Poster Design Competition for the
38th Hong Kong Mathematics Olympiad (2020/21)

Aims / Objectives

This is to invite secondary schools to participate in the captioned competition.

Details

2.   The Poster Design Competition for the 38th Hong Kong Mathematics Olympiad (HKMO) is jointly organised by the Education Bureau and the Department of Mathematics and Information Technology of The Education University of Hong Kong. The Competition aims to enhance students' creativity and interest towards mathematics learning through the design of posters with mathematic as the theme, as well as drawing their attention to the HKMO. The winning entry will be printed as the 38th HKMO posters for publicity and distribution to secondary schools.

3.   The Application Form, Declaration and Permission Slip, and Regulations of the competition are set out in Appendices 1a, 1b and 1c respectively.

4.   Schools interested in participating in the captioned competition are kindly requested to submit the duly completed Application Form, and Declaration and Permission Slip(s), together with their students' entries to the Mathematics Education Section of the Education Bureau on or before **29 May 2020 (Friday)**.

5.   All entries submitted will not be returned, and the copyright of all artworks submitted belongs to the Organising Committee of HKMO.

Contact Person

6.   For enquiries, please contact Mr CHENG Sze-man of the Mathematics Education Section, Education Bureau at 2153 7436.

Application Form
Poster Design Competition for the 38th Hong Kong Mathematics Olympiad

Mathematics Education Section
Education Bureau
4/F, Kowloon Government Offices
405 Nathan Road
Kowloon
Fax No.: 3426 9265
(Attn: Mr CHENG Sze-man)

I nominate _____ students (#) to participate in the captioned competition. I confirm that all entries are the original work of my students. Details of the participating students are as follows:

	Name (in Chinese)	Name (in English)	Sex (M/F)	Contact Tel. No.
1.				
2.				
3.				
4.				
5.				
6.				

(Please make copies if necessary)
(#) Each student can only submit one entry.
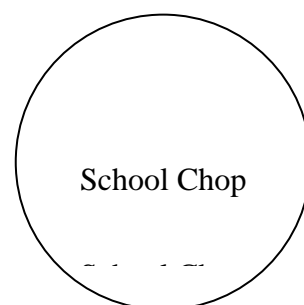
Name of school: _____

Telephone: _____

Name of School Head: _____

Signature of School Head: _____

Date: _____

School Chop

<u>Poster Design Competition for the 38th Hong Kong Mathematics Olympiad</u>
<u>Declaration and Permission Slip</u>

This part should be filled in by **<u>each</u>** participant and his/her parent/guardian.

Name of Participant (in Chinese): _____

Name of Participant (in English): _____

Name of school: _____ Class: _____

To: The Organising Committee of the Hong Kong Mathematics Olympiad,

I, the Participant's *parent/ guardian, hereby acknowledge that my *son/daughter/ward has participated in the captioned Competition. We, being the Participant's *parent/guardian and the Participant, hereby confirm that the entry is the Participant's original work, and authorise the Organising Committee of the Hong Kong Mathematics Olympiad (the presenter of the Competition) to retain the right to edit, alter, publish, or use the entry in any forms for any educational purposes.

In cases when the presenter of the Competition and the organisers of the Competition (the Education Bureau, the Government of Hong Kong Special Administrative Region, and the Department of Mathematics and Information Technology of the Education University of Hong Kong) are put to any legal actions, demands, claims and costs arising from the entries that are infringing intellectual property rights, the Participant concerned shall accept full liability and indemnify the presenter and organisers of the Competition for all loss and damages.

Signature of Parent / Guardian: _____

Name of Parent / Guardian: _____

Signature of Participant: _____

Contact Telephone Number: _____

Date: _____

*   Please delete whichever is inapplicable.

Poster Design Competition for the 38th Hong Kong Mathematics Olympiad
Regulations

1. **Aims**

   The competition aims to enhance students' creativity and interest towards mathematics learning through the design of posters with mathematical themes, as well as drawing their attention to the HKMO.

2. **Participant's Qualification**

   Participants must be full-time students registered in Hong Kong secondary schools.

3. **Entries**

   Only **one** entry can be submitted by each participant.

4. **Basic Requirement of Poster**

   (a) Size   A4 (210 mm × 297 mm)

   (b) File type   bmp, jpeg or ai (adobe illustrator), with **_minimum_** resolution of 300 dpi

   (c) Colour   There is no limitation on the number of colours to be used.

   (d) Design
   - (i) The logo of the HKMO **_must be included_** (refer to Point 12 of this Annex for the sample of logo).
   - (ii) The design should show that the HKMO is a **_mathematics competition_** and reflect its objective.
   - (iii) The design should **_not_** bear any drawing of calculators as they are not allowed to be used in the HKMO.

5. **Title of Poster**

   The following titles **must be included** on the poster:
   - (a) The 38th Hong Kong Mathematics Olympiad; and
   - (b) 第三十八屆香港數學競賽

6. **Information of the Participant**

   The following information of the participant in both Chinese and English must be written / printed on the back of each entry:

(a) Name of participant

(b) Class

(c) School

(d) Contact telephone number

7. **Submission of Entries**

Each entry (a printed A4 size poster, a CD containing its softcopy, and the information as specified in Point 6 above) should be submitted together with the attached Application Form and Declaration and Permission Slip on or before **29 May 2020** to:

> Mathematics Education Section, Education Bureau
>
> Room 403, 4/F., Kowloon Government Offices
>
> 405 Nathan Road
>
> Yau Ma Tei, Kowloon

8. **Prizes**

All prize winners (including awardees for the Champion, the First Runner-up, the Second Runner-up and Best Designs) will receive certificates of merit and book coupons. All prize winners **must collect their prizes as early as possible** after the announcement of results; otherwise, their prizes will be voided.

9. **Judging**

The judging panel for the competition comprises members of the Organising Committee of the HKMO (2019/2020). The decision of the judging panel will be final. The results will be announced in September 2020 through letters to all participating schools.

10. **Copyright**

All entries **will not be returned, and the entries and their copyright will become the property** of the Organising Committee of the HKMO. The Committee will have the full-right to use those designs.

11. **Publication**

One prizewinning poster will be selected by the judging panel for producing posters, which will distributed to secondary schools early next school year for promoting the 38th Hong Kong Mathematics Olympiad.

12. **Logo of HKMO**

   Students may access the related webpage of the competition (https://www.edb.gov.hk/en/curriculum-development/kla/ma/res/sa/hkmo-index.html) to download the image file of the logo of HKMO.