

## The 31st Sha Tin Inter-Primary Schools

# Mathematics Competition

Organizer: Sha Tin Methodist College

Date: 25th April, 2026 (Saturday)

Time: 2:00 p.m. – 4:30 p.m.

Venue: STMC School Hall

Guest: Dr. LEI, Ka Hio  
(Lecturer at the Faculty  
of Education,  
The University of  
Hong Kong (HKU))

## INTRODUCTION

Our school was founded in 1983. For years, we have organized various activities to promote Mathematics as we believe that Mathematics helps students develop critical thinking and problem-solving skills. The Inter-Primary School Mathematics Contest has been held for 30 years. We hope to promote Mathematics not only within our school but also throughout our society through this contest. Our success greatly depends on your support. Therefore, we gratefully thank you for your participation. Let's work together and promote the beauty of Mathematics!

## HONORABLE GUEST – DR. LEI, KA HIO

Dr. LEI, Ka Hio is currently a lecturer in the Faculty of Education at the University of Hong Kong. An alumnus of the city's top institutions, he holds a BSc from HKU, an MEd in Mathematics Education from CUHK, and an EdD from HKBU.

With a background as a secondary school Mathematics teacher, Dr. Lei now focuses his research on mathematical modeling, STEM education, and teacher professional development. Having transitioned from the classroom to academia, he remains deeply passionate about his field. His extensive expertise and dedicated academic journey serve to inspire Mathematics elite to pursue logic and truth with confidence.

## PARTICIPATING SCHOOLS

1. Pui Kiu College
2. Ma On Shan Methodist Primary School
3. The ELCHK Wo Che Lutheran School
4. Christian Alliance H.C. Chan Primary School
5. TWGHs Tsoi Wing Sing Primary School
6. P.L.K. Chong Kee Ting Primary School
7. Po Leung Kuk Chee Jing Yin Primary School
8. Shatin Government Primary School
9. Baptist (Sha Tin Wai) Lui Ming Choi Primary School
10. Baptist Lui Ming Choi Primary School
11. S.K.H. Holy Spirit Primary School
12. Ma On Shan Ling Liang Primary School
13. Sha Tin Methodist Primary School
14. Stewards Pooi Kei Primary School
15. H.K.T.A. Shun Yeung Primary School
16. F.M.B. Chun Lei Primary School
17. Kowloon City Baptist Church Hay Nien Primary School
18. Leung Kui Kau Lutheran Primary School
19. The Salvation Army Tin Ka Ping School
20. PLK Dr. Jimmy Wong Chi-Ho (Tin Sum Valley) Primary School
21. Shatin Tsung Tsin School
22. The Little Flower's Catholic Primary School
23. L.K.W.F.S.L. Wong Yiu Nam Primary School
24. S.K.H. Ma on Shan Holy Spirit Primary School

## SCHEDULE

|                            |                 |
|----------------------------|-----------------|
| Opening Ceremony           | 2:00pm – 2:15pm |
| Individual Section & Break | 2:15pm – 3:00pm |
| Group Section & Break      | 3:00pm – 3:45pm |
| Award Ceremony             | 3:45pm – 4:30pm |
| Closing Remarks            |                 |

## RULES

The contest is divided into two sections. There is a warm-up game for each part (marks will not be counted).

- **Individual Section:** 4 members from each team will participate (no substitution is allowed). Each member will be responsible for 1 question, and the team will answer the questions in a relay format. In this section, participants are not allowed to discuss.
- **Group Section:** 4 members from each team will participate (no substitution is allowed). Participants may discuss the questions given.
- The time limit for each game is 4 minutes. When the time is up, participants must not change their answers. Offenders may be disqualified.
- If the group can finish all the questions within the time limit, they are allowed to submit the answers before the end of the time limit. The submission time will be recorded with the iPad.

## SCORING

- In each game, 1 mark for 1 correct answer, 3 marks for 2 correct answers, 6 marks for 3 correct answers, and 10 marks for 4 correct answers.
- Marks will be doubled for the 2 quickest teams.
- An additional 10 marks will be awarded to the teams that finish the games in 4 minutes with all answers correct.
- The final score will be the sum of the marks from the two sections.

## AWARDS

- A trophy will be awarded to the champion, first runner-up, and second runner-up.
- Each participant will receive a certificate.



Please scan the QR code & fill in the questionnaire after the competition