

St. Louis School

Programme Proposal for DLG-funded Other Programme (Gifted Education) 2025-2026

| Domain | Programme Title | Objectives (Strategies & benefits anticipated) | Targets (No. + Level + Selection) | Duration / Start Date | Deliverables | Success Criteria and Method(s) of Evaluation | Teacher -in-charge | Budget |
|-------------|--|--|---|-----------------------|--|---|--------------------|----------|
| Mathematics | Training Program for the Mathematics Competitions | To develop students' talent in mathematics and strengthen their academic performance | Around 15 students (beginner level) according to their academic performance in Mathematics. | 2025-2026 school year | Students take part in the Mathematics competition. The workload of the Mathematics teachers will be relieved and students will benefit. | <ul style="list-style-type: none"> ● Attaining an overall attendance rate of 70% ● At least 1 award can be obtained from the competition | TCF | \$9,000 |
| Mathematics | Training Program for the 28th HK Mathematical High Achievers Selection Contest | To develop students' talent in mathematics and strengthen their academic performance | Around 15 students (intermediate level) according to their academic performance in Mathematics. | 2025-2026 school year | Students take part in the Mathematics competition. The workload of the Mathematics teachers will be relieved and students will benefit. | <ul style="list-style-type: none"> ● Attaining an overall attendance rate of 70% ● At least 1 award can be obtained from the competition | TCF | \$9,000 |
| Mathematics | Training Program for the 43rd HKMO and IMO (preliminary-HK) 2026 Contest | To develop students' talent in mathematics and strengthen their academic performance | Around 15 S4 or S5 students according to their academic performance in Mathematics. | 2025-2026 school year | Students take part in the Mathematics competitions. The workload of the Mathematics teachers will be relieved and students will benefit. | <ul style="list-style-type: none"> ● Attaining an overall attendance rate of 70% ● At least 1 award can be obtained from the three competitions | TCF | \$18,000 |

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| Off-school Gifted Education Programmes | HKUST Dual Programme | To provide an alternative pathway for students who are gifted in science and mathematics so that they can devote part of their time at HKUST studying subjects of their interest at an accelerated pace and earn university credits. | Top 5 ranking S1 to S5 students in Mathematics, Integrated Science, Chemistry, Physics, and Biology will be nominated by school upon application Selection to be conducted by The Centre for the Development of the Gifted and Talented, HKUST | Pre-stage Level & Level One (Non-credit-bearing): Saturdays, November 2025 to April 2026 | Homework, Midterm Test and Final Assessment | Participants' achievements and results in Education programme and competition | NKW Lessons delivered by HKUST faculty members or experienced instructors | HKD15,000 (course fee for 3 successful applicants) |
| Physical Education | Physical Education HKDSE Network Programme | To offer HKDSE P.E. elective to more capable students | Selected 2-4 students according to their potential | 2025-26 school year | To offer a Network Programme to prepare for 2028 HKDSE | <ol style="list-style-type: none"> 1. Achieve 100% level 4 or above in 2028 HKDSE PE Elective 2. Formative assessments 3. Results of 2028 HKDSE | WCKB | \$32,000 |

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| Chemistry | CUHK Innovative Chemistry STEM Summer Programme | <p>Students will be expected to learn how chemistry can be applied to achieve global sustainable development by the most advanced technologies in Chemistry via experiential hand-on learning in local tertiary institution.</p> <p>Equipped with the specific scientific knowledge from the morning lectures, students will make use of what they have learnt to perform exciting experiments in the afternoon.</p> | The top 2-4 students in S5 according to their exam results and motivation to learn. | 2025-26 school year | Advanced chemical knowledge and experimental techniques that only taught at tertiary level will be expected by elite chemistry students in secondary school | <ol style="list-style-type: none"> 1. Student's attendance - 80% or above 2. A post-programme learning reflection from the participants. | LCY | \$4,000 |

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| Mathematics | PolyU Gifted Education Programme (香港理工大學應用數學系數學資優教育課程) | Objectives: • Unleashing students' potential and nurturing students' abilities in life-long learning of Math • Elevating students' abilities in self-directed learning, in the aspects of problem-solving, creativity, positive attitude of learning • Enhancing students' communication skills and establishing a strong atmosphere of learning through competitions and peer-to-peer learning | S1-S3 15 students | Jul - Aug 2026 | There will be a Math training course of 5 Zoom lessons of 120 minutes each during weekends or school holidays for S1 to S3 selected students | Attain an overall attendance rate of 75% | TCF | \$22,500 |

Total: \$ 109,500