

**Christian & Missionary Alliance Sun Kei Secondary School**  
**Three-year plan of Diversity Learning Grant -- Measures to broaden students choices of elective subjects and**  
**provision of gifted education programmes**  
**for the tenth cohort of senior secondary students (from 2018/19 to 2020/21 school years)**

The following programmes are adopted with the support of EDB's Diversity Learning Grant (DLG):

DLG funded Programme(s)	Strategies & benefits anticipated (e.g. in what way students' diverse learning needs are catered for)	Name of programme(s) / course(s) and provider(s)	Duration of the programme / course	Target students	Estimated no. of students involved in each school year			Success indicators / Evaluation of student learning	Budget	Teacher-in-charge
					18/ 19	19/ 20	20/ 21			
Science KLA	To let students explore the latest technology in STEM education	Workshop of Robot /Electronic and computational Appliance (Senior form)	3 years (6 meetings each year)	S4 and S5 Science Elite Students	8	8	8	(i) Students finish a set of task for each lesson. (ii) Student can tackle the programme challenge or create innovative product.	\$ 10,500  Three-year total: \$ 31500 (Tutor fee, online course and purchase fee for robot/electronic package)	Mr Chow Wing Hei
Physics	To enrich students' knowledge in Physics and to equip students with advanced skills to solve problems in Physics	Tutorial for the Physics Olympiad team	3 years (20 sessions each year)	S4 Physics Elite Students	6	6	6	(i) Students finish a set of assessment for each lesson. (ii) Nominate students to take part in Physics Olympiad competitions.	\$ 5,500  Three-year total: \$ 16,500 (Tutor fee)	Mr. Ho Chun Yan
Science KLA	To let students explore the latest technology in coding	Workshop of coding (Senior form)	3 years	S4 and S5 Computer Elite Students	10	10	10	Students finish two apps or program in each course	\$12,000  Three-year total: \$36,000 (Tutor fee, online platform subscription, purchase fee for high-end computer system and mobile device)	Mr Wu Kam Kong