

Three-year plan – Measures to broaden students’ choices of elective subjects and provision of gifted education programmes for the eighth cohort of senior secondary students (from 2016/17 to 2018/19 school year)

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

DLG funded Programmes	Strategies & benefits anticipated	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			Evaluation of student learning / success indicators	Teacher-in-charge
					16/17	17/18	18/19		
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To aim at preparing students with giftedness in Physics for the Hong Kong Physics Olympiad 2017</li> <li>- To provide enriched, extended and accelerated training for students with giftedness in Physics</li> </ul>	Hong Kong Physics Olympiad training class	Nov 2016 to May 2017	S4 elite students in Physics	5			<ul style="list-style-type: none"> <li>- Students will be equipped for the competition</li> <li>- Attendance rate</li> <li>- Result in the Physics Olympiad 2017</li> </ul>	Mr Ho Hok Leong
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To enhance students’ English debating skills and public speaking skills</li> <li>- To prepare students for various English debating</li> </ul>	English Debating Course	Oct 2016 to June 2019	Elite students selected by English Debating Team	10	10	10	<ul style="list-style-type: none"> <li>- Students will improve their skills in debating and public speaking</li> <li>- Teacher</li> </ul>	Miss Sheryl Lau  Miss Jessica Wong

	contests outside the school throughout the years			Advisors				observation and evaluation	
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To equip students with more advanced writing skills, which include topic analysis, paragraphing, polishing sentence patterns, better vocabulary choice, etc.</li> <li>- To prepare students for various external writing competitions</li> </ul>	English Writing Course	Oct 2017 to June 2018	About 30 elite S5 students selected by English teachers		30		-Continuous assessment	Mrs. Ellen Kan
其它課程 (資優)	<p><u>目的：</u> 透過有系統的訓練，讓同學參加各大辯論比賽，擴闊學生的學習經歷，提高學生分析、邏輯、批判及演說的能力。</p> <p><u>課程內容：</u> (1)辯論技巧 (2)針對比賽題目提供指導</p>	辯論比賽訓練班 (中文科)	一年	以校內中國語文成績或學生的日常表現，由科任中文老師推薦，並由辯論隊老師負責挑選在思辨和說話能力	6			<ul style="list-style-type: none"> <li>- 進行問卷調查，蒐集學生對訓練班的意見，評估學生對活動的參與程度及意見</li> <li>- 導師問卷調查</li> <li>-</li> </ul>	孫麗微老師

				方面均表現優異、具潛質的學生參加					
其它課程 (資優)	透過導師的指導及觀摩同儕的佳作，提升同學的寫作能力及對寫作的興趣。	寫作訓練班	18年10月至19年3月	科主任從中六級中國語文科寫作成績全級名次為首百分之二十五的同學中挑選或由任教高中的老師提名推薦			30	學生完成訓練中的習作	蔡楊鎮嘉老師
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To enhance students' case analytical skills, presentation and business writing skills</li> <li>- To prepare students for external competitions               <ul style="list-style-type: none"> <li>(i) The Wofoo Millennium Enterprises Programme XVII, XVIII</li> <li>(ii) The HKCC Business</li> </ul> </li> </ul>	Business proposal writing and presentation training workshop	Dec 2016 to Apr 2018	Elite BAFS (MGT) students selected by Subject teacher	6	10	<ul style="list-style-type: none"> <li>- Students will be equipped for the competition</li> <li>- Attendance rate</li> <li>- Result in the competition</li> <li>- Teacher observation and evaluation</li> </ul>	Mrs Lee Chung Po Man	

	Excellence Contest 2016-17, 2017-18								
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To consolidate students' geographical concepts</li> <li>- To prepare students for the Geography Olympiad 2018</li> </ul>	Geography Olympiad Training Course	Dec 2016 to Feb 2018	Elite students in Geography selected by Geography teachers	6	10		<ul style="list-style-type: none"> <li>- Students will be equipped for the competition</li> <li>- Attendance rate</li> <li>- Result in the competition</li> <li>- Teacher observation and evaluation</li> </ul>	<p>Mrs Lam Law Wai King</p> <p>Mrs Yuen Wong Sau Lai</p>
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To provide enriched, extended and accelerated training for students with giftedness in the science domain</li> <li>- To prepare students for the Secondary School Mathematics and Science Competition held by the Hong Kong Polytechnic University</li> </ul>	Hong Kong Secondary School Mathematics and Science competition training class	Dec 2017 to May 2018	About 20 (S5) and 20 (S4) elite students from each form nominated by subject teachers according to their examination result and		20		-Continuous assessment	Mr Lam Pui Chow, Mr Tsui Shing Fai and Mr Ho Hok Leong

