

CLIMATES

A PISM Newsletter



PLANETARIUM
INTERNATIONAL SCHOOL

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MESSAGE FROM THE PRINCIPAL

It is with great pride and excitement that I write this message for PISM's first Newsletter.

At PISM, we have set out on an elevating and stimulative journey with the aim of providing our children with an exclusive learning experience by teaching them to be creative and critical as well as march ahead with a positive attitude, skill, confidence, sensitivity and responsibility.

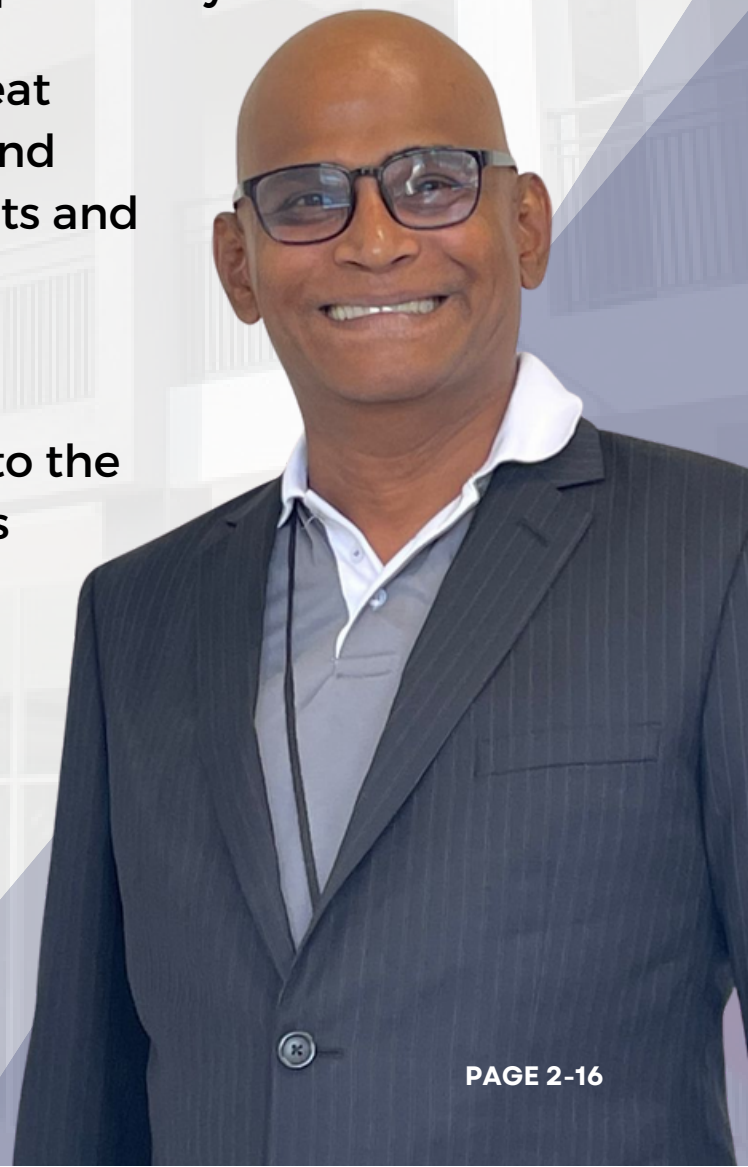
This newsletter opens up a great opportunity for the students and teachers to share their thoughts and further sharpen their creative creations.

I wish all the best and thanks to the Editorial Board for making this Newsletter a reality.

