

Identifying Diverse Potential and Grooming Gifted Talents through Training and Competitions

1 Talent identification



- **Formulate in-school screening mechanism:** Adopt multiple criteria to identify students with potential in various domains (including mathematics, science and innovation & technology, languages & humanities, sports & arts, and leadership, etc.)
- **Utilise school-based student talent pool:** Arrange/ nominate students to take part in internal and external competitions and training (including nominating students to join the screening programme and relevant competitions organised by HKAGE)

2 Building a feeder system



- **Set up school teams for competitions:** Strengthen the feeder system, arrange senior members to mentor new members so as to share experiences gained in competitions
- **Offer opportunities for exchange:** Foster the culture of experience sharing through encouraging students to actively participate in external competitions

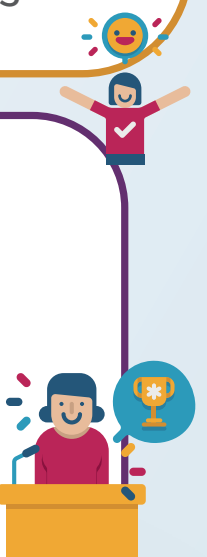
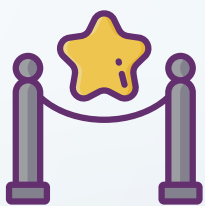
3 Training development



- **Map out training and competitions:** Nominate students to participate in territory-wide/ cross-territory/ national/ international competitions, and plan for the competitions
- **Arrange systematic training:** Equip students with relevant knowledge and skills (including research methods and presentation skills), nurture team spirit and resilience
- **Provide advanced learning opportunities:** Arrange expert mentors to guide students through extended learning

4 Showcase of accomplishments

- **Showcase learning outcome:** Offer various platforms, such as prize-giving ceremony and Learning Display Day, for students to share their experience
- **Allow opportunities for self-reflection:** Guide students to review their learning and experience in competitions, and continue to provide training for developing relevant talents



Examples of Territory-wide Competitions organised by the Education Bureau and The Hong Kong Academy for Gifted Education (HKAGE)

- Elite Students Project in Chinese Language
- Hong Kong Budding Poets (English) Award
- Hong Kong Mathematics Creative Problem Solving Competition
- Hong Kong Budding Scientists Award
- Primary STEAM Project Exhibition
- International Mathematical Olympiad Preliminary Selection Contest – Hong Kong
- International Junior Science Olympiad – Hong Kong Screening
- Hong Kong Physics Olympiad
- International Biology Olympiad – Hong Kong Contest
- Young STEAM Talent Award
- Hong Kong Youth Science & Technology Innovation Competition
- Hong Kong Youth Space Innovation Competition
- STEAM Young Talents Cup

