

# ST. PAUL'S COLLEGE SDG ACTION AND AWARENESS NEWSLETTER



Global Recognition of Hong Kong's AI Strategy:

**Commending Ethical AI Use in Education** 

ETHICS OF THE SEC OF ARTIFICAL
INTELLIGENCE HERMANIAN

THE MARKET FACTOR

THE MARKET FACT





At the beginning of the school year, our College participated in an interview with the UNESCO Hong Kong Association (UHKA) regarding the application of Al in education for sustainable development.

Our school-based Academic Integrity Policy serves as a guideline for the community, ensuring the ethical and effective use of AI in the learning and teaching processes.

Form 6 student Lam Tai Yin Charles, represented Hong Kong at the "Third International Model UNESCO Conference" held in Almaty, Kazakhstan, by the World Federation of Clubs and Associations for UNESCO this summer. The conference focused on the "Ethics of the Use of Artificial Intelligence in Education."

Charles' contributions led to Hong Kong's strategy being highly commended and recognized as the Best Strategy, and was incorporated into the final resolution.

We congratulate Charles on this momentous achievement!

Congratulations to our exceptional students who were recognized at the Student of the Year Awards 2023/2024!

Fan Siu Lung Drake of Class 5F, Vice Chairman of Student Sustainability Society in 2023-2024, received the prestigious award for Sustainability Advocate, showcasing his unwavering commitment and dedication to the College.



## Committing to a Sustainable Future

We are thrilled to announce that we are now a member of The Alliance of Sustainable Schools (TASS), a global network dedicated to creating a sustainable future. Through TASS, we will pilot systems change initiatives in five key areas, namely sustainable school buses, food, uniforms, buildings, and education in sustainability.

Stay tuned for updates on how these initiatives will unfold and how you can get involved!



## SUSTAINABILITY IN SPC



## **Season of Creation 2024**

Our College's green and sustainability initiatives highlight the importance of protecting our planet. We recognize there is no PLANET B, but there are plenty of PLANS for progress.

## Commissioning Environmental Ambassadors

Archbishop Andrew Chan appointed environmental ambassadors from various sectors, including our school, to emphasize global stewardship and the integrity of creation. We are dedicated to sustainability and environmental stewardship, drawing inspiration from the Five Marks of Mission.



## **Celebrating International Peace Day**

Our Student Sustainability Society organized activities promoting harmony and sustainability, culminating in the signing of The TASS Charter. The Ambassadors led initiatives such as recycling games and environmental education sessions, raising awareness among peers and SPCPS Primary Six students.

## **Engaging Educational Talks**

Kadoorie Farm and Botanic Garden gave engaging talks for Form 1 and Form 2 students on "Exploring Reptiles and Biodiversity." Form 3, Form 4, and Form 5 learned about "Understanding Collaborative Conservation & Education." As a member of the Global Schools Program UN Sustainable Development Solutions Network, we aim to ignite a passion for conservation in our students.





## SUSTAINABILITY IN SPC



## Empowering Tomorrow's Leaders: Continuing SPC Journey in Sustainability and Innovation in October

## Future of Finance - Using Machine Learning for Smarter Investment





Our IAL students immersed themselves in this one-of-a-kind workshop series by HKU-SCF High School Student Work 2024. This workshop aimed to provide a solid foundation in research, modeling, forecasting, and core concepts of data analytics.

Led by Chan Chun Hei King, BASc (FinTech) Degree holder from HKU and our alumni, the workshop shed light on how data and analytics drive various aspects of the financial industry.

Dr. Ting Hin Fung from the Department of Computer Science even dazzled students with a mini lecture on sentiment analysis!

## Planting Dutchman's Pipe x Birdwing Butterfly Urban Habitat Creation Project

they enthusiastically Additionally, participated in this hands-on planting project by Kadoorie Farm Botanic Garden. This initiative focused on enhancing biodiversity and urban green spaces, promoting environmental conservation, nurturing local ecosystems in the Central & Western district. Craig Williams, the Horticulture Manager, exemplified a perfect blend of expertise passion, emphasizing importance of getting hands dirty for practical learning.









Proud of students' commitment to sustainability, shaping a greener future.

Applause to their dedication to a sustainable tomorrow!



