

PRIMARY 1 TO 6 MATH PROGRAMMES

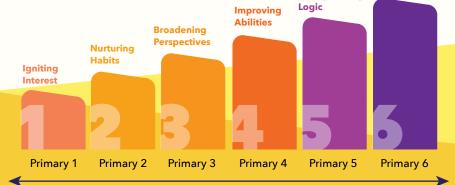
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| Programme Track | P1 - P3 Advanced School Math P4 - P6 PSLE Math Excellence | P1 - P3 GEP Math* | P1 - P6 Math Olympiad* | P4 - P6^ Competition Math & DSA* |
|------------------------------------|--|---|---|--|
| Difficulty Level | **** | **** | **** | **** |
| Recommended For Children Who | Usually score >80% for school Math Want to learn in advance of the school curriculum | Aspire to enter GEP P1-P3: Have good Math foundation and calculation skills P3: Usually score >90% for school Math | Usually score >90% for school Math Have interest in winning Math Competitions Want to acquire knowledge and thinking skills beyond the school curriculum | Aspire to achieve Top Awards in Math Olympiad Competitions and DSA Have a strong foundation in Math Olympiad knowledge and skills |
| Learning Goals | • Attain high PSLE marks (AL1-3) and solve challenging problems | • Acquire higher-level logical reasoning, thinking skills and efficient problem-solving Math heuristics for the P3 GEP Screening and Selection Tests | Build a solid foundation for Math Competition Work towards winning Math Olympiad awards and scoring AL1 for PSLE Math | P4: Achieve SASMO Gold Medal + Qualify for NMOS Special Round P5: Achieve NMOS Gold Award & Top 30 Medal + SMOPS Platinum Award P6: Achieve RIPMWC High Distinction + SMOPS Platinum Award |
| Learning Content | Based on MOE Math syllabus content Focused on questions frequently assessed in Weighted Assessments and Examinations Includes challenging questions to encourage thinking out of the box | Aligned with MOE's GEP Screening and Selection Test knowledge and skills focus areas including Math-related components of General Ability Higher order thinking questions, with stronger emphasis on logical reasoning and spatial awareness | Math Olympiad topics, knowledge and skills Helpful for challenging school Math and PSLE questions | • Advanced Math Olympiad topics, knowledge and skills |

*For suitable admission to our highly rigorous programmes, students need to attain a minimum score in an Online Admission Test

^P6 Competition Math & DSA commences in end-2022 for 2023 P6 students

PRIMARY 1 TO 6 MATH LEARNING JOURNEY



Advanced School Math Programme (PSLE Math Excellence) + Math Olympiad Programme

Strengthening

Mastering

Problem-Solving