

CLIMATES

A PISM Newsletter



PLANETARIUM
INTERNATIONAL SCHOOL

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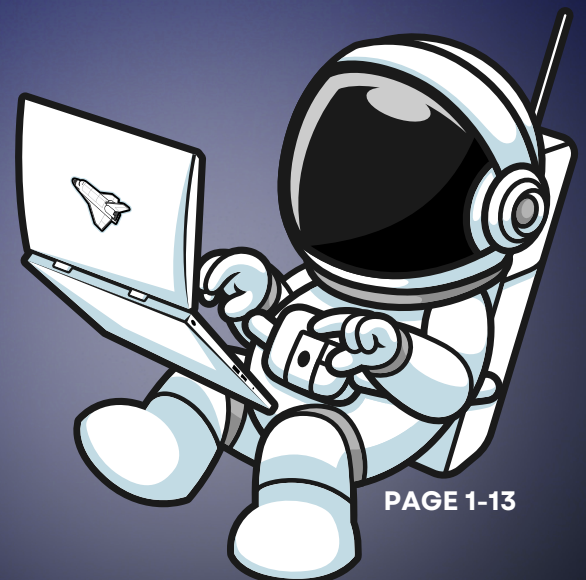
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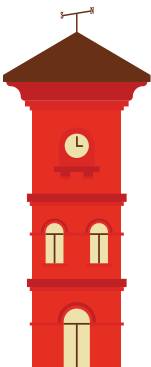
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PISM Early Years: Little Explorers' Adventure: Discovering Melaka!



On 25 March 2025, our cheerful bunch of little adventurers set off on an exciting field trip called "Little Explorers' Adventure: Discovering Melaka!" With big smiles and backpacks on, 22 curious kids and 7 passionate teachers hopped onto the bus, ready for a day full of fun, learning, and laughter.

📍 First Stop – The Stadthuys!

Our first adventure took us to The Stadthuys, a big red building full of history! The children explored like young explorers, listening to stories, looking around with wonder, and learning all about Melaka's past through fun chats and guided walks. It felt like stepping into a real-life time machine!

☕ Next Stop – Starbucks Little Barista Kids Programme!

Then came the yummiest part of the day – the Little Barista Programme at Starbucks in Malim Jaya! The kids joined in exciting hands-on activities like:

- 📖 Storytime fun
- 🔔 Sensory play with coffee beans
- 🎨 Coffee painting
- 🍪 Food decorating
- 🥤 Creating their own special drinks!



Each child became a Junior Barista and received a shiny Certificate of Participation – how cool is that?

🌈 Learning + Fun = The Best Day Ever!

This adventure wasn't just fun – it helped our preschoolers grow their teamwork, sharpen their looking and listening skills, and show their creative spark. It was a magical day full of smiles, giggles, and memories that will last a lifetime!

TINY TYCOONS

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We recently celebrated a successful Tiny Tycoons Day! On March 21, 2025 our students had the opportunity to unleash their creativity as they crafted unique items and delicious foods inspired by the subjects they explored throughout the term.

This special event provided our children with a hands-on experience that enhanced their personal development in several key areas, including:

- **Vocabulary Building:** Students created descriptive labels and marketing materials for their products.
- **Social Interaction:** Engaging with parents and peers helped enhance their communication skills.
- **Numeracy:** Managing sales and pricing reinforced their mathematical abilities.
- **Entrepreneurship:** Students learned the basics of running a small business.
- **Teamwork:** Working together to set up booths and manage sales fostered collaboration and cooperation.
- **Event Organization:** From planning to execution, students gained valuable organizational skills.



Thanks to the incredible support from parents and the school community, Tiny Tycoons Day was a resounding success! Our students confidently spoke, interacted with others, and demonstrated a practical understanding of money management and product sales. They were actively involved in setting up their booths, managing transactions, and engaging with customers.

We are grateful to all the parents who participated in this event and helped turn our young entrepreneurs' hard work and creativity into a memorable experience.