Mr Nathan

Principal

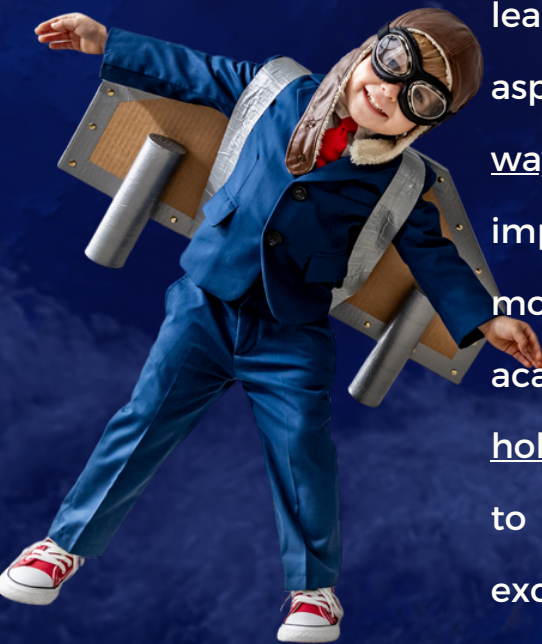
Planetarium International School





PISM **Belief**

PISM believes that every child has the potential to learn and excel, not only academically but also in every aspect of their life. There are definite and systematic ways in making every child learn effectively and the impact of teaching and learning can be tracked, monitored and used to improve their achievement academically and non-academically. We believe in the holistic approach to learning and we are well-equipped to assist and support your child's journey in pursuing excellence. Join us!





WELCOME TO EARLY YEARS

“A child’s capacity to learn is a direct result of the environment they are in. If we provide an environment that is thoughtful, inclusive, caring, and responsive, children are much more likely to thrive in their learning.”

-Uplifting Early Childhood-

Welcome to the very first newsletter article from PISM’s Early Years. Here in the early years we grow through ‘Active Learning’, ‘Playing and Exploring’, and ‘Creating and Thinking Critically’.

For your knowledge, these are the learning areas that we focus on:

1. Communication and Language
2. Physical Development
3. Personal, Social Emotional Development
4. Literacy
5. Maths
6. Understanding the World
7. Expressive Arts and Design



LITTLE CHEF

Spending time in the kitchen with peers is a shared childhood experience. In addition to bonding, there are important lessons our children can learn in the kitchen that will last a lifetime and eventually be passed down to their own offspring. Inspire your little chef’s enthusiasm in cooking by accompanying them while they prepare something

“ No one is born a great cook, one learns by doing.”
-Julia Child-





Go Green

In the morning a new life begins, and our children are introduced to a variety of plants and planting techniques. We are pleased to inform you that we have successfully harvested our first 'Kangkong' and have requested that the chef in our school prepare it for lunch. Mmm.. Yummy in my tummy!



Dexlyn Gupta
Sherniel Debra Lye
Wong Sin Yee (Alba)
Norfatini Ainah

EARLY YEARS TEACHERS



“To plant a garden is to believe in tomorrow.”
-Audrey Hepburn-

THE IMPORTANCE OF MATHEMATICS

Maths is important in or daily life, but the majority sees it as a challenging subject although some of the smart minorities still enjoy them on a daily basis. However, a very common question asked by most is 'Why do I need quadratic formulas and trigonometry in my life?' My personal response to this is to simply look at the subject in a manner of gaining knowledge to apply in various ways in real life situations.

Maths enhances our problem-solving ability and increases our analytical thinking. It trains the brain into coming up with solutions in a short period of time. This is because it is natural for us humans to be curious and will be extremely agitated when we are unable to solve a problem; therefore this behaviour drives us into looking for answers. Consequently, this pushes our brain into a continuous working mode, trying hard to solve the issue. Eventually, solving complex questions stimulates the mind.

Apart from that, math plays an important role in financial management. Money is valueless without those digits that dictate the power of wealth. Therefore, knowing how to manage money is vital to ensure sustainability, especially in the future when the price of goods increases, and we need to have sufficient funds to feed our family and to live comfortably.

In conclusion, this article would have opened your eyes from looking at the intricacies and overwhelming math equations, to how it aids in other ways in our life.

Pasumitha Krishnamoorthy
SENIOR 2

ARTICLES

MY JOURNEY WITH ENGLISH

English is a language that has captured my interest and admiration for a number of reasons. Firstly, English is a truly international language that is spoken by millions of people all over the world. This means that by learning English, I am able to communicate with people from the international arena regardless of their cultures and backgrounds, which is incredibly enriching.

Moreover, I find that English is a beautiful and versatile language that allows me to express myself in a variety of ways.

Whether I am trying to convey my thoughts and feelings in a creative writing piece, or simply trying to communicate with someone in a clear and concise manner, English always provides me with the linguistic tools I need to get my message across effectively.