## SUSTAINABILITY IN SPC



#### **Acknowledgments**

#### **Consultants**

Mr Yuen Dick Yan, Dennis (Principal)

Dr Fung Shing Kwong (Class of 1963)

Mr Shun Chi Ming, SBS, FRMetS (Class of 1980)

Professor Jim Chi Yung, BH, JP (Class of 1970)

Professor Mak Andrew Tsz Chung (Professor of Engineering Practice, Department of Chemical and Biological Engineering, HKUST)

Mr Ching Wai Chuen, Antonio (Class of 1975)

Mr Martin Chan (Campus Project Manager)

#### **Content Creators**

Miss Chan Hiu Lam, Heather (Head of Citizenship and Social Development Department)

Miss Ng Ka Yun, Amanda (Assistant Vice Principal)

#### **Teacher Advisers**

Mr Lam Pak Kei, Paul (Teacher of Visual Arts and Citizenship and Social Development Departments)

Mr. Na Chi Hong, Moses (Teacher of Biology and Integrated Science)

Mr. Wan Chin Ching, Peter (Teacher of Mathematics)

Mr. Ho Lok Hang, Michael (Teacher of Chemistry and Integrated Science)

Miss Arshu THAPA MAGAR (Teacher of English Language)

Mr. Wong Wang Lik, Nick (Teacher of Citizenship and Social Development Department and Integrated Humanities)

Mr Ho Sze Long (Teacher of Citizenship and Social Development Department and Integrated Humanities)

Mr Lo Lik Cheung (Teacher of Citizenship and Social Development Department and Integrated Humanities) (2023 - 2024)

#### **UNESCO SDGs Certified Teachers**

Miss Ng Ka Yun, Amanda (Assistant Vice Principal)

Miss Chan Hiu Lam, Heather (Head of Citizenship and Social Development Department)

Miss Chan Hiu Yee, Joyce (Head of Integrated Humanities Department)

Mr Lam Pak Kei, Paul (Teacher of Visual Arts and Citizenship and Social Development Departments)

Miss Tse Yan Yu, Fedoris (Teacher of Mathematics Department)

Miss Wong Man Wai, Catherine (Teacher of Integrated Humanities and Geography Departments)

Mr. Ng Chi Hong, Moses (Teacher of Biology and Integrated Science)

Mr. Wan Chin Ching, Peter (Teacher of Mathematics)

Mr. Ho Lok Hang, Michael (Teacher of Chemistry and Integrated Science)

Mr Ho Sze Long (Teacher of Citizenship and Social Development Department and Integrated Humanities)

Mr Lo Lik Cheung (Teacher of Citizenship and Social Development Department and Integrated Humanities) (2023 – 2024)

### Sustainable Development Student Ambassadors of Sustainable Development School Award (2022-2023)

Mr Poon Chung Hei, Tommy (Sustainable Development Student Ambassador Leader, 2024-2025 F.6D)

Mr Fan Siu Lung, Drake (Sustainable Development Student Ambassador Leader, 2024-2025 F.6F)

Mr Tse Long Hei, Jonathan (Sustainable Development Student Ambassador Leader, 2024-2025 F.6D)

Mr Yu Lik Hang, Lincoln (Sustainable Development Student Ambassador, 2024-2025 F.6D)

Mr Lao Jerry Zhi Rui (Sustainable Development Student Ambassador, 2024-2025 F.6D) Mr Lam Tai Yin, Charles (Sustainable Development Student Ambassador, 2024-2025 F.6C)

Mr Lai Shun Ming, Mason (Sustainable Development Student Ambassador, 2024-2025 F.6B)

Mr Szeto Pak Hei, Jasper (Sustainable Development Student Ambassador, 2024-2025 F.5E)

Mr Lau Ka Long (Sustainable Development Student Ambassador, 2023-2024 F.5D)

Mr Tam Lok Him, Timmy (Sustainable Development Student Ambassador, 2023-2024 F.5B)

#### Youth Delegate of the Third International Model UNESCO Conference

Mr Lam Tai Yin, Charles (Committee of Student Sustainability Society, 2023-2024 F.5C)

## Student of the Year - Sustainability Advocate (2023-2024)

Mr Fan Siu Lung, Drake (Vice Chairman of Student Sustainability Society, 2023-2024 F.5F)

## Student Sustainability Society (2024 - 2025)

Mr Mung Chun Yan, Bryan (Chairman of Student Sustainability Society and TASS Student Ambassador, 2024-2025 F.5E)

Mr Lam Kiu Fung, Hugo (Vice Chairman of Student Sustainability Society, 2024-2025 F.5E)

Mr Ma Cheuk Kwan (Committee of Student Sustainability Society and TASS Student Ambassador, 2024-2025 F.5E)

Mr Chan Pak Shing, Adian (Committee of Student Sustainability Society, 2024-2025 F.5E)

Mr Lau Yiu Fung, Wyatt (Committee of Student Sustainability Society, 2024-2025 F.5E)

Mr Szeto Pak Hei, Jasper (Committee of Student Sustainability Society, 2024–2025 F.5E)

Mr Lam Tsz Kiu, Jason (Committee of Student Sustainability Society, 2024-2025 F.5B) Mr Lai Ming Sang, Anson (Committee of Student Sustainability Society, 2024-2025 F.5F)

## **Graphic Design**

Mr Lam Pak Kei, Paul (Teacher of Visual Arts and Citizenship and Social Development Departments)