

聯合主辦：

贊助單位：



# 2025 青少年 科普影片製作比賽

比賽項目：影片製作  
Item: Video production

比賽一等獎可獲獎金或課程代金券  
The first prize in the contest will receive cash award or course voucher

參賽資格：比賽期間在澳門就讀之小學四年級至大專的學生  
Eligibility: Grade 4 to tertiary students studying in Macau during the contest period

組別：小學組、初中組、高中組及大專組  
Division: Primary school groups, Junior secondary school groups, Senior Secondary School Groups and College group



活動期間：2025年6月至12月  
Duration: from 2025 June to 2025 December

報名：即日起至2025年 9月23日  
Registration: From now till 2025/09/23

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Inquiry: 8795 7382 / mailto:  
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詳情請參閱活動網頁：<http://www.msc.org.mo>  
Visit our website for more information: <http://www.msc.org.mo>

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# Regulations for the 2025 Youth Science Video Contest

## Preface

To enhance the science popularization level of Macao's youth and strengthen their understanding of new scientific knowledge, the Macao Science Center is organizing the "2025 Youth Science Popularization Video Production Competition". It is hoped that participants will explore, learn, and acquire more popular science knowledge through the participation process, thereby understanding current technological developments and future trends.

## Joint Organizers:

Macao Science Center

Macao Productivity and Technology Transfer Center (CPTTM),

Macao Association for the Promotion of Science and Technology (MAPST)

Macau Youth Science Education Association

## Sponsor:

Macao Foundation

**Eligibility:** Students enrolled in Macao schools from Primary 4 to Tertiary level.

## 1. Categories

**Primary School Group:** Students enrolled in Primary 4 to Primary 6 in Macao at the competition submission deadline.

**Junior Secondary Group:** Students enrolled in Secondary 1 to Secondary 3 (Junior High) in Macao at the competition submission deadline.

**Senior Secondary Group:** Students enrolled in Secondary 4 to Secondary 6 (Senior High) in Macao at the competition submission deadline.

**Tertiary Group:** Tertiary students enrolled in Macao at the competition submission deadline.

## 2. Competition Themes:

**2.1 Primary School Group:** Produce a video based on one of the following topics from the Basic Academic Attainment Requirements for General Studies at the primary education level: Domain A "Healthy Living", Domain C "Natural Environment and Life", Domain D "Science and Life", or a "Self-defined Science Popularization Topic".  
(Reference Link: [https://bo.io.gov.mo/bo/i/2016/09/despsasc\\_cn.asp?printer=1](https://bo.io.gov.mo/bo/i/2016/09/despsasc_cn.asp?printer=1))

**2.2 Junior Secondary Group & Senior Secondary Group:** Produce a video based on one of the following topics: "Science Fiction", "New Quality Productive Forces", "AI and the Future", "Cybersecurity", "Sustainable Development", "Biotechnology", or a "Self-defined Science Popularization Topic".

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### 2.3 Tertiary Group:

- Produce a video in the categories of **Scientific Investigation Documentary, Science Micro-movie, or Science Animation** based on one of the following topics: "New Quality Productive Forces", "AI and the Future", "Cybersecurity", "Sustainable Development", "Biotechnology", or a "Self-defined Science Popularization Topic".
- Produce a **Science Fiction Micro-movie** based on the "Science Fiction" topic.

### 3. Video Specifications (Applicable to Primary, Junior Secondary & Senior Secondary Groups Only)

- 3.1 Produce videos in the categories of **Scientific Investigation Documentary, Science Micro-movie, or Science Animation** based on the science popularization theme.
- 3.2 **Categories: Scientific Investigation Documentary, Science Micro-movie;** Duration: 4-8 minutes.
- 3.3 **Category: Science Animation;** Duration: 2-4 minutes.
- 3.4 The scientific and knowledge content related to the theme must be authentic and accurate.
- 3.5 Videos must be original, but may use non-original materials (relevant materials must be authorized), with sources clearly indicated simultaneously.
- 3.6 Video narration can be in Mandarin, Cantonese, Portuguese, or English. Videos must include subtitles.
- 3.7 There are no restrictions on video filming, production hardware, or software.
- 3.8 Video resolution must be 1080p, aspect ratio 16:9, minimum 25 frames per second. Video format: ".mp4".

