

BUZZ July 2024

In Pursuit of Knowledge and Excellence



A MESSAGE FROM OUR SECONDARY SCHOOL ACADEMIC HEAD

Dear Students, Parents, and Staff,

Greetings from Heritage International School! I hope this message finds you well. As we reach mid-year, I am pleased to update you on our academic assessments and the importance of preparation for student success.

At the end of this month, we will conduct our Term 2 Continuous Assessments to evaluate students' academic progress. These assessments are crucial for identifying strengths and areas needing support. It's vital that students approach these seriously to showcase their understanding and guide their future efforts.

Looking ahead to August, our Year 11 students will face the IGCSE Mock 2 exams, a key opportunity to practice for the final IGCSE exams in October/November. Mock examinations provide valuable insight into exam conditions and help students refine their strategies. We also anticipate the release of the May/June IGCSE results next month and look forward to celebrating our students' achievements.

As Colin Powell wisely said, "There are no secrets to success. It is the result of preparation, hard work, and learning from failure." Let's continue to support our students with dedication and perseverance.

Thank you for your ongoing support.

Suyan Teh

School Events



International Week

Celebrating Diversity During International Week

On 12 July, our school transformed into a vibrant tapestry of global cultures for International Week. Students and staff united to celebrate diversity through various activities, including cultural performances, traditional dress days, and a costume contest. The special week offered our students the opportunity to learn about different countries, traditions, and perspectives, fostering a spirit of unity and appreciation for the rich diversity of humanity.







School Events

International Week





















Year 5's Hands-On D.I.Y. USB Lamp Project

During their D&T lesson, Year 5 students engaged in a hands-on project to create their own D.I.Y. USB lamps. This activity not only allowed them to explore their creativity but also helped them understand basic electronics and design principles. The students thoroughly enjoyed assembling their unique lamps and were proud of their finished products.









Year 11 Revisits 'Barney & Friends' for a Lesson in Court

Year 11 students took a nostalgic trip down memory lane by revisiting 'Barney & Friends' to reinforce the importance of saying please and thank you. This activity was more than just a fun throwback; it provided a valuable opportunity to reinforce essential life skills in courtesy and gratitude.



Year 2 Obedience Students Take a Well-Deserved Break!

Year 2 Obedience students hit the pause button on their books! \(\begin{align*} \heta \rightarrow \text{lt was time} \\ \text{for a well-deserved break to recharge those brilliant minds and prepare for the next chapter of learning adventures. They enjoyed every moment of this downtime, had fun, and came back refreshed and ready to shine even brighter!













Year 1 Students Present 'Equation Blooms' Math Project

The Year 1 students were proud to showcase their math project, "Equation Blooms." They participated in a hands-on, creative activity that made learning math both fun and memorable. Their project highlighted their enthusiasm and innovative approach to exploring mathematical concepts.













Technology Integration in Forces Lessons

Technology is seamlessly integrated into lessons on forces, offering interactive simulations and real-world applications that enhance students' understanding of these principles. This approach not only actively engages students in their learning but also equips them with valuable skills in using technology as a tool for discovery.













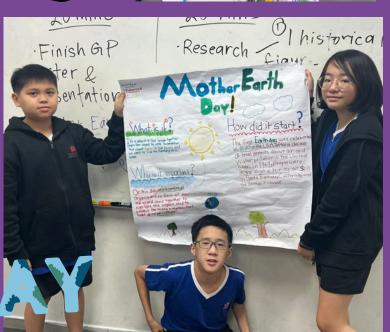
Year 5 Students Amplify Environmental Awareness on Mother Earth Day

Year 5 students heightened environmental awareness through their Global Perspectives project on Mother Earth Day. They shed light on the origins, significance, and essence of this important day, helping others understand its crucial role in promoting environmental stewardship.













Year 1 Intensive English Class: Pancake-Making Activity

The Year 1 Intensive English class participated in a hands-on activity to learn how to follow instructions by making pancakes. This engaging exercise helped students practice their English language skills while mastering the step-by-step process of pancake preparation.











Year 1 Students Use Chromebooks for Math Assignments

Year 1 students utilized
Chromebooks to complete
their math assignments,
transforming the learning
experience into an enjoyable,
captivating, and interactive
activity. The use of
Chromebooks keeps students
engaged and entertained
while they acquire new skills
and knowledge.













Year 2 Obedience Scientists Explore the World of Light

Illuminating young minds! Our Year 2 Obedience scientists are diving into the fascinating world of light, exploring various sources and understanding how they brighten our lives. From the sun's natural glow to the twinkle of stars, these curious learners are lighting up our classroom with their discoveries. Keep shining bright, little explorers!



























Board Games and Sports CCA: Building Minds and Friendships

The Board Games and Sports CCA engages students in strategic thinking and social interaction, fostering teamwork and critical skills. This fun and educational activity enhances problemsolving abilities and helps build lasting friendships.



