# 2023-2024 Evaluation Report on Diversity Learning Grant (Other Programme) Gifted / Enrichment Programme in all subjects

**Subject: Mathematics** 

Title:	香港理工大學應用數學系數學資優教育課程 (Advanced Level 1
	- Differentiation)
Objectives:	To further explore and develop students' potentials in their
	Mathematics
Deliverables:	Students' critical thinking and higher order thinking skills enhanced
	through specially devised exercises/ activities
Target:	Senior Secondary 4 elite students (Total 9 students)
Selection	Elite students in Mathematics
mechanism:	
Duration and	July to August, 5 lessons
venue:	
Evaluation:	1 Attendance rate is 100%.
	2 Students show good participations and learning outcomes.
	3 Over 90% of students agree/strongly agree the effectiveness of the
	courses.
Expenditure:	\$13,500

# 2023-2024 Evaluation Report on Diversity Learning Grant (Other Programme) Gifted / Enrichment Programme in all subjects

### **Subject: IT**

Title:	Gifted/ Enrichment Programmes in Science, Technology,
	Engineering and Mathematics
	☐ Training course for ICT competition _
Objectives:	To further explore and develop students' potentials in their talented
	area
Deliverables:	Students' critical thinking and higher order thinking skills enhanced
	through specially devised exercises/ activities
Target:	Elite students
Selection	STEM gifted students
mechanism:	
Duration and	June-July 2024, totally 8 sessions
venue:	
Evaluation:	1. Attendance rate is 100%.
	2. Students show good participations and learning outcomes.
	3. Over 90% of students agree/strongly agree the effectiveness of
	the courses.
Expenditure:	\$39,800

# 2023-2024 Evaluation Report on Diversity Learning Grant (Other Programme) Gifted / Enrichment Programme in all subjects

Subject: <u>HMSC</u>

Title:	Gifted/Enrichment Programmes in HMSC (S4-S5)
Objectives:	To strengthen students' knowledge in HMSC
Deliverables:	Inspire students' interest in health education topics and raise
	awareness of personal health.
Target:	S4-S5 elite
Selection	Elite students
mechanism:	
Duration and	First Term (2 hours)
venue:	Second Term (4.5 hours)
Expected	1 Attendance rate is 100%.
outcome:	2 Teacher observed that students had demonstrated good
	participation.
Expenditure:	\$2275

# 2023-2024 Evaluation Report on Diversity Learning Grant (Other Programme) Gifted / Enrichment Programme in all subjects

Subject: Physic

Title:	Gifted/Enrichment Programmes in Physic (S5-S6)
Objectives:	Master the principles of Physic
Deliverables:	spark exploration of physical laws and related knowledge, and
	promote logical thinking.
Target:	S5-6 elite
Selection	Elite students of the classes
mechanism:	
Duration and	Second Term (8 hours)
venue:	
Expected	1 Attendance rate over 90%.
outcome:	2 Students are active, focused, and show interest.
Expenditure:	\$8000

### 2023-2024 Evaluation Report on Diversity Learning Grant (Other Programme) Gifted / Enrichment Programme in all subjects

### **Subject: Gifted Education by Learning Support Department (LSD)**

Title:	Gifted Programmes (S4-S6)
Objectives:	Broaden students' horizons
Deliverables:	Help them relieve stress, learn diverse knowledge, and cultivate
	different interests.
	- Latte Art Workshop
	- Zentangle Workshop
	- Sand Painting Workshop
	- Pastel Nagomi Art Workshop
	- Leather Craft Workshop
Target:	S4-6 elite
Selection	Invite Elite students from different forms
mechanism:	
Duration and	Whole Year
venue:	
Expected	1 Attendance rate over 80%.
outcome:	2 Students are active and show interest.
	3 Over 90% of students agree/strongly agree the effectiveness of
	the activities.
Expenditure:	\$34075