## Annual Programme Proposal for

## DLG – Other Programmes: Gifted Education for the 2017/18 school year

Domain	Programme		Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Teacher i/c	Budget
Biology	Hong Kong Youth Science and Technology Innovation and Research	•	To provide high achievers ample opportunities to learn advanced science content To equip students with advanced scientific research skills for participating in <i>Hong Kong Youth Science</i> <i>and Technology Innovation</i> <i>Competition</i> held by Hong Kong New Generation Cultural Association	<ul> <li>5 students</li> <li>S3-S5 students</li> <li>Nominated by Biology Department</li> </ul>	~11 lessons in 2 months (~33 hours)	<ul> <li>Scientific report/ Innovation product at the end of the course</li> <li>Participation in Hong Kong Youth Science and Technology Innovation Competition</li> </ul>	Commissioned to external trainers with Mr. KL Chan as coordinator	HKD20,000 (course fee)
	Ecology in Hong Kong	•	To sharpen students' scientific investigation skills through field studies	<ul> <li>10 students</li> <li>S3-S5 students</li> <li>Nominated by Biology Department</li> </ul>	~10 lessons in 2 months (~30 hours)	<ul> <li>Research report at the end of the course</li> <li>Participation in an investigative field study competition <i>Searching For</i> <i>Nature Stories</i></li> </ul>	Commissioned to external trainers with Mr. KL Chan as coordinator	HKD18,000 (course fee)
Physics	Physics Enhancement Programme for the Gifted	•	To enhance students' problem solving skills To accelerate students' learning in Physics	<ul> <li>10 students</li> <li>S3-5 students</li> <li>Nominated by Physics Department</li> </ul>	~26 lessons in 9 months (~80 hours)	<ul> <li>Participation in Hong Kong Physics Olympiad</li> </ul>	Commissioned to external trainers with Mr. KL Chan as coordinator	HKD18,000 (course fee)