Another reason why I like English is because of the vast array of literature that have been written in this language. From Shakespeare to Jane Austen, from Charles Dickens to Virginia Woolf, English literature is full of amazing works that have stood the test of time. By reading these works, I am able to gain a deeper understanding of human nature and the human experience, and I am constantly inspired to explore new ideas and perspectives.

Furthermore, I find that learning English has opened many doors for me in terms of my career and personal development. Many of the world's top universities and institutions use English as their primary medium of instruction, and by being proficient in English, I can access a wealth of knowledge and opportunities that would otherwise be beyond my reach.

In conclusion, I like English because it is a versatile, beautiful, and truly international language that has enriched my life in countless ways. Whether I am communicating with others, expressing myself creatively, or exploring the world of literature, English is a language that always offers me new opportunities for growth and self-discovery.

Aysha Leong
SENIOR 1

ARTICLES

In October last year, I was roped in, into PISM for the Personal Interactive English (PIE) program. So I dug into my old English for Special Purposes (ESP) course notes done years earlier, at University Malaya. Together with Teacher Calvin Yap, we thrust the program ahead and it went full swing.

The first two students of this program were Joseph and Paul Poulain of JR 3 and JR 1, respectively. Joseph and Paul are two French students. The English focus for them was just Speaking and Reading Skills.

Now Paul says, "Before this, I couldn't speak English, only French. Through the program, I learned a lot of interesting new English words, and I liked drawing their pictures.....words like 'trees', 'flowers' and 'dog'. I really enjoyed reading stories in the Peter and Jane books. Now I feel very confident and can talk English quite a lot!"



Paul and Joseph doing an activity

The PIE Program

Paul now fits in well into his regular J1 class with 14 other students, and studies like a pro.

Joseph says, "I loved the Action Words I was taught in PIE, words like 'running', 'drawing', 'jumping'. To me, the most interesting English word is 'going', like 'going to the forest'.....'going to the sea', and with a twinkle in his eye, he said, "going to France!".

Joseph, too, now fits in into his regular J3 class of 10 students and has made many friends there.

At the end of Term 1, Paul and Joseph took the PIE-1 Exam for Reading and Speaking -- and passed with flying colours! Both Paul and Joseph participated in Vocabulary Quizzes at Class and School Level.



The Vocabulary Quiz

Rani Samuel
PIE Teacher

"Me and PISM"

As a student of this school, I am honoured to be able to share my campus life here. Our school is a kindergarten-to-secondary school with many excellent facilities including a football pitch, tennis court, computer lab and more. I have a lot of good memories here, and it is what I think is the most interesting thing about this school.

There are many cute children in our school kindergarten. They are innocent, lively and cute, and seeing them always makes people happy. Every time I pass by the kindergarten, I see them playing, drawing, or listening to the teacher's story. I enjoyed talking to them; they always bring me some fun ideas and even happy laughter, which made me want to become a kindergarten teacher. I believe that they will be able to learn a lot of interesting knowledge and skills and have an unforgettable childhood.

At school, teachers are our mentors and guides. They always teach us knowledge and skills with a heart and care about our growth and physical and mental development. Every time we have a lesson, the teacher guides us to think, interact and share. They teach us not only the course content, but also how to communicate and collaborate with others. In English class, my English level is not so good, but the teacher not only did not get impatient, but understood and patiently helped me. I am very grateful to my teachers for their encouragement and support in my coursework, and I hope to get good results in the exam to repay the teacher's good intentions to me.

I really like this school because it not only provides a beautiful environment and excellent facilities, but also provides us with a warm, happy and challenging learning environment.