### 4. Video Specifications (Applicable to Tertiary Group Only)

- 4.1 **Category: Science Fiction Micro-movie;** Duration: 4-8 minutes (Applicable only to the Science Fiction theme)
- 4.2 **Categories: Scientific Investigation Documentary, Science Micro-movie;** Duration: 4-8 minutes. (Applicable to all themes except Science Fiction)
- 4.3 **Category: Science Animation;** Duration: 2-4 minutes. (Applicable to all themes except Science Fiction)
- 4.4 The scientific and knowledge content related to the theme must be authentic and accurate.
- 4.5 Videos must be original, but may use non-original materials (relevant materials must be authorized), with sources clearly indicated simultaneously.
- 4.6 Video narration can be in Mandarin, Cantonese, Portuguese, or English. Videos must include subtitles.
- 4.7 There are no restrictions on video filming, production hardware, or software.

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4.8 Video resolution must be 1080p, aspect ratio 16:9, minimum 25 frames per second.

4.9 Video format: ".mp4".

### 5. Participation Format (Applicable to Primary, Junior Secondary & Senior Secondary Groups Only)

5.1 Participate as an individual or a team; each participating unit has a maximum of 5 members (excluding instructors).

5.2 Primary, Junior Secondary, and Senior Secondary Groups must register through their schools in the school's name. Each participating unit can be led by up to 2 instructors. An instructor can lead more than one participating unit.

5.3 Each participating unit may submit more than one work, but the submitted works must be on different themes.

5.4 A participating student may join more than one participating unit, but the units must have different video themes. If a participant is found to be in multiple units for the same theme, all involved units will be disqualified.

### 6. Participation Format (Applicable to Tertiary Group Only)

6.1 Participate as an individual or a team; each participating unit has a maximum of 5 members (excluding instructors).

6.2 Tertiary Group units can be formed across different institutions. Each participating unit can be led by up to 2 instructors. An instructor can lead more than one participating unit.

6.3 Each participating unit may submit more than one work, but the submitted works must be on different themes AND different categories.

## 7. Awards

### Primary, Junior Secondary, Senior Secondary Groups

Each theme will award First, Second, Third Prizes, and Merit Awards.

First Prize: 1-2 teams per theme;

Primary First Prize: MOP 1,500 per team.

Junior Secondary First Prize: MOP 1,800 per team.

Senior Secondary First Prize: MOP 2,000 per team.

Second Prize: 1-3 teams per theme; Third Prize: 1-3 teams per theme; Merit Award: 1-4 teams per theme.

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### Evaluation Criteria:

<b>Scientific Expression 35%</b>	<b>Production Technique 35%</b>	<b>Creativity 30%</b>
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Note: Awards may be withheld based on the decision of the judging panel; all winners and instructors will receive certificates.

### Tertiary Group

Science Fiction Micro-movie, Scientific Investigation Documentary, Science Micro-movie, Science Animation categories will each award First, Second, Third Prizes, and Merit Awards.

First Prize: 1 team per category;

Winning team: MOP 4,000 prize.

Plus MOP 1,000 CPTTM voucher\* per member.

Second Prize: 1-2 teams per category; Third Prize: 1-3 teams per category; Merit Award: 1-4 teams per category.

### Evaluation Criteria:

<b>Scientific Expression 35%</b>	<b>Production Technique 35%</b>	<b>Creativity 30%</b>
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Note 1: Awards may be withheld based on the decision of the judging panel; all winners and instructors will receive certificates.

Note 2: Vouchers are only applicable to CPTTM Information Technology courses.

### Special Awards

**Teamwork Spirit Award:** 1-5 teams.

Awarded per team.

Teams must proactively apply for consideration, submitting team division of labor, behind-the-scenes footage, and reflections.

**Outstanding Organization Award:** 1-5 schools.

Awarded per school (applicable to schools of Primary & Secondary Groups).

Encourages schools with active participation, excellent organization/division of labor, and outstanding results; schools with a submission rate of 80% will be considered.

Evaluation based on submission rate, work quality, and award-winning ratio.

**Grand Prize:** 1 school.

Awarded per school (applicable to schools of Primary & Secondary Groups).

Encourages units with exceptionally outstanding performance.