The Benefits of Sports Co-Curricular Activities (CCA)

Participating in sports Co-Curricular Activities (CCA) offers students numerous benefits beyond physical fitness. These activities teach the importance of teamwork and discipline as students work together towards common goals. The collaborative nature of sports fosters camaraderie and strengthens school spirit, creating a supportive and united community. Additionally, engaging in sports CCA promotes a healthy, active lifestyle, encouraging students to develop lifelong habits that contribute to their overall wellbeing. Beyond physical benefits, students also acquire valuable life skills such as leadership, time management, and resilience, which are essential for their personal and academic growth.

























Year 3K's Captivating Lesson on the British Isles

The Year 3K students embarked on a captivating lesson about the British Isles. The class began with a collaborative activity where they assembled a cut-up puzzle of the British Isles, fostering teamwork and spatial awareness. Once the map was complete, the students received worksheets designed to deepen their understanding of the geography, culture, and history of the region. The lesson was marked by high levels of attention and engagement, as students eagerly participated in discussions and completed their tasks with enthusiasm. This hands-on and interactive approach not only made learning enjoyable but also ensured that the students retained the information effectively.









Participation in Malaysia Top 10 Outstanding Young Artists Awards 2024

Four lower secondary students represented our school in the Malaysia Top 10 Outstanding Young Artists Awards 2024 competition held at The One Academy. This prestigious event provided a platform for our talented young artists to showcase their creativity and skills.







Max Xiao Triumphs at WDSF International Latin & Standard 2024

Max Xiao (Year 10) achieved an extraordinary feat by winning six gold medals in six different categories at the WDSF International Latin & Standard 2024 competition held in Vietnam! This remarkable accomplishment highlights Max's exceptional talent and dedication to dance.















Maximizing the usage of Chromebooks for Education

On July 26, our IT Coordinator, Mr. Mervin, and Secondary Principal, Ms. Sharmilla Mohan, conducted an insightful training session on maximizing the use of Google Chromebooks for education. The session equipped teachers with essential skills to enhance collaboration, digital literacy, and innovative teaching strategies. This initiative is a key step in our journey toward becoming a Google-accredited school, aiming to integrate effective classroom technology and prepare our students for a tech-savvy future.



Eco-Botany Students Discover the Fascinating 'Air Plant'

Eco-Botany students discovered a new type of plant called the 'air plant,' which can survive without roots and soil. These plants obtain moisture from the air, making them a low-maintenance and attractive ornamental piece. Today, the students created open terrariums for their air plants, using colored sand and rocks as decoration.



















Eco-Botany Students' Bi-Weekly Garden Maintenance

Eco-Botany students carried out their biweekly duty of fertilizing and repelling pests using an organic mixture of water, dish soap, neem oil, and baking soda. They also refilled the cups with freshly harvested herbs, ensuring the garden remains healthy and thriving.



















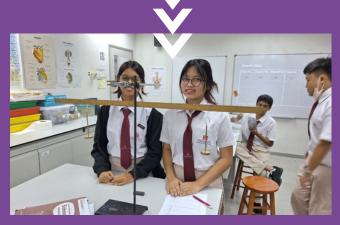


Design and Technology Workshop: Wood Structures

In the Design and Technology workshop, students and teachers were actively engaged in cutting, fitting, and constructing wood structures according to the required designs. The teacher observed the students applying the correct techniques, ensuring that each project met the specified criteria.

Year 8 Students Experiment with Levers

Year 8 students conducted experiments on levers to understand the principles of balance and mechanical advantage. They observed that when weights are placed equidistant from the fulcrum, they balance each other. Additionally, they found that when one weight is placed at double the distance from the fulcrum, it requires half the weight to balance it. These hands-on activities helped students grasp the fundamental concepts of levers and their applications.

















Year 7 Students Explore Sound Waves

The Year 7 students delved into the fascinating world of sound waves today. They learned that sound waves are created when sounds produce vibrations in the air. During the activity, the students' voices vibrated the air inside a cup, transferring these vibrations to the bottom of the cup. The bottom of the cup then passed the sound waves to a string, and the waves traveled along the string to another cup, demonstrating the principles of sound wave transmission.





Year 9 Literature Presentation on 'Animal Farm'

Year 9 students conducted a Literature presentation comparing key characters from George Orwell's Animal Farm to real-life historical figures such as Lenin, Marx, the Russian Orthodox Church, the NKVD, and Tsar Nicholas II. This insightful exercise helped students draw parallels between the novel's allegorical characters and their historical counterparts, deepening their understanding of both the text and the historical context.





























Year 8 Students Present Historical Ghost Stories

Inspired by the Tower of London and its haunting stories, Year 8 students presented their favorite historical ghost stories based on real places and people. This engaging activity allowed students to explore the intersection of history and legend, bringing intriguing tales to life through their presentations.