我与PISM

作为一名在这所学校就读的学生，我很荣幸能够在此分享我的校园生活。我们的学校是一所提供幼稚园课程至中学课程的学校，同时也拥有许多一流的设施，包括足球场、网球场、电脑室等等。在这里，我拥有很多美好的回忆，也是我认为在这所学校最有趣的事。

我们学校的幼稚园里有许多可爱的小孩。他们天真无邪、活泼可爱，看到他们总是让人们感到快乐。每次我路过幼儿园时，我都会看到他们在玩耍、画画或者听老师讲故事。我很喜欢和他们交流，他们总是会带给我一些好玩的点子，甚至是快乐的笑声，这不禁让我萌生了想成为一名幼师的想法。我相信在这里，他们能够学到很多有趣的知识 and 技能，并且度过一个难忘的童年。

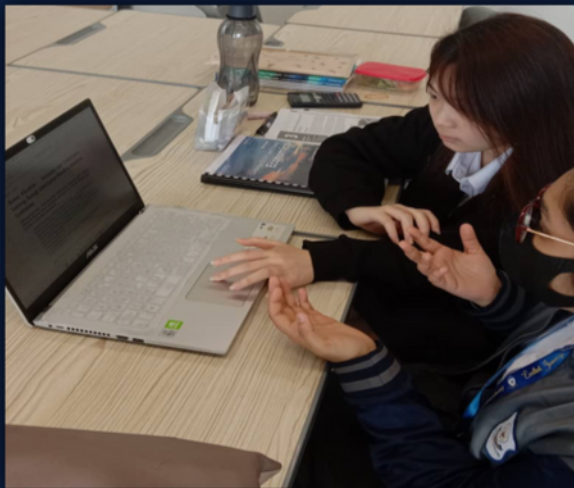
在学校，老师们是我们的导师和引路人。他们总是用心地教导我们知识和技能，并且关心我们的成长与身心发展。每次上课时，老师都会引导我们去思考、互动和分享。他们不仅教授我们课程内容，还教导我们如何与他人沟通和协作。在英语课上，我的英语水平没那么好，但老师不仅没有不耐烦，反而理解并且耐心地帮助我。我非常感谢老师在课业上对我的鼓励与支持，也希望可以在考试中取得好成绩以回报老师对我的用心良苦。

我非常喜欢这所学校，因为它不仅提供了优美的环境和完善的设施，还为我们提供了一个温馨、快乐和充满挑战的学习环境。

YEOW HUI EN
SENIOR 2

ARTICLES

PREPARATION FOR VIRTUAL INNOVATION COMPETITION



The Senior 2 students, in collaboration with Melaka International College of Science and Technology (MICOST) participated in the Virtual Innovation Competition 2023 with the theme of 'Game Changer'. Virtual Innovation Competition was organized by DIGIT360 and Digital Information Interest Group (DIGIT), in collaboration with Information Science Studies, College of Computing, Informatics and Media, Universiti Teknologi MARA (UiTM) Kelantan Branch, Universitas Ngudi Waluyo (Indonesia), Camarines Sur Polytechnic Colleges (Philippines) Asia Research News; Indian Innovators Association (India), Indonesia Scientific Society, The Union Of Arab Academics (Yemen), Indonesian Young Scientist Association; Nusantara Training and Research (Indonesia).

Virtual Innovation Competition
"Game Changer"

WHY YOU SHOULD JOIN VIC23?

- Inexpensive registration fee.
- International event gathering academician, practitioners, and students from all around the world.
- Fulfills the requirement of your KPI/MyATP (UiTM) from the comfort of your office.
- 2 + 1: Innovation + Extended abstract publication with eISBN.
- PAJSK for Primary & Secondary Schools

IMPORTANT DATES

Competition Period
01 March 2023 - 02 May 2023

Abstract & Registration Deadline
02 May 2023

Video & Payment Deadline
02 May 2023

Judging Period
08 May 2023 - 15 May 2023

Announcement of Results
07 June 2023, 11.00 a.m.

** Primary/Secondary Schools: e-Certificate provided.

CATEGORY

Professionals Academicians, Practitioners Local RM 115 International USD 100	Tertiary College/University students Local RM 65 International USD 50
Young Scientist & Junior Scientist ** Primary/Secondary Schools Local Free International Free	3-MT Undergraduate & postgraduate Students Local RM 65 International USD 50

Telegram Support Group: <https://t.me/vic23support>
Web: <https://myvic.asia> | Support: digitalevents.secretariat@gmail.com
Registration: <https://registro.myvic.asia>

The objective of the competition is to nurture the culture of innovation and design in the field of teaching and learning and other related fields among educators, students and the public, provide a prestigious platform for educators, students, and the public to participate and showcase their innovations and designs through a digital platform and to enhance students' communication skills through innovation presentation. With the project of History Education: Interactive and Collaborative Learning Through Gamification, the project aim to enhance student centred learning in history education, introduce interactive and collaborative learning in history education, overcoming challenges caused by VUCA (volatility, uncertainty, complexity and ambiguity) environment surrounding education industry and enhance 21st century skills for global development and develop creativity in students.

