New Millennium Robotics Challenge Cup 2024 (Smart Construction Combat) Secondary School Group

(20 April 2024)

On 20 April 2024 (Saturday), our students attained outstanding performance in the 'New Millennium Robotic Challenge Cup 2024 (Smart Construction Combat) Secondary School Group' organized by the Hong Kong Association for Computer Education. Among the three participating teams, Team B was awarded the **Best Commander Award** whereas Team A and Team C were awarded the **Outstanding Performance Award**.

The theme of the competition is 'Green Building'. Participating teams were required to use programming to simulate both the automated sorting and recycling of construction waste and automated building. It assesses students' proficiency in programming, robotic arms operation, and artificial intelligence technologies. Through this competition, students have had the opportunity to explore various aspects of smart city planning while developing their collaborative skills and team spirit.

Prizes awarded are as follows:

Award	Awardee	
Best Commander Award	Team B	4E FAN Yi-cheng (Team Leader)
		4E CHAN Chun-yiu
Outstanding Performance Award	Team A	3E LI Ling-feng (Team Leader)
		3E CHAN Yu-sing
		3E CHEN Jacky Mingzhe
	Team C	2D WONG Yeuk-hei (Team Leader)
		1B HUANG Ruilin



Principal YUEN with 4E CHAN Chun-yiu, 4E FAN Yi-cheng, 3E LI Ling-feng, 3E CHEN Jacky Mingzhe, 3E CHAN Yu-sing, 2D WONG Yeuk-hei, 1B HUANG Ruilin, Mr. CHEUNG Koon-yu (from left to right)