

Christian & Missionary Alliance Sun Kei Secondary School

2023– 2024 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 2023 to May 2024 | 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 style="list-style-type: none"> • S4 to S5 students • Nominated by English Department with specific criteria | 15 lessons from Oct 2023 to May 2024 | Students take part in debating competitions | Ms. Man Hai Ting Haity & Ms. Chan Man Yung Jasmine | HKD \$ 10,000 (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 | Courses from Sep 2023 to Aug 2024 | Students complete the courses and fulfill the course requirements | Ms. Man Hai Ting Haity | HKD \$ 8,000 (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 2023 to May 2024 | <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 | Mr. Chan Leong | HKD \$ 13,000 (Tutor fee) |

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| Information and Communication Technology (ICT) | AI Robotic training course | To boost students' coding skills, knowledge in AI and robotics. | <ul style="list-style-type: none"> • 10-12 S4 to S5 students • Nominated by ICT teachers with specific criteria | 2 lessons from Nov 2023 to Aug 2024 | Students complete the course and develop a robotic application | Mr. Lei Wing-kuen & Mr. Wu Kam-kong | HKD \$ 49,000 (Tutor fee, equipment and purchase fee) |
| Information and Communication Technology (ICT) | AI image recognition solution design training course | To boost students' coding skills, knowledge in AI image recognition and solution design. | <ul style="list-style-type: none"> • 3 S4 to S5 students • Nominated by ICT teachers based on the problem-solving skills and enthusiasm towards AI solution design | 8 lessons from Sep 2023 to Aug 2024 | Students complete the course and develop a solution using AI image recognition | Mr. Lei Wing-kuen | HKD \$ 10,000 (Tutor fee and platform 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 2023 to Aug 2024 | Students complete the courses and fulfill the course requirements | Ms. Chan Chor-yan | HKD \$ 20,000 (Course fee) |
| | | | | | | Total: | HKD \$ 118,000 |