Character Development Session on Forgiveness

One of the Character Development sessions this month focused on the topic of forgiveness. It provided a valuable message for students to learn the importance of forgiving and accepting one another. The session aimed to foster empathy and understanding, encouraging students to build stronger, more supportive relationships.







Eco Botany Students Lead the Way in Sustainable Gardening

Our Eco Botany students are making strides in sustainable gardening by planting garlic, carrot tops, and onions. They've ingeniously repurposed 1.5-liter bottles as self-watering pots, showcasing their commitment to promoting healthy eating and expanding our school garden. We are proud of their efforts in creating a greener future for our school community!







MSSD Basketball Tournament

Our students recently participated in the MSSD Basketball Tournament, showcasing their skills and sportsmanship. Competing against teams from across the district, they demonstrated dedication and teamwork. We are proud of their efforts and achievements on the court.







Remarkable Performance in Squash

Rakan, a dedicated squash player, has shown significant improvement in his performance, advancing from a ranking of 36th to Top 10 place in the Under 15 category at the MSSS state level. His hard work and determination have paid off, marking a significant achievement in his sports journey

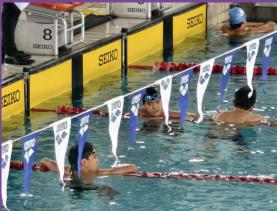




MSSS Swimming Competition

Hannah and Marcus proudly participate in the MSSS swimming competition, showcasing their skills and passion for the sport. This event provides them with an excellent opportunity to compete against peers and demonstrate their dedication to swimming.









Pickleball Tournament 2024

On the 27th of July, Rohan and Tanya, both in Year 9, showcased their impressive skills by participating in the Under 18 category of the Skechers KL International Pickleball Tournament 2024. Competing against older and more experienced players, they demonstrated remarkable talent and sportsmanship, representing their school with pride and determination. Their participation in such a prestigious event highlights their dedication to the sport and their potential for future success in pickleball.











MSSD Chess Tournament

Excitement and strategy meet as our primary students compete in the MSSD Chess Tournament! These young chess enthusiasts demonstrate their growing skills and tactical thinking, making every move count on the path to victory.















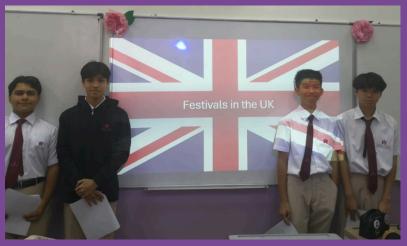


Exploring British Isles Influence: Year 8 Geography UK Culture Presentations

Year 8 students presented their Geography UK Culture slides, showcasing how the countries in the British Isles have influenced the languages, fashion, buildings, music, food, and festivals in the United Kingdom.

















Exploring Physics: The Relationship Between Ramp Height and Speed

Year 8 students engage in a hands-on physics experiment by timing how long it takes for a marble to roll down a ramp. They start by measuring the speed at a set height and then increase the height of the ramp to observe the changes in speed. This practical activity allows students to explore key concepts such as acceleration, velocity, and the influence of gravitational potential energy on an object's motion.





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Comparing Thermal Conductivity in Metals

Year 9 students conduct an experiment to investigate thermal conduction in different metals. By heating one end of metal rods and observing the time it takes for a pin to drop from the other end, they determine which metals are better conductors. The faster the pin drops, the higher the thermal conductivity. This hands-on activity helps students understand the properties of metals and their ability to transfer heat.





Observing Capillary Action in Plants

Year 10 Biology students conduct an experiment to observe how white flowers absorb colored water through capillary action. By placing the flowers in different colored water solutions, they watch as the color moves up the stems and into the petals. This experiment visually demonstrates the process of capillary action, where water moves through tiny tubes in plants, and helps students understand how nutrients and water are transported from the roots to other parts of the plant.







MSSS Tennis Competition

Mia and Charlene from Year 6 recently represented our school at the MSSS Tennis Competition. They demonstrated exceptional skill and determination, competing against talented players from across the region. Both students played with great sportsmanship and resilience, making us proud of their accomplishments.







Pixel Art for Special Needs Students: Enhancing Skills and Creativity at Starkids

Pixel art helps special needs students by enhancing fine motor skills, encouraging creativity, and improving focus. Starkids students also benefit from learning new skills in a fun, engaging way.





DATE	EVENT	SCHOOL
29th Jul – 2nd Aug	Continuous Assessment 2	Primary & Secondary
5th - 16th Aug	Mock Exam 2 (IGSCE)	Secondary
17th - 25th Aug	School Break (Mid-term)	Primary & Secondary
31st Aug	Merdeka Day	Primary & Secondary



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