## Christian & Missionary Alliance Sun Kei Secondary School Education Bureau Diversity Learning Grant Funded Other Programme (Gifted Education) 2022 – 2023 Evaluation Report

Programme Title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Evaluation	Expenditure
Debate	To enhance	• 15 S2 to S5	• 15 lessons	Students learn from	- The attendance of members was very high.	\$0
training	students' high	students	from Oct	the regular course	(over 95%)	
course	order thinking,	<ul> <li>Nominated by</li> </ul>	2022 to	and take part in	- Members can be equipped with the critical	
	debating skills	Chinese	May 2023	debate competitions	thinking and debate skills.	
	and public	Department			- The training was conducted by subject	
	speaking skills	with specific			teachers.	
		criteria				
English-	To deepen	• 2-4 S4 to S5	<ul> <li>Courses</li> </ul>	Students complete	- 2 students have enrolled the Summer Course	\$0
related	students' learning,	students	from Sep	the courses and	organised by local tertiary institute but no	
courses	broaden their	<ul> <li>Nominated by</li> </ul>	2022 to Aug	fulfill the course	offer have been provided.	
offered by a	horizons, enhance	English	2023	requirements		
local/	their English	Department				
overseas	proficiency as	with specific				
tertiary	well as to boost	criteria				
institute	their higher order					
	thinking skills					

Programme Title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	<b>Evaluation Expenditure</b>
Debate training course	To enhance students' debating skills and public speaking skills	<ul> <li>S4 to S5 students</li> <li>Nominated by English Department with specific criteria</li> </ul>	• 15 lessons from Oct 2022 to May 2023	Students take part in debating competitions	<ul> <li>The attendance of members was very high. (over 95%)</li> <li>Members can be equipped with the critical thinking and debate skills.</li> <li>Most of members participated in interschool debating competition.</li> </ul>
Tutorial for the Physics Olympiad team	<ul> <li>To enrich students' knowledge in Physics</li> <li>To equip students with advanced skills to solve problems in Physics</li> </ul>	<ul> <li>10 S4 students</li> <li>Nominated by Physics teachers with specific criteria</li> </ul>	• At least 24 hours of training from Oct 2022 to May 2023	<ul> <li>Students finish a set of assessment for each lesson</li> <li>Students are nominated to take part in Physics Olympiad competitions</li> </ul>	<ul> <li>62.5 hours were arranged throughout the academic year.</li> <li>Students could finish the assessment in the lessons, and they learned advanced problem-solving skills in Physics.</li> <li>Students joined the Hong Kong Physics Olympiad Competition held in May 2023.</li> </ul>
Workshop on AI Robotic Arm	To boost students' coding skills, knowledge in AI and the understanding between coding, AI and automation.	<ul> <li>6-10 S4 to S5 students</li> <li>Nominated by ICT teachers with specific criteria</li> </ul>	• 4-6 hours of workshops from Nov 2022 to Aug 2023	Students complete the workshops and develop an AI application using Robotic Arm	<ul> <li>4 hours' workshop was arranged.         Attendance was impressive (100% equipment attendance)</li> <li>Students learnt how to train and build an application using self-design computer program to classify recycle material automatically using AI.</li> </ul>

Programme Title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Evaluation	Expenditure
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> <li>3-5 S4 to S5 students</li> <li>Nominated by Physics, Chemistry or Biology Department with specific criteria</li> </ul>	• Intensive courses from Nov 2022 to Aug 2023	Students complete the courses and fulfill the course requirements	<ul> <li>1 S5 student have attended the Summer Programme organised by the Hong Kong University of Science and Technology.</li> <li>The attendance is 100 % and excellent performance was observed.</li> </ul>	Course fee \$7,400
Training Course of Innovative Design	To help students design the innovative product	<ul> <li>4 S4 to S5 students</li> <li>Nominated by Science Subject teachers based on the problemsolving skills, students' interest and enthusiasm towards product design</li> </ul>	• 4 meetings from Oct 2022 to July 2023	Students complete the courses and fulfill the course requirements	<ul> <li>The attendance of members was very high. (over 95%)</li> <li>Members can be equipped with the problem-solving skills.</li> <li>The training was conducted by subject teachers.</li> </ul>	\$0