By Ms. Amuta

Strengthening the Home-School Partnership

The Term 2 Parent-Teacher Conference (PTC) was successfully held over two days, on 26 and 27 March 2025, across multiple sessions to accommodate parents' schedules. We are pleased to share that the overall parental attendance reached an encouraging 82.37%, reflecting the strong commitment of our school community in working together for the students' success.

In preparation for the event, the booking process was made seamlessly through Edupage, allowing parents to conveniently register for appointments. This booking system enables parents to make an appointment to meet subject teachers at a time that suits them.

Throughout both days, the overall mood was positive and collaborative. Teachers welcomed the opportunity to connect with parents, and many meaningful conversations took place about student progress, challenges, and strategies for improvement. The sessions provided a valuable platform for sharing insights and aligning efforts to better support the students academically and emotionally.

Feedback gathered from parents was overwhelmingly positive. Many expressed their appreciation for the well-organised system and the opportunity to engage in open discussions with teachers. They felt the PTC helped them gain a clearer understanding of their child's development and how they could work hand-in-hand with the school to create a more supportive and effective learning environment.

We thank all parents for their participation and continuous support, and we look forward to even stronger collaboration in the future.



CHINESE NEW YEAR CELEBRATION 2025

The Lunar Chinese New Year is traditionally celebrated for a 15-days period. The Year of the Snake 2025, beginning on January 29, promises to bring wisdom, adaptability, and a sense of transformation. A rare occurrence, the Wood Snake year is believed to bestow unique energies on each Chinese zodiac sign, with some signs aligning more favorably than others. In this event, the Chinese New Year celebration will provide an opportunity to promote the understanding of the Chinese traditional culture and Chinese customs that are practiced throughout this period.



Event Highlights

Just 2 days prior Cap Goh Mei, PISM held its own Chinese New Year celebration with innovation and tradition meshing with one another, exuding much pomp and joy. Students and teachers, clad in shades of red and pink – the auspicious colours of the festival – to bring about the air of festivity. Even Mr. Willy, our Mathematics teacher, stood out in the crowd with his Ming Dynasty attire, complete with its black golden ornamental hat. Golden floral embroidery adorned the silky crimson robe, drawing a striking vivid contrast of elegance and festivity.

The celebration started with the entrance of the Early Years (EY) students, who were dressed in traditional Chinese costumes, into the Atrium for a Fashion Show. Hand-in-hand and in pairs, the kindergarteners were overloaded with cuteness as they posed with their teachers in front of the judges with festive songs in the background. Up next was their Dance Performance as they performed under the guidance of their EY teachers. Their heart-melting performance earns them a warm round of applause from the audience. Not backing down from competition, Primary and Secondary students also did a catwalk on stage to exhibit traditional costumes adorned with various luminous accessories. Each was a show stealer with their unique way of flaunting their cultural garbs and confidence.

Shortly, the deafening sound of firecrackers was followed by the thundering drums as the troupe made their way to the hall. They paved a warm welcome to the lion dance performance. The drummer entered with the merry band of percussionists, the God of Fortune and lastly – the stars of the show – the lions. The atmosphere escalated further with the blaring powerful performance of the drum and the cymbals. The whole hall was filled with screams and loud applause as the lions and God of Fortune flung oranges around for students to catch. The rowdy students scrambled their way to the lions and the God of Fortune, demanding their oranges and blessings. The majestic lions playfully strode around, asking for a pat on the head from the gentler students. Their delightful antics and theatrics amused all who were present. They also leaned over the students to bless them with prosperity and good health all year round. After the lions' initial teasing performance, they 'ate' lettuce and oranges and spread out the 'wealth, prosperity and good luck' at the main door of PISM. As a tradition, they kept evil spirits at bay and brought about good fortune as they paraded around the premises.

CHINESE NEW YEAR CELEBRATION 2025

While the lions were busy blessing the school's grounds, students headed to the cafeteria, feasting on cookies and oranges before the next activity – the Citrus Bloom. In groups, students had to utilize their creativity by using oranges and red envelopes to create art works. Astronauts, animals, unknown continents, flowers and even more sprung forth from our students' creative minds, leaving awe and amazement as well as memories on this grand occasion.

