## <u>Christian & Missionary Alliance Sun Kei Secondary School</u> 2022–2023 Programme Proposal for Diversity Learning Grant - funded Other Programme (Gifted Education)

Subject / Domain	Programme	<b>Objective</b> (s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Teacher i/c	Budget
Chinese Language	Debate training course	To enhance students' high order thinking, debating skills and public speaking skills	<ul> <li>15 S2 to S5 students</li> <li>Nominated by Chinese Department with specific criteria</li> </ul>	15 lessons from Oct 2022 to May 2023	Students learn from the regular course and take part in debate competitions	Ms. Lau Wing-shan	HKD \$ 8,000 (Tutor fee)
English Language	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	Dr. Tam Ka-yi & Ms. Cheng Ka-kei	HKD \$ 8,000 (Tutor fee)
English Language	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> <li>2-4 S4 to S5 students</li> <li>Nominated by English Department with specific criteria</li> </ul>	Courses from Sep 2022 to Aug 2023	Students complete the courses and fulfill the course requirements	Dr. Tam Ka-yi	HKD \$ 8,000 (Course fee)
Physics	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>	Mr. Chow Wing-hei	HKD \$ 13,000 (Tutor fee)

Subject / Domain	Programme	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Teacher i/c	Budget
Information and	Workshop on AI	To boost students'	• 6-10 S4 to S5	4-6 hours of	Students complete	Mr. Lei	HKD \$ 49,000
Communication	Robotic Arm	coding skills,	students	workshops	the workshops and	Wing-kuen	(Tutor fee,
Technology		knowledge in AI and	<ul> <li>Nominated by ICT</li> </ul>	from Nov 2022	develop an AI	& Mr. Wu	equipment and
(ICT)		the understanding	teachers with specific	to Aug 2023	application using	Kam-kong	purchase fee)
		between coding, AI	criteria		Robotic Arm		
		and automation.					
Science KLA	Science-related	To broaden students'	• 3-5 S4 to S5 students	Intensive	Students complete	Ms. Chan	HKD \$ 21,000
	courses offered	horizons, enhance their	<ul> <li>Nominated by</li> </ul>	courses from	the courses and	Chor-yan	(Course fee)
	by a local	science learning as	Physics, Chemistry	Nov 2022 to	fulfill the course	-	
	tertiary institute	well as to boost their	or Biology	Aug 2023	requirements		
	-	higher order thinking	Department with	-	_		
		skills	specific criteria				
Science KLA	Training Course	To help students	• 4 S4 to S5 students	4 meetings	Students complete	Mr. Chow	HKD \$ 50,000
	of Innovative	design the innovative	<ul> <li>Nominated by</li> </ul>	from Oct 2022	the courses and	Wing-hei	(Tutor fee,
	Design	product	Science Subject	to July 2023	fulfill the course	C C	Hardware and
	C C		teachers based on the		requirements		purchase fee)
			problem- solving		•		•
			skills, students'				
			interest and				
			enthusiasm towards				
			product design				
	•	•		•	•	Total:	HKD \$ 157,000