				daily performance					
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To broaden students' horizons and help them excel in their areas of giftedness</li> <li>- To enable students to participate in gifted/enrichment courses offered by external institutions, the HKFYG Centre for Creative Science and Technology</li> </ul>	Science Gifted Programme Offered by External institutions	2 years	Elite students nominated by subject teachers according to their examination result and daily performance	12	10		<ul style="list-style-type: none"> <li>- Students complete the course</li> <li>- Attendance rate</li> </ul>	Mr. Lam Pui Chow, Mr. Tsui Shing Fai, Mr Ho Hok Leong
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To prepare higher achieving students for the HKOI contest 2016,2017 held in Nov and Dec and Canadian Computing Contest held in Feb 2017, Feb 2018 on advanced topics, such as data structures and algorithms</li> </ul>	ICT05 Advanced algorithms and data structures	Oct 2016 to Mar 2018	About 10 elite S4 students in computer programming, selected by an entry programming and logic test	8	8		<ul style="list-style-type: none"> <li>- Students will be equipped for the contest</li> </ul>	Mr. Hui Chun Kit

	- To develop / purchase teaching and learning content materials specifically designed for advanced programming students								
Other Programmes (Gifted Ed.)	- To prepare higher achieving students with limited programming experience for the HKOI Contest 2016 held in Nov and Dec and Canadian Computing Contest held in Feb 2017	ICT01 C++ Programming	Oct 2016 to May 2017	About 8 S4 students who are performing outstandingly in computer programming, to be selected by an entry programming and logic test	10			- Students will be equipped for the contest	Mr. Hui Chun Kit
Other Programmes (Gifted Ed.)	- To build the Online Judge System, which is similar to the one developed by HKOI, for students to have self-access to HKOI-related	Online Judge System	Oct 2016 to May 2017	Students who are performing outstandingly in computer	10			- The Online Judge System will be built	Mr. Hui Chun Kit

	<p>competition questions. The system will provide automatic judging of their answers and feedback.</p> <p>A very simple prototype has been built but much programming and administration work is needed to complete the User Interface and the Question Database for the system. As a result, our alumni will do the work</p> <ul style="list-style-type: none"> <li>- to modify the programs of a barebone system and turn it into a completely self-access Online Judge system</li> <li>- to create a web-based interface for the system and populate it with questions (and data sets) from HKOI,</li> </ul>			programming					
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	IOI, CCC, ACM and other programming competitions								
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To offer additional classes on advanced ICT related problem solving, investigation and programming skills to top ICT students</li> <li>- To extend the learning of ICT beyond normal lessons through project learning and case studies</li> <li>- To help them appreciate the development of ICT and the real-life solution design using ICT</li> <li>- To help them enhance their problem solving skills using ICT and deepen their ICT knowledge</li> </ul>	ICT S.6 Enrichment program	Oct 2018 to Jan 2019	Top 10 S6 students selected by the ICT teacher according to their examination result			10	-Continuous assessment	Mr. Hui Chun Kit
Other Programmes	<ul style="list-style-type: none"> <li>- To enhance students' vocal skills and public</li> </ul>	Vocal elite training course	Oct 2016 to May 2018	Elite Students selected by	10	10		<ul style="list-style-type: none"> <li>- Attendance rate</li> <li>- Examination result</li> </ul>	Mrs Chung Leung Yuk



(Gifted Ed.)	<ul style="list-style-type: none"> <li>- performing skills</li> <li>- To prepare students for various music contests outside school throughout the year</li> <li>- To equip them so that they can pass the Grade 5 Royal Schools Vocal Examination</li> <li>- To train them as the vocal leaders of the school choir for various performances in school</li> </ul>			Music Teacher					Kam
Other Programmes (Gifted Ed.)	<ul style="list-style-type: none"> <li>- To encourage the elite students to receive advanced and comprehensive training apart from regular sports team training</li> <li>- To equip students with specific type of sports skills</li> <li>- To subsidize the elite students to begin their athletes' development</li> </ul>	Elite Athlete Programme	Oct 2017 to Aug 2018	Up to 20 elite students are recommended by sports team advisors		10		<ul style="list-style-type: none"> <li>- Continuous assessment</li> <li>- Local or International Open Competition</li> </ul>	Mr. Lam Hoi Ting

	pathway								
Other Programmes (Network Programmes)	(Network Programmes) - To cater for the needs of a small number of students opting for Visual Arts	Visual Arts (Network Programme)	3 years	S4-S6 students	3	1	1	- Students will take the HKDSE Examination	Jointly organized with The Church of Christ in China Fung Leung Kit Memorial Secondary School  Mrs Koo Kho Rebecca