For the next round of performances in the Atrium, they were our students' and teachers' original works. Led by Ms. Emy Noorafida, Year 3 performers from Dance Club put on an impressive dance. Not only that, the Choir and Band Club joined in the fun with festive songs. Another captivating performance was the Sichuan Opera face-changing stunt. Without even touching his mask, the performer changed it in an instant – a secret technique developed for nearly a thousand years. The whole audience could not believe their eyes as their jaws dropped at the moment the mask changed. The Dragon dance tried to steal the limelight from the lions with their spectacular performance and auspicious array. Next, Drama and Improvisation Club, spearheaded by Christian in Year 11, performed a comical skit which was based on superstition revolving around Chinese New Year. Their entertaining play brought about laughter as students relate to their encounter with the whimsical beliefs of the festival. The performance was livened up by a young performer dressed in the traditional attire wandering on and off the stage. Followed by it, students congregated in their respective sport houses to prepare for the interhouse sports competition – Chinese New Year quiz. After a series of insightful questions on Chinese New Year, Neptune emerged as the champion. Prizes were handed out to the winners of the catwalk competition.

After that, students had their try at origami, making fish, heart and even flowers from dazzling red envelopes. Excitement was building up at Early Year and Secondary as the class party started off with Yee Sang. Wishes, resolutions and blessings were uttered as students and teachers tossed the ingredients with auspicious meanings using chopsticks. It was believed to bring good luck for the rest of the year. After a day packed with merrymaking, the celebration culminated in a game of tic-tac-toe using paper cups, ending it with peaceful positive note that resonated with everyone present.



By Mr. Koh Ho Thong

PISM Choir and Band Club Shine

The Planetarium International School (PISM) Choir and School Band Club delivered a spectacular performance during this year's Chinese New Year (CNY) celebration. Their dedication and hard work culminated in a heartwarming presentation of 大团圆 (Da Tuan Yuan), a song that celebrates reunion, joy, and prosperity—perfectly embodying the spirit of CNY.

Leading this fantastic showcase was Shane from Year 9, supported by Dawn (Year 10), with Kaydence (Year 9) skillfully directing song movements. Additionally, costume arrangements were expertly handled by Shu Yan (Year 8), with assistance from Owen (Year 6). The musical ensemble was equally remarkable, featuring Jeslyn (Year 10) as the pianist, Shu Yan as the guitarist, and Jayden Ng (Year 7) as the drummer.

The choir brought the melody to life with their harmonious vocals, featuring a well-balanced blend of voices:

- Soprano Section: Jasmin (Y7), Elyse (Y8), Kaydence (Y9), Dawn (Y10)
- Alto Section: Ballerina (Y4), Amna (Y4), Cheryl (Y8)
- Tenor and Bass Sections: Greg (Y5), Owen (Y6), Shane (Y9), Tan Zhe Hao (Y9), Teh Hao Feng (Y9)



The song 大团圆 beautifully conveys the themes of unity and togetherness, resonating with the festive atmosphere of the celebration. The lyrics emphasize the joy of welcoming a new year, making heartfelt wishes, and cherishing moments with friends and family. With uplifting melodies and rhythmic movements, the performance truly encapsulated the essence of CNY—bringing people closer and spreading happiness.

The hard work put into this event was evident, as the performance received high praises from teachers and fellow students. The choir and band members felt immense pride in their accomplishment, and to celebrate their success, they enjoyed a well-deserved pizza party, where laughter and joy filled the room as they reflected on their memorable performance.



Looking ahead, the Choir and School Band Club are already gearing up for their next exciting event: the Hari Raya Celebration. This time, they will be performing Balik Kampung by Sudirman and Alamak, Raya Lagi by De Fam. With plans to incorporate unique rhythms, tempo variations, and choreographed movements, they aim to make this performance even more dynamic and engaging.

Make sure to mark your calendars and support us for the upcoming Hari Raya performance! See you there!