HUMANITIES

**NURUL ATIQAHT BT ZULKIFLE
TEACHER**

HUMANITIES

A LESSON ON OUR KIDNEY

On the 9 March 2023, Oriental Melaka Straits Medical Centre (OMSMC) organised a two-day event to raise awareness on the importance of kidney health, in conjunction with World Kidney Day. PISM took the opportunity to bring students and staff on a field trip to expose the students to some valuable insights pertaining to the kidney and the function.

There were educational videos and speeches conducted by renowned doctors and nurses who also had demonstration for the students to understand the function of kidneys.

Before ending the session, they had question and answer session with gifts given to students who answered questions diligently which was a fun way for them to learn and participate.

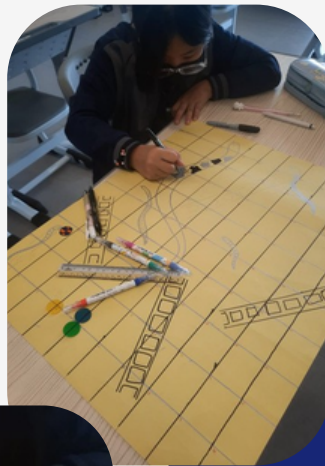
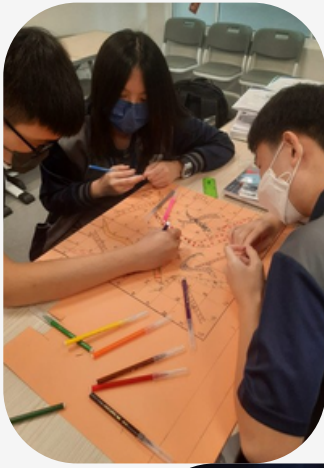
Students and staff were treated to a luncheon before departing back to the school.

Kavita Thevi Ganasan
Teacher



FIELD TRIP





PROJECT BASED LEARNING

The aim of this lesson is to enable learners to create a game based on fractions topic. Learners have to design and create their own snake board game provided with with questions pertaining to the topic. The same rules applied to the common snake and ladders board game whereby if the players land on stairs, they will be able to move forward after their attempt to their friend's questions. If the players land on the tail, then they have a chance to stay if they are able to attempt their friend's question.

By the end of the lesson, students were able to integrate fun in their learning.

A TALK ON THE IMPORTANCE OF MATHEMATICS IN REAL LIFE

This talk was delivered by Pasumitha from S2 class during Secondary Assembly on Tuesday, 7 March 2023. In her talk, she shared about the essentials of mathematics in our life.

From as simple as weighing ingredients in counting, to their future career advancement, students have benefited from this talk. In fact, everyone, whether consciously or subconsciously, has been applying the elements of Mathematics in their lives.





EXPERIENTIAL LEARNING

Statistics is a field of study where data are collected to make a valid conclusion on something. It can help us to take further action if it involves a study on any problems that arises. Data can be collected by doing surveys. PISM students are exposed to experiential learning by conducting their own survey to collect the data.



GAME-BASED LEARNING

A Venn diagram consists of two or more circles overlapping each other. The overlapping section is known as mutually inclusive event where two or more events can happen at the same time. In PISM, students have a chance to understand Venn Diagram through games.

PROJECT-BASED LEARNING

Money consists of two types – notes and coins. Different countries use different notes and coins as their own currencies. PISM students have done a project-based learning (PBL) on money around the world where they had to do research, the project and then present their project during morning assembly.





LET THE PICTURES

SPEAK FOR THEMSELVES



Our first group photo after our first CCA meeting



Club members were briefed on their tasks



Students were practising their scripts



Storytelling peer evaluation done in group

BOARD GAMES CLUB



Chess and other board games



Mini Chess competition



Gardening - Green house project



HOME SCIENCE CLUB

CLASSROOM ACTIVITIES



**Junior 4 (English)
Wednesday, 15th February 2023**

Learners in Action!

