

DLG Evaluation of programme conducted in 2017-2018

Programme title	Objective	Target (No./level/selection)	Duration / Start Date	Deliverable	Evaluation	Expenditure
In-house Mathematics Team Training (Advanced Level)	To stretch the abilities and train the prowess of Mathematically-abled students	Interested F4 and F5 students with a track record of participation in Mathematics contests; Quota of 20 students	20 weekly sessions from September 2017 - May 2018	Students will participate in a variety of Mathematics contests	Courses completed with 87% attendance; each participant also participated in at least one external mathematics competition.	\$700 x 20 = \$14000 (tutor's fee)
In-house Mathematics Skills Sharpening Course	To enhance students' problem-solving skills via well-designed problems	Interested and invited F5 and F6 students passing a screening test; Quota of 15 F5 and 15 F6 students	20 weekly sessions from September 2017 - May 2018	Course evaluation and attendance	Courses completed with 93% attendance; evaluation results at 3.7/4.0 average.	\$700 x 20 = \$14000 (tutor's fee)
In-house Mathematics Critical Thinking Skills Course	To enhance students high-order thinking skills in Mathematics via enquiry-based learning	Interested and invited F5 and F6 students passing a screening test; Quota of 15 F5 and 15 F6 students	20 weekly sessions from September 2017 - May 2018	Course evaluation and attendance	Courses completed with 88% attendance; evaluation results at 3.5/4.0 average.	\$700 x 20 = \$14000 (tutor's fee)

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Secondary School- HKUST Dual Program 2017	An alternative pathway (HKUST non-credit and credit bearing courses) is provided for students who are gifted in Mathematics	F4 and F5 students within top 20% of Mathematics; Quota of 8 students	November 2017 – April 2018	Completion of HKUST course with grade “C” or above	Courses completed with 100% Level 1 students attained grade “C” or above, and 100% of Level 2 students attained HKUST credit-bearing requirement	\$3520 + \$2760 = \$6,280
Programme: Advanced Mathematics for Gifted Students (HKU Summer Programme 2017for High School Students) / The University of Hong Kong	An alternative pathway (credit and non-credit bearing courses) is provided for students who are gifted in Mathematics	F4 and F5 students within top 20% of Mathematics; Quota of 4 students	July – August 2018 (Application period: April – May 2018)	Satisfactory completion of program according to HKU	Invited students did not follow up with application due to own clash of schedule.	NIL

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<p>Program for the Gifted & Talented / Faculty of Education, The Chinese University of Hong Kong</p>	<p>An alternative pathway (credit and non-credit bearing courses) is provided for students who are gifted in Mathematics</p>	<p>F4 and F5 students within top 20% of Mathematics; Quota of 4 students</p>	<p>➤ Winter: December 2017 – February 2018 (registration in September 2017);</p> <p>➤ Spring: April – May 2018 (registration in December 2017);</p> <p>➤ Summer: July – August 2018 (registration in March 2018)</p>	<p>Satisfactory completion of program according to CUHK</p>	<p>Invited students did not follow up with application due to own clash of schedule.</p>	<p>Nil</p>

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Enrichment Programme for Young Mathematics Talents / Department of Mathematics & The Institute of Mathematical Sciences, The Chinese University of Hong Kong	An alternative pathway (credit and non-credit bearing courses) is provided for students who are gifted in Mathematics	F4 and F5 students within top 20% of Mathematics; Quota of 4 students	Summer 2018 (Application period: April – May 2018)	Satisfactory completion of program according to CUHK	Invited students did not follow up with application due to own clash of schedule.	Nil
Geography Elite Class	DLG has been used to hire instructor for stretching the ability and enhancing the high order thinking skill of Geography students	- 17 F.6 students and 18 F.5 students - nominated by Geography Department with specific criteria	F.6 students from September 2017 to January 2018 and for F.5 students from September 2017 to March 2018	One set of worksheet for each lesson	Feedback from students was positive. They found that the study of current issues and case studies can increase the breadth and depth about the Geography knowledge beyond their normal lessons in school. They found that their analysis and evaluation skills have been much improved after the classes.	HKD 10 800

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Project ALPHA	<ul style="list-style-type: none"> - Provides start-up funds for students to start their own projects / campaigns. - To apply their knowledge and talent in serving community. -To enhance students' competitiveness in the 21st Century 	2-10 students S4&5 students Students should submit a proposal and selected by professional judges	September 2017 – July 2018	A final product / report / event / campaign	<ul style="list-style-type: none"> - More students (total 20 students in 7 teams) have participated in the program. - Selected teams have organized a booth presentation and 202 students participated in the poll, which is also increased compared with that in last year. <p>Three teams have successfully demonstrated some preliminary results and the work will be carried forward to next year.</p>	Nil
Chemistry Olympiad / Science Project Competition	To broaden students' perspective in the application of science	5 students S.5 students nominated by Chemistry teacher with good academic result and learning attitude in Chemistry	September 2017 – March 2018	A Final Report	Students have enhanced their soft skills like communication and time management. However, owing to some unexpected technical difficulties, only some preliminary result is produced.	\$4177 (Consumables)
Science Academy for Young Talent (CUHK)	To broaden students' perspective in the application of science	3-5 students S4&5 students nominated by science teacher with good academic result	Summer 2017	Quizzes and a Final Exam	One student has completed two courses and broaden her knowledge in science.	\$2240 (subsidy)

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DSE Music Training (IHKSSSME)	To provide 6A Tang Lok In DSE music course to prepare her DSE Exam	6A Tang Lok In	Sept 2017 – Feb 2018	DSE Music Results	Tang Lok In has obtained Level 3 in the DSE Music	\$6529