking forward to experiencing the quality of education, joyous learning and privileges of being a scholar that Invictus offers. I will definitely do my best to meet the standards as a scholar and I am certain that Invictus will help and guide me to achieve success in my academic performance. I am grateful for Ms. Marieann who plays a huge role in this scholarship. I knew her since I was in Year 7 back in my old school. She convinced me that I have the ability and potential to be a great leader which gave me the confidence to join the Student Council. I believe that having the experience of being a Student Council member for almost 5 years, then eventually becoming the Student Council President during my IGCSE years, gave me the abilities and outstanding achievements that meet the criteria of being a scholar in Invictus. As I am still in my home country preparing my documents, I am self-studying with the guidance of my subject teachers and homeroom teacher, Ms. Sharu. I am blessed to have an amicable teacher like her whom I can easily approach when I have questions about the topic that I am studying."



The Bicycle Lane



We are delighted to announce the opening of the dedicated bike path in Invictus Horizon Hills!

The bicycle lane is safely situated around the school premises for the exclusive use of Invictus staff and student cyclists.

The new two-way protected cycle lane will encourage more staff and Invictors to reap all the health benefits of this wonderful transport and outdoor exercise in a clean and safe environment.

UPCOMING HIGHLIGHTS

Events	Date
Book Week	27 Feb - 3 Mar
Online Info Session	4 Mar
Open Day	18 Mar
Birthday of Sultan of Johor & Awal Ramadhan	23 Mar
Parents Support Group (PSG) Meeting	28 Mar
Parent-Teacher Conference (PTC)	29 Mar