

Christian & Missionary Alliance Sun Kei Secondary School
Education Bureau Diversity Learning Grant
Funded Other Programme (Gifted Education)
2021 – 2022 Evaluation Report

Programme Title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Evaluation	Expenditure
Debate training course	To enhance students' high order thinking, debating skills and public speaking skills	<ul style="list-style-type: none"> • 15 S2 to S5 student • Nominated by Chinese Department with specific criteria 	<ul style="list-style-type: none"> • 15 lessons from Oct 2021 to May 2022 	Students learn from the regular course and take part in debate competitions	<ul style="list-style-type: none"> - The attendance of members was high (Over 90%). - 80% of the members participated in at least one inter-school debating competition in the first term. 	Tutor fee \$1,920
English-related courses offered by a local/ overseas tertiary institute	To deepen students' learning, broaden their horizons, enhance their English proficiency as well as to boost their higher order thinking skills	<ul style="list-style-type: none"> • 2-4 S4 to S5 student • Nominated by English Department with specific criteria 	<ul style="list-style-type: none"> • Intensive summer courses in July/August 2022 	Students take part in debating competitions	<ul style="list-style-type: none"> - 1 student in S4 attended an online summer course organised by the University of Hong Kong. 	Course fee \$3,400

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Debate training course	To enhance students' debating skills and public speaking skills	<ul style="list-style-type: none"> • 8 S4 to S5 students • Nominated by English Department with specific criteria 	<ul style="list-style-type: none"> • 15 lessons from Oct 2021 to May 2022 	Students complete the courses and fulfill the course requirements	<ul style="list-style-type: none"> - The attendance of members was very high. (Over 95%) - Members can be equipped with the critical thinking and debate skills. - Most of members participated in inter-school debating competition. 	Tutor fee \$5,500
Tutorial for the Physics Olympiad team	<ul style="list-style-type: none"> • To enrich students' knowledge in Physics • To equip students with advanced skills to solve problems in Physics 	<ul style="list-style-type: none"> • 10 S4 students • Nominated by Physics teachers with specific criteria 	<ul style="list-style-type: none"> • At least 24 hours of training from Oct 2021 to May 2022 	<ul style="list-style-type: none"> • Students finish a set of assessment for each lesson • Students are nominated to take part in Physics Olympiad competitions 	<ul style="list-style-type: none"> - 15 lessons (37.5 hours) were arranged throughout the academic year. - Students could finish the assessment in the lessons, and they learned advanced problem-solving skills in Physics. - Students joined the Hong Kong Physics Olympiad Competition held in September 2022. 	Tutor Fee \$6,750
Workshop on Robotic Arm	To boost students' coding skills and the understanding between coding and automation.	<ul style="list-style-type: none"> • 3-5 S4 to S5 students • Nominated by ICT teachers with specific criteria 	<ul style="list-style-type: none"> • 6-8 lessons from Nov 2021 to May 2022 	Students build their application on Robotic Arm	<ul style="list-style-type: none"> - Due to the half-day school arrangement, the course was rearranged as two half-day intensive modes, with 3 hours per day, and funded by Life-wide Learning Grant (LWLG), instead of DLG. - Attendance was impressive (100% attendance) - Students learnt how to control the robotic arm by building their own computer program and trained the robotic arm to complete various AI training tasks, such as image and text recognition. 	\$0

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Science-related courses offered by a local tertiary institute	To broaden students' horizons, enhance their science learning as well as to boost their higher order thinking skills	<ul style="list-style-type: none"> • 3-5 S4 to S5 student • Nominated by Physics, Chemistry or Biology Department with specific criteria 	<ul style="list-style-type: none"> • Intensive courses from Nov 2021 to Aug 2022 	Students complete the courses and fulfill the course requirements	<ul style="list-style-type: none"> - 2 S4 students have attended the Level 1 course of Dual Program organised by the Hong Kong University of Science and Technology and they will proceed to Level 2 next year. 	Course fee \$15,200
Training Course of Innovative Design	To help students design the innovative product	<ul style="list-style-type: none"> • 4 S4 to S5 students • Nominated by Science Subject teachers based on the problem-solving skills, students' interest and enthusiasm towards product design 	<ul style="list-style-type: none"> • 4 meetings from Oct 2021 to July 2022 	Students complete the courses and fulfill the course requirements	<ul style="list-style-type: none"> - 12 S4 students attended robots training sessions. They learnt programming techniques, built Matrix robot and participated in "FIRST Tech Challenge" as well as school-based robotic project. - Students showed their interests in designing robot and coding. 	Purchase fee \$14,420