



# 保良局唐乃勤初中書院

Po Leung Kuk Tong Nai Kan Junior Secondary College

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FIRST SEMESTER  
**NEWSLETTER**  
2023-2024

## CHIP DESIGN DEVELOPMENT

There is a significant growing demand for semiconductors used in electronic devices, electric vehicles, high-end servers in data centres and artificial intelligence applications. The rapid advancement in this cutting-edge technology specifically, the development of microchips, has undoubtedly revolutionized countless industries and opened up new horizons of possibilities.

PLK Tong Nai Kan Junior Secondary College has always strived to be at the forefront of innovation and prepare our students for the challenges and opportunities that lie ahead in the future. Our school is going to provide an opportunity for our students to explore the field of the chip architecture, enabling them to develop a deeper understanding of microchip design. We are confident to say that our school has taken the lead as an educational institution driving this transformative change.

The world has seen an incredible surge in the development of chips, which has undoubtedly become the backbone of modern technology. From the microprocessors that power our smartphones and computers to the sophisticated integrated circuits that drive running complex systems, chips play an integral part of our daily lives. They play a pivotal role in enhancing computing power, enabling artificial intelligence, advancing autonomous vehicles, and facilitating groundbreaking advancements in various scientific and engineering fields.

In collaborating with the Basic Chip Development, our STEM curriculum development, focusing on AI & Robotics Control and Smart Home Smart City, has played a crucial role in nurturing students' curiosity, creativity and collaboration. By embracing emerging technologies, fostering interdisciplinary approaches, and promoting diversity, we can further accelerate the pace of unlocking new realms of innovation.

I encourage all members of our school community to remain at the forefront of this transformative field. Let us continue to explore, innovate, and contribute to the rapid growth of STEM development, ensuring that we are prepared to shape the future and make a positive impact on our society.





# JOINT SCHOOL SPORTS DAY



Our college was delighted to organize a Joint School Sports Day with Po Leung Kuk Vicwood K. T. Chong Sixth Form College on 30th and 31st October 2023 respectively. This collaboration marked the 1st time since the colleges joined forces, signifying a significant milestone for both colleges.

The Sports Day provided an unforgettable moment. It allowed students to witness how our students performed in various competitions and it served as a valuable opportunity for them to look up to these performances of their seniors.



Principal Wong gives an opening speech to everyone.



Principal Wong takes a photo with the winners from different primary schools.



Students are ready for the race competition.



Principal Yau and Principal Wong from both schools collaborate in organizing the Joint School Sports Day.



Members of House Pegasus Team perform on the sports ground.



Congratulations to the winners!



Students share joy and laughter together!



We also invited the following primary schools to participate in the 4x100m Invitation Relay:

1. Po Leung Kuk Choi Kai Yau School
2. Ma Tau Chung Government Primary School
3. S.K.H. Good Shepherd Primary School
4. Po Leung Kuk Luk Hing Too Primary School
5. Lingnan University Alumni Association (Hong Kong) Primary School
6. HKBU Affiliated School Wong Kam Fai Secondary and Primary School
7. Po Leung Kuk Dr. Jimmy Wong Chi-Ho (Tin Sum Valley) Primary School
8. Kowloon Tong Bishop Walsh Catholic School

Overall, the Joint School Sports Day was a remarkable success. Filled with joy and laughter, the students also immersed themselves in the excitement of school events. Looking towards the future, both colleges are committed to working and providing more platforms for collaboration and growth.



# INFORMATION DAY

On 10<sup>th</sup> December 2023, our college organized an Information Day which included a chat with the principals and display of subjects open to the public. We were thrilled to have more than 200 visitors in attendance.

The day commenced with an admission talk where visitors gained more insights into the background of the college and admission requirements. Following the talk, a school campus tour was conducted. Our teachers and student helpers actively responded to inquiries from visitors proactively.

Overall, the response to the Information Day was very positive in general. The school remains committed to nurturing our students with love and care.



**Our student Masters of Ceremonies give visitors a warm welcome.**



**Assistant Principal Ms. Leung Pui Fan gives the visitors a talk about the admission requirements.**



**Vice Principal Ms. Chiu Man Ming responds to visitors' questions.**



**Teachers and student helpers arrange a school campus tour for all visitors.**



**Our student helper introduces the equipment to visitors in the Tony Tong Bio-Technology Lab.**



**Our student helpers introduce how lessons are conducted in the Smart Home Lab.**



# 2023/2024 1<sup>ST</sup> TERM LIFE-WIDE LEARNING DAY

In order to enhance students' learning experience, broaden their horizons and reinforce their acquired knowledge, our college organized a Life-wide Learning Day in late November 2023.

## 1. The History, Culture and Art Study Tour in Kaiping

Our college organized a visit to Kaiping, a historic city in China for our S.1 students. The visit aimed at enabling our students to gain a better understanding of the unique architectural landmarks of our motherland. The visit expanded the horizons of our students, enriching their knowledge of China's rich and cultural heritage and strengthening their national identity.



Students take a group photo with their class teacher.