As our movers and shakers indulged in Scrabble, they applied the language items learnt for example words, phrases and kennings.

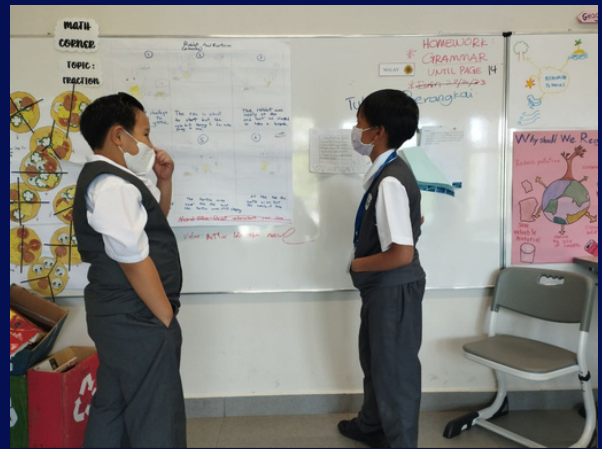
Learners have the opportunity to experience the learning process in a fun, interactive way. They would have definitely used different thinking hats throughout the lesson.

**Junior 4 (English)
Wednesday, 15th February 2023**

A Storyboard Presentation

This is an application activity of Unit 4: Your Imagination.

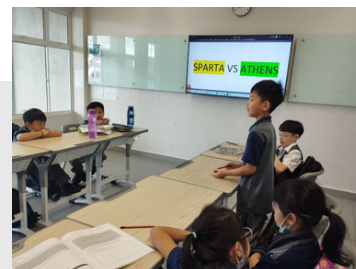
Learners worked as a team and completed a storyboard based on their favourite fable. They drew the sequence of events, wrote the dialogues and a proverb that matches their chosen fable's lesson. Learners have shown great effort and cooperation. Well done, all!



**Middle 1 (English)
Friday, 3rd March 2023**

Implementing Connectives & Linkers in Monopoly Game!

In this lesson, learners learnt about connectives and linkers through a modified Monopoly game. Learners took turns to throw dices and apply the language items before moving forward. Players who were not able to come up with appropriate answers lost their turns. Peer evaluation is one of the most effective and amusing way to learn language, indeed!



**Junior 2 (History)
Thursday, 2nd March 2023**

Sparta VS Athens Debate

This was a mini debate carried out under the topic 'The Battle of Marathon'.

Learners were divided into 2 groups: government and opposition. They delivered an impromptu speech to persuade and prove that their kingdom was the best.

Both groups did well and the engagement was phenomenal! Way to go, 2 Jupiter!

READ TO LEAD



CHEMISTRY SKIT

Upper secondary learners performed an outstanding skit. It was an impactful performance with a pinch of humour. Kudos!



MIDDLE SCHOOL LEARNERS' PRESENTATION

Learners presented on a science topic entitled "Food Chain" followed by their creative Visual Art project.

MALAY POEM RECITATION

Tee Khei Yern is a multitalented learner. He had successfully performed a Malay poem recitation titled "Sajak untuk Tahun Baru Cina". Way to go, Khei Yern! You've shown a good example to other learners.



MUSICAL PERFORMANCE

Learners showcase their talents weekly in succession. Flaunting a talent on a stage is definitely a way for learners to boost their self-esteem.

PROJECT PRESENTATION

Junior 1 learners performed a stupendous role play. Everyone exhibited fantastic showmanship and teamwork.





GRADUATION 2022



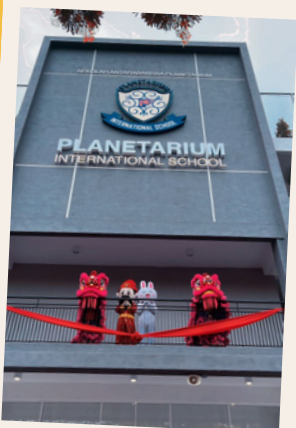
PISM GOT TALENT 2023



Happenings !



CNY 2023 CELEBRATION



HALLOWEEN 2022

SCAN HERE



TO GET MORE INFORMATION