

Christian & Missionary Alliance Sun Kei Secondary School
2021 – 2022 Programme Proposal for Diversity Learning Grant - funded Other Programme (Gifted Education)

Subject / Domain	Programme	Objective(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 style="list-style-type: none"> • 15 S2 to S5 students • Nominated by Chinese Department with specific criteria 	15 lessons from Oct 2021 to May 2022	Students learn from the regular course and take part in debate competitions	Ms. Lau Wing-shan	HKD \$ 5,000 (Tutor fee)
English Language	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 	15 lessons from Oct 2021 to May 2022	Students take part in debating competitions	Dr. Tam Ka-yi & Mr. Yan Haonam	HKD \$ 6,000 (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 style="list-style-type: none"> • 2-4 S4 to S5 students • Nominated by English Department with specific criteria 	Intensive summer courses in July/August 2022	Students complete the courses and fulfill the course requirements	Dr. Tam Ka-yi	HKD \$ 6,000 (Partial course fee)
Physics	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 	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 	Vice Principal, Mr. Ho Chun-yan	HKD \$ 7,500 (Tutor fee)

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Information and Communication Technology (ICT)	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 	6-8 lessons from Nov 2021 to May 2022	Students build their application on Robotic Arm	Mr. Lei Wing-kuen & Mr. Wu Kam-kong	HKD \$ 33,500 (Tutor fee and purchase fee)
Science KLA	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 students • Nominated by Physics, Chemistry or Biology Department with specific criteria 	Intensive courses from Nov 2021 to Aug 2022	Students complete the courses and fulfill the course requirements	Ms. Chan Chor-yan & Ms. Chow Chi-yui	HKD \$ 15,000 (Partial course fee)
Science KLA	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 	4 meetings from Oct 2021 to July 2022	Students complete the courses and fulfill the course requirements	Mr. Chow Wing-hei	HKD \$ 20,000 (Tutor fee and purchase fee)
Science KLA	Scientific Research Team	To let students explore the latest technology in STEM education	<ul style="list-style-type: none"> • 4 S4 to S5 students • Nominated by Science subject teachers 	3 workshops from Oct 2021 to July 2022	Students complete the courses and fulfill the course requirements	Mr. Chow Wing-hei	HKD \$ 20,000 (Tutor fee, Hardware and purchase fee)
Robotics Team	Robotics Team	To equip students with programming skills and develop their problem-solving mindset	<ul style="list-style-type: none"> • 8 S4 to S5 students • Nominated by teachers of Science subjects 	10 meetings from Oct 2021 to July 2022	Students take part in Robotic competition	Mr. Chow Wing-hei	HKD \$ 20,000 (Tutor fee and purchase fee)
Total:							HKD 133,000