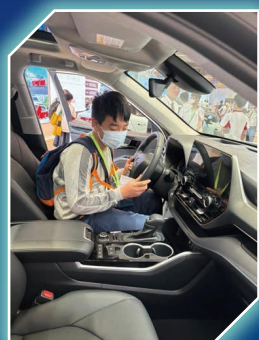
Students enjoy spending their time while learning more about the history of Kaiping in Chikan Town.



Students take a group photo at a historical village of Kaiping.

## 2. Study Tour on the Science & Technology in the Greater Bay Area

Our college also organized a visit to Nanshan Guangzhou for our S.2 students. The visit aimed to foster an understanding of the development of Chinese enterprise in fields of Science, Technology and Aerospace. Students also learned the application of STEM-related technology in real-life settings.



During the visit, students experience how to drive a car.



Students witness the development of AI technology during the visit.



Students have a group photo at the Hong Kong University of Science and Technology (Guangzhou).

Beside the study tours in our country, students also visited different places in Hong Kong, which deepened their understanding of the city's history of Hong Kong, the history of Po Leung Kuk, language learning, heritage conservation and the knowledge of sports. Here were some highlights:

## 3. English Public Speaking Training



Students engage in the English public speaking training.

## 4. Tai Kwun



Students take a group photo after learning more about the history of Tai Kwun.



Students discover the heritage significance of Tai Kwun.



## 5. Hong Kong Museum of Coastal Defence



Students and the class teacher take a group photo at the entrance of the Hong Kong Museum of Coastal Defence.



Students jot down important notes while visiting the galleries in the museum.

## 6. Hong Kong Museum of Po Leung Kuk



Students learn the history of Po Leung Kuk.



Students listen to the tour guide.

## 7. Rugby & AR Sports Trial



Students are listening to the instructor about how they can throw and catch the rugby properly.



Students try doing the sport.



The AR sport machine teaches students the correct posture of exercising.



Our student receives an award after performing well in the AR Sports Trial.

# 2023/2024 SCHOOL PICNIC



Organizing the school picnic holds particular significance for students in the post-pandemic era. It not only serves as an opportunity for them to learn in group activities and problem-solving, but also to learn the importance of mutual respect while participating in shared experiences. This immersive experience plays a vital role in their personal development.

In general, students enjoyed the school picnic, and this experience further promoted positive student-teacher relationships.



The school picnic held on 10<sup>th</sup> November 2023 was a success. This delightful event provided our students a golden opportunity to relax. The picnic was organized across three different venues, including Po Leung Kuk Pak Tam Chung Holiday Camp, Sai Kung Outdoor Recreation Centre and Clear Water Bay Country Park.



# STUDENT ACHIEVEMENTS

## 2023 MakeX Robotics Competition



Our students won the 2023 MakeX Robotics Competition in the Hong Kong Region.

The First Runner-up goes to:	The Champion goes to:
2A Tam Siu Yiu	1A Tam Tsz Yan
2A Ching Wai Hong	1B Ma Ka Hei
2D Cheng Ho Man	2D Chow Yik Hei
2F Yam Chiu Hei	3A Tang Po Shing

The Overall Champion School (Secondary Division) goes to our college. Congratulations!

## The Boys C Third Prize in 2023/2024 HKSSF Inter-school Cross Country Competition



Our Cross-Country Team won the 3rd Prize in the 2023/2024 HKSSF Inter-school Cross Country Competition. The winners were as follows:

1C Sunar Deepson	1E Rai Tayamu
1E Nnadikwe Lawrence	2C Dewan Nishe
2F Mok Yun Kiu	

## 2023 Hong Kong Open Competition "Academic Cup - Academic Talent Competition" (Junior Group)

## 75<sup>th</sup> Hong Kong Speech Festival (2023)



Our students participated in the 75<sup>th</sup> Hong Kong Speech Festival (2023) and obtained excellent results in Solo Verse Speaking (Non-open).

The winners were as follows:

**Solo Verse Reading (Non-open)**

1<sup>st</sup> Place

3C Gurung Priya

2<sup>nd</sup> Place

3C Agha Syeeda Muneeba

3C Thapa Noren

2E Mangal Rao Rhaiza Jacob

**Solo Prose Reading (Non-open)**

3<sup>rd</sup> Place

3C Kaur Gurveer



S.4 Wu Zi Yin won the First Runner-up Award in the Hong Kong Open Competition "Academic Cup - Academic Talent Competition" (Junior Group) in 2023.

<h3>The Kuk's Spirit</h3> <p>Mutual Respect United Effort Benevolence Charitable Gratefulness and Recognition</p> <p>Dedication to Serving the Community</p>	
<h3>Vision</h3> <p>Children are nurtured, Youngsters are educated Adults are supported to contribute Elderly are cared for The less fortunate are lightened with hope.</p>	<h3>Mission</h3> <p>To be the most prominent and committed charitable organisation. In the Kuk's Spirit to do good deeds with benevolence. Dedicated in protecting the young and the innocent, caring for the elderly and the underprivileged, aiding the poor and healing the sick, educating the young and nurturing their morality, providing recreation to the public, caring for the environment, passing on the cultural inheritance and bringing goodness to the community</p>
	<h3>Values</h3> <p>Fine traditions, Accommodate the current needs People-oriented, Care and appreciation Sound governance, Pragmatism and innovative Integrity, Vigilance Optimal use of resources, Cost-effectiveness Professional team, Service with heart</p>