By Ms. Nurul Atiqah bt. Zainol Abidin

A JOURNEY IN COLOUR AND EXPRESSION: VISUAL ART PROJECTS

Throughout Term 2, students across all year levels engaged in a meaningful exploration of visual art, deepening both their technical skills and their ability to communicate through creative expression. Each project was carefully designed to introduce new concepts while encouraging personal interpretation and artistic growth.

Year 1 students explored the foundations of visual language in *My Colourful World*, using colors, shapes, and textures to create mixed-media artworks that reflect their understanding of the world around them. In *Boat Silhouette at Sunset*, Year 2 students learned how contrast and blending work together to create mood. Dark silhouettes set against vibrant skies helped them see how simplicity and colour interaction can shape a powerful image.



Year 3 turned their attention to the beauty of the night in *Night Sky Painting*. Using gradients, texture techniques, and elements of light, students explored how to create atmospheric scenes filled with stars, moonlight, and depth.

Year 4 focused on detail and technique in *Wall Lamp Drawing and Painting*. Through pen and paint, they practiced line work, shading, and colour to create a sense of light, shadow, and contrast in their still-life studies.

In *Whimsical Butterfly*, Year 5 students embraced the wet-on-wet watercolor method to create delicate, vibrant works. They developed control over colour blending and layering while experimenting with softness and light effects.

Year 6 took a more introspective approach with *Emotional Expression: Mixed Media Portraits*. Combining drawing, painting, collage, and texture, students created portraits that expressed mood, character, and personal emotion.

In Years 7 and 8, students worked on *A New Dawn*, expressing emotion through sunrise landscapes. These pieces reflected an understanding of colour transitions and mood, as well as the emotional impact of nature and light.

Finally, Year 9 explored Impressionist techniques in *Golden Hour Glow*, capturing apple trees in the soft, fleeting light of the golden hour. Students focused on brushwork, texture, and atmosphere, drawing from Impressionist principles to express a moment in time. This term's projects demonstrated not only the students' growing artistic skills, but also their increasing confidence in expressing ideas, emotions, and observations through art. Each piece is a testament to their creativity, thoughtfulness, and willingness to explore new possibilities.

By Ms. Farah Zafirah

MATHS CARNIVAL 2025

Maths Carnival 2025: A Day of Learning, Fun, and Discovery!

The Maths Carnival was held on 28 March, 2025. It was an exciting and enriching event that brought mathematics to life through hands-on activities, problem-solving challenges, and even a unique marketplace experience! From thrilling treasure hunts to real-world surveying tasks, students engaged with maths in a way they never had before.

Highlights of the Day

Year 1 & 2: Interactive Station Games

Our youngest learners kicked off the carnival with a variety of fun-filled station games designed to enhance their numeracy skills. Through puzzles, number races, and pattern recognition challenges, they strengthened their mathematical foundations while having a fantastic time.

Year 3 – Year 8: Treasure Hunt & Caesar Cipher Decryption

Adventure and logic came together as students participated in an exciting treasure hunt! Using the ancient Caesar cipher, teams had to decode hidden messages and solve mathematical clues to reach their final prize. This activity encouraged teamwork, critical thinking, and



MATHS CARNIVAL 2025

Year 9 – Year 11: Clinometer Construction & Surveying

Older students got a taste of applied mathematics through clinometer surveying. They constructed their own clinometers using protractors and used them to measure building heights and distances. This hands-on experience reinforced trigonometry concepts and showed students how mathematics is used in real-world professions like engineering and architecture.

Booth Sale: Cowrie Shell Currency & Financial Literacy

One of the most unique attractions of this year's carnival was the Booth Sale, where students traded using cowrie shells instead of modern currency! This activity was designed to teach students about the history of money, helping them understand how ancient societies conducted trade before the era of paper money and digital wallets.

