

King Ling College
Annual Programme Proposal for DLG – Other Programmes
Gifted Education for the 2024/25 school year

Domain	Programme	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Teacher i/c	Budget
English	Experience as an anchor (SCMP Elite Programme)	Duration: 12 hours (2 hours per lesson) Teacher: Professional anchor Objectives: <ul style="list-style-type: none"> • To equip students with the confidence and experience in speaking in front of people • To develop the ability to present in a well-developed framework and structure • To help students consolidate their speech with the research and foundation of understanding in social issues through journalism • To help student develop interview skills as well as empathy towards others • To develop logical thinking and presentation skills • To teach students good communication skills including listening and reading for information, speaking with confidence and building trust with others via verbal and non-verbal skills • To foster collaborative skills and confidence among students through group exercises and role plays 	A maximum of 15 gifted S4/5 students who are interested in pursuing Journalism / Language	12 hours (2 hours per lesson)	Feature story to be published on Young Post or school magazine; sharing with peers at the weekly assembly / CTV	Ms Hau KK & Mr Cheng HH	Total: \$40,500 (Course fee: \$2700 per student)

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ICT	Code Combat Coding Program	Every cohort, ICT dept. offer training to S.4 ICT student ~ Gifted learning on Code Combat: Students practice the Python (coding) while game coding production that encourage trial-and-error, critical thinking, and innovation. Students then apply the coding skills with self-directed learning by developing computer science knowledge and websites in project-based courses. Every level is scaffolded based on millions of data points and optimized to adapt to each learner. In the past, each subsided student has obtained several merit certificates in this scheme.	A Total 21 quota for S4 who those studying ICT subject	1 st Term	Student should ~ Accomplish and achieve the test of course, obtain certificate of course. ~ Provide a class presentation to introduce Python coding to ECA club students. ~ Provide a log report to record down the experience in the self-directed learning.	Mr. Liu WL	Total: \$5800 5 students CodeCombat full student license 16 students CodeCombat CS student license
ICT	5G VR racing innovation workshop	In the event, student will learn more about the Computational Fluid Dynamics (Aerodynamics) and car suspension system, practice the vehicle setting, computer-based simulation setting, AI tool that allows designers to predict how fluids and gases circulate on a vehicle's surface.	In new cohort, the senior form students, total 23 quota to S4 who those studying ICT subject	1 st Term	Student should ~ Accomplish and achieve the test of course, obtain certificate of course ~ Provide a log report to record down the experience in the self-directed learning.	Mr. Liu WL	Total: \$7500
ICT	ICT: Microsoft Office Specialist	ICT dept. offer training to To equip students with practical, in-demand digital skills and provide them with opportunities to demonstrate their	A total of 20 quota for S4-S6 who those studying ICT subject	2 nd term	Student should ~ Accomplish and achieve the test of	Mr. Liu WL	Total: \$3000

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	Champion- ship HK	competence, ultimately enhancing their employability and future career prospects. After training students can join the competition about AiTLE x Coding101 x Microsoft: The Microsoft Office Specialist Championship Hong Kong 2024			workshop, obtain certificate of course Or obtain awards.		
Cross-KLA: Physics, Mathemat ics, ICT, Geograph y & I.S.	Aviation Taster Programme	To broaden students' horizons on aviation. To broaden students' perspective in the application of physics, mathematics, ICT and geography.	<ul style="list-style-type: none"> • 15 students • F4 or F5 • Selected by related teacher after interview 	8 lessons on 8 consecutive Saturday starting from 28/9/2024	A final test in the last lesson. Share their learning outcomes during a weekly assembly on 15/11/2024 Help organizing aviation related activities throughout the year.	Mr Ma KL	Course fee: \$26,000 4 set of desktop computer and software \$23,600 Total: \$49,600
Careers Section	Subsidizing students to attend taster courses or programmes offered by overseas universiteis	<ul style="list-style-type: none"> • To equip students for their study / career paths • To provide professional guidance concerning further studies and careers • To nominate suitable and capable students for tertiary education / job opportunities 	<ul style="list-style-type: none"> • 2 rounds (around 30-40 S4-S6 students in each round) • Nominated by teachers 	2 rounds; 1 per term	Write a reflection essay to share their experience with the other students (via CTV or school magazine)	Ms Hau KK & Ms Law KM	Total: \$6,000 (\$3000 per round; about \$100 per head)
Total							\$112,400