

Three-year plan – Provision of gifted education programmes from 2018/19 to 2020/21 school years

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

DLG funded programme	Strategies & benefits anticipated	Name of programme/course and provider	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
					18/19	19/20	20/21		
Other Programmes (Gifted Education)	<ul style="list-style-type: none"> ◆ To enhance students' scientific research skills ◆ To accelerate students' learning in science 	Hong Kong Youth Science and Technology Innovation and research team	2 months	S4-S5 outstanding students in Biology	12	12	12	◆ Students will participate in <i>Hong Kong Science and Technology Innovation Competition</i> held by Hong Kong New Generation Cultural Association	Gifted education coordinator
	<ul style="list-style-type: none"> ◆ To enhance students' scientific investigation skills through field studies 	Ecology in Hong Kong	2 months	S3-S5 outstanding students in Biology	6	6	6	◆ Students will participate in an investigative field study competition <i>Searching for Nature Stories</i>	Gifted education coordinator
	<ul style="list-style-type: none"> ◆ To equip students with knowledge of Chinese Medicine via courses provided by tutors from tertiary education sector ◆ To equip advance scientific research skills of Chinese Medicine Research using the advance analytical instruments 	<i>Hong Kong Students Science Projects Competition</i>	4 months	S3-S5 outstanding students in Chemistry	6	6	6	◆ Students will participate in <i>Hong Kong Students Science Projects Competition</i> held by EDB	Gifted education coordinator

	<p>in Chinese Medicine Research Centre</p> <p>◆ To promote Chinese Medicine Culture as an important area of Medicinal Chemistry</p>								
	<p>◆ To enhance students' scientific research skills by incorporating STEM research techniques</p> <p>◆ To encourage students to apply their science knowledge in solving real life problems so as to accelerate their learning in science</p>	Hong Kong Youth Science and Technology Innovation Competition and Research	4 months	S3-S5 outstanding students in Chemistry	12	12	12	◆ Students will participate in <i>Hong Kong Science and Technology Innovation Competition</i> held by Hong Kong New Generation Cultural Association	Gifted education coordinator
	<p>◆ To enhance students' physics literacy and problem solving skills</p> <p>◆ To provide pre-tertiary education for skilled individuals who are keen on science</p>	Hong Kong Physics Olympiad	1 year	S3-S4 outstanding students in Physics	15-20	15-20	15-20	◆ Students will participate in the <i>Hong Kong Physics Olympiad</i> offered by The Hong Kong Academy for Gifted Education	Gifted education coordinator