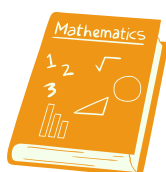
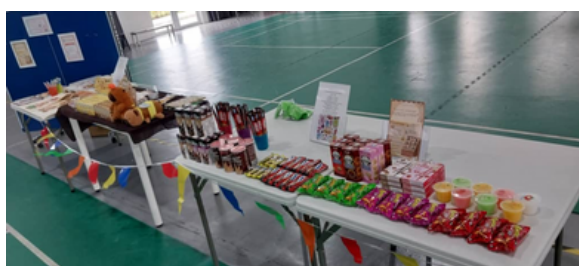
Students learned valuable lessons in financial literacy by budgeting their cowrie shells, making purchasing decisions, and experiencing how currency evolved over time. In today's world, where cashless payments dominate, this hands-on marketplace allowed them to appreciate the evolution of money and the importance of financial decision-making.

A Celebration of Mathematics & Practical Learning

The Maths Carnival 2025 was not just about numbers—it was about exploration, history, strategy, and real-world application. Through interactive games, challenging puzzles, practical surveying, and an immersive trade experience, students discovered the true impact of mathematics in daily life.

A huge thank you to our dedicated teachers, enthusiastic students, and supportive volunteers for making this event an unforgettable success!

Check out some snapshots from the day in the gallery!



Year 7 Earth Physics Group Project



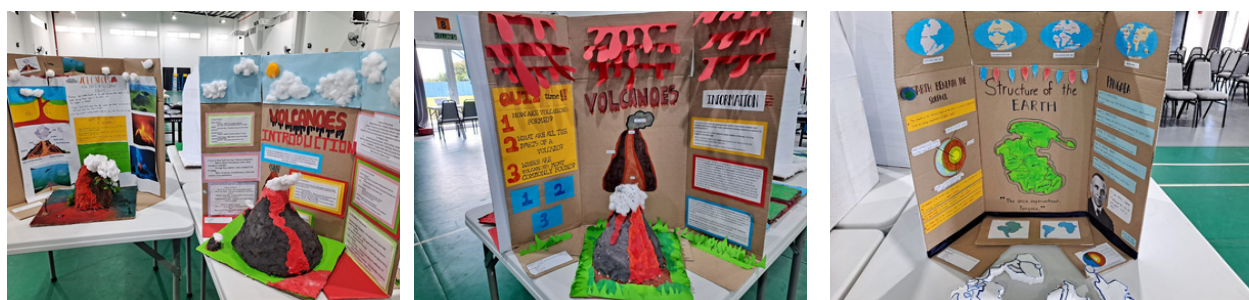
As part of the Year 7 Physics curriculum, students recently completed an exciting group project that focused on the Physics of the Earth. This hands-on activity allowed students to explore the dynamic processes shaping our planet, including tectonic plate movement, the structure of volcanoes, and the theories behind continental drift and plate tectonics.

Working in groups, students selected specific topics to research in depth. Some groups focused on tectonic plate movements, investigating the three main types of boundaries: convergent, divergent, and transform. Others delved into the fascinating world of volcanoes, learning to distinguish between active, dormant, and extinct volcanoes and understanding how they form and erupt. Several groups also explored continental drift and the plate tectonic theory, tracing the historical development of scientific understanding in this field.

To demonstrate their learning, students created impressive 3D models and standing posters that showcased their research. Their creative displays included representation of tectonic plates shifting, volcanoes erupting, and continents moving slowly over millions of years. Materials such as clay, cardboard, foam and other recycled items were used to build detailed and imaginative models that reflected a deep understanding of Earth's physical processes.

Beyond the scientific knowledge gained, the project also emphasized key skills such as teamwork, communication, and creative thinking. Students learned to delegate tasks, share ideas, and support one another as they worked toward a common goal.

The classroom buzzed with energy and enthusiasm as each group brought the curriculum to life in a meaningful and memorable way. By exploring the Earth's physical structure through research and model-making, students developed not only a stronger grasp of important scientific concepts but also a genuine curiosity about the dynamic planet we call home.



By Ms. Syasana Faye Abdullah

YEAR 8 ASTEROID RESEARCH PROJECT

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In a recent Year 8 science project, students embarked on a fascinating journey through space, diving deep into the world of asteroids. As part of their curriculum, students were assigned a research project focusing on a specific asteroid of their choice. The goal was to explore the mysteries of these celestial objects while developing research, presentation, and creative skills.

