

NEWSLETTER

AUGUST 2024

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As the summer sun begins to wane and the day grows shorter, a certain restlessness settles in the heart of many individuals.

This restlessness is not born out of discontentment or a longing for change, but rather from the deep-seated desire personal growth and for intellectual stimulation. It is the call to return to the hallowed hall of academia, to embark on a journey of rediscovery and reinvention. Going back to school is not just decision: it is transformative experience that shape's one future and redefines one's sense of self.



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NEO Certification Day

Kudos to fifty of our students who tirelessly labored and persevere to acquire their NEO certificates last term. Among these successful students, four achieved C1 certificates and three received the highest level which is C1 Bridge. In Year 3 Integrated, it's worth-mentioning that a student, Tao Quoc Tinh, has received two NEOPrep+ certificates - A2 & A2+ which is not an easy feat for a primary student like him.

This recent success is a clear affirmation of our students' drive for academic excellence and carrying on as active & responsible citizens term after term. May this achievement serve as an inspiration to the whole student body as we open a new academic year. Their success will not be made complete without the support and guidance of their respective NEO teachers, too. Congratulations and job well-done!







Dau Khanh Linh Carolan Nguyen Joseph Pham Xuan Tien Nguyen Hoang Trung Hai La Khai Hien Hoang Nguyen Ngoc Nhu Jamie Ng Jia Min Nguyen Tuan Duc Jannelle Ng Ming Min Tran Phu Long Liu Chan Vu Le Ngoc Lam Whitwell Cara Nguyen Rungkit jarukon Thanakit Pham Trong Nhan Trinh Quynh Anh Doan Nguyen Quynh Vy Panwara Chirawatpongsa Riley Vanessa Erasmus

Do Huu Tuong Bach

Nguyen Hoang Bao Chau Do Duc Khai Le Duc anh Mai Ngoc Minh Khoi Tao Quoc Thinh Nathan Luong Nguyen Le Khan Linh Tran Gia Linh Bui Minh Tri Tran Huy Tuan Khanh Nguyen Quang Hung Nguyen Vu Thuy Khanh Nguyen Quang Dang Khoa Kim Joo Won Nguyen Ngo Bao Ngoc Nguyen Vu Thuy Lam Nguyen Hai Minh Le Ai Vy Le Thanh Hai Ruixin Hong



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SIS - Acro-gym Activities





Starting off our year the HPE students engaged in Acro-gym activities where we got accustomed to our body composition and biomechanics. We had a lot of fun while learning these aspects in a safe and controlled environment. Students had to plan, strategize and incorporate body movement skills to achieve their goals. This forms part of the fitness segment we do with the students each term amongst other activities to get the active and participating in physical activities.





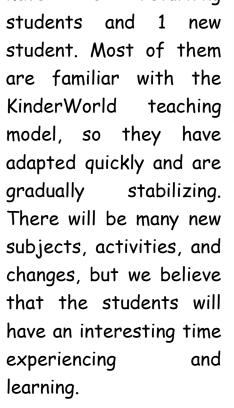


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Y6G Visits Science Lab

 T he school is delighted to welcome the 6th grade students to Secondary School. We 10 have returning 1











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IGCSE-1 Students Walk into the Future with Osmosis

Osmosis - the flow of a solvent across a semipermeable membrane from a region of lower to higher solute concentration - is a well-developed concept in Biology. Recently, scientists took this concept a notch higher - by designing a spacesuit that can turn urine into drinking water.

The spacesuit that recycles urine into drinking water could enable astronauts to perform lengthy spacewalks on upcoming lunar expeditions. Future astronauts will be able to drink their own urine to quench their thirst, well, thanks to advancement in the science of osmosis.

IGCSE-1 students at Singapore International School - Vung Tau were not left behind either. Using Visking tubing and sucrose solution, the students demonstrated the principle of osmosis effectively. Visking tubing is an artificial selectively permeable membrane. Smaller molecules like water and glucose pass through its microscopic holes while larger molecules like starch and sucrose cannot pass through it. In this experiment, the sucrose molecules could not pass through the Visking tubing.

Though Osmosis was the first membrane phenomenon discovered experimentally back in the 18th century, its applications in science continue to evolve and reverberate, and currently, scientists are exploring ways to apply it in the next discovery - in the desalination of seawater for human consumption. Perhaps, walking into the future, our scientists from SIS@VT will be able to help.