To kick off the project, students visited the official NASA website to conduct their research. There, they explored a wealth of information on the vast variety of asteroids in our solar system. Each student selected an asteroid and gathered key details such as its type (whether it was a C-type, S-type, or M-type), size, shape, composition, and other fascinating facts. Some students uncovered stories of near-Earth asteroids, while others investigated space rocks residing in the asteroid belt between Mars and Jupiter.



Taking their research a step further, students created physical models of their chosen asteroids, using clay, papier-mâché, or other craft materials to bring their findings to life. They also designed eye-catching posters that displayed the information they had gathered in an engaging and informative format.

The final stage of the project involved students presenting their work to the class. This not only gave them the opportunity to showcase their hard work and creativity but also helped to build confidence in public speaking and communication. It was inspiring to see students sharing facts about space with enthusiasm, discussing everything from asteroid impacts to how scientists track these objects.

The asteroid project proved to be a great success, sparking a deeper interest in astronomy and space science among students. It encouraged independent learning, curiosity, and creativity — all while highlighting the wonders of our universe.

This project not only educated students about asteroids but also ignited a lasting curiosity about the cosmos. Who knows? Among these young learners might be future astronomers, astrophysicists, or even astronauts ready to continue exploring the mysteries of space.

By Ms. Syasana Faye Abdullah

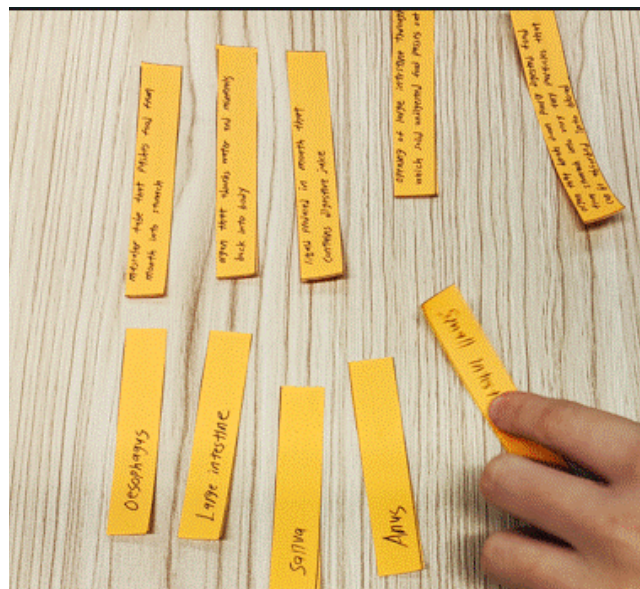
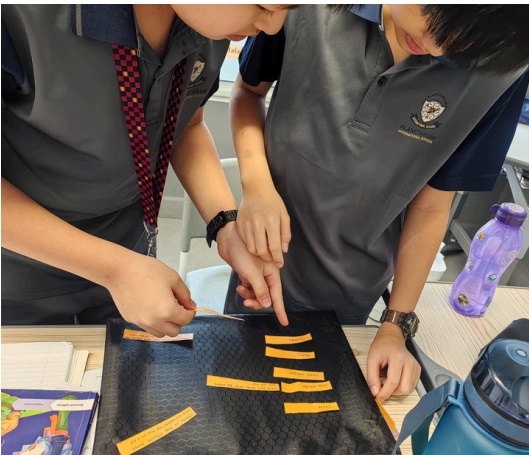


Science Project: Human Digestive System

In Term 2, the Year 5 students were taught the human digestive system whereby the learning objective is for learners to identify the functions of the organs involved (limited to mouth, oesophagus, stomach, small intestine, large intestine and anus).

First, learners create diagrams to show their understanding of the digestive system. Next, the teacher explained to learners that a series of complex processes are carried out as food passes through the digestive system, from mouth to anus. This is followed by game of matching keywords to definitions whereby learners are sorted into groups and the first group who got all the definitions correct in the shortest time wins the game and receive merits.

The activity of matching keywords is a fun and engaging way for learners to learn definitions together. It is also a great chance for learners to socialise with their peers.



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