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## 8. Competition Schedule

Activity	Details
Briefing Session	26 June 2025, 17:30-18:30 (Conference Rooms 3 & 4, Macao Science Center)
Registration	From now until 23 September 2025 (Complete online registration form)
Submission	24 September 2025 to 07 November 2025
Results Announcement	January 2026 (Only winning teams will be notified individually; others will not.)
Awards Ceremony	Tentatively February 2026 (Venue and time to be announced separately)

## 9. Registration and Submission Method

9.1 Briefing Session Registration: <https://bit.ly/2025videobrief> (Scan QR code on p.8)

9.2 Competition Registration: <https://events.cpttm.org.mo/> (Scan QR code on p.8)

9.3 Submission Deadline: 07 November 2025, 18:00. Late submissions will not be accepted.

- I. Complete the electronic submission form + Provide a Google Drive link to the work (The electronic submission form will be announced to registered teams separately).
- II. The Drive link must include: [Video with embedded subtitles] and [Video Introduction] (stating video theme, title, participating team, text description of the video).
- III. The electronic submission form will be announced to teams after the confirmed participant list is released.
- IV. If a submission is incomplete, unclear, delayed, has an invalid link (including link permissions), or fails to reach the organizers, resulting in failure to identify the team/work or submit for judging, the participating team/work will be deemed invalid. Responsibility lies with the participant.

## 10. Other Regulations

10.1 Work content must be healthy, free from pornography, violence, vandalism, etc., and must not contravene Macao and Chinese laws.

10.2 Otherwise, besides bearing all legal liabilities, the organizers reserve the right to

## **Regulations for the 2025 Youth Science Video Contest**

disqualify the participant and reclaim the award.

- 10.3 If copyrighted content not owned by the participant is used, the source must be clearly indicated at the end of the work. A list of sources must also be submitted to the organizers upon submission.
- 10.4 Participants must comply with the "Personal Data Protection Act". Specifically, if a participant needs to feature someone's voice or image in their work, prior consent from the person is required (except for filming street scenes in public places without focusing on specific individuals).
- 10.5 The organizers retain the right to use all submitted works, regardless of winning status.
- 10.6 Winners are obliged to cooperate with the organizers to further improve or modify their works. Those unwilling to make modifications should state so on the registration form.
- 10.7 The organizers reserve the right to use the entries for competition-related publicity, promotion, and activities without prior notice or remuneration.
- 10.8 Upon completion of the registration process, all participants are deemed to have agreed to these regulations and the competition results.
- 10.9 If a work is deemed by the judges to be below standard, the organizers reserve the right to withhold the award.

### **11. Judging Panel**

- 11.1 The Judging Panel is composed of representatives from the organizing bodies and professionals/scholars in relevant fields.

### **12. Disclaimer**

- 12.1 Any entry not complying with these regulations will not be judged, and the organizers will not notify the participant individually. The organizers are not liable for damage, loss, incompleteness, unclarity, delay, or non-receipt of submissions not caused by the participant's fault, nor are they obliged to notify the participant individually.
- 12.2 The organizers reserve the right to terminate the competition, amend the regulations, or disqualify participants for misconduct.
- 12.3 The organizers reserve the final right of interpretation for any disputes. In case of discrepancy between the Chinese and English versions, the Chinese version shall prevail.

### **13. Contact & Enquiries**

Activity details: Macao Science Center website [www.msc.org.mo](http://www.msc.org.mo).

Contact Persons: Ms. Wong / Ms. Tang

Tel: 8795 7382 / 8898 0603

## Regulations for the 2025 Youth Science Video Contest

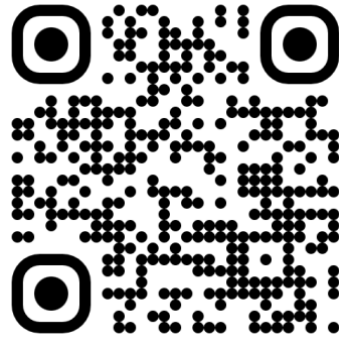
Email: [activity@msc.org.mo](mailto:activity@msc.org.mo) / [shortvideo@cpttm.org.mo](mailto:shortvideo@cpttm.org.mo)

Personal data collected for this activity will be used solely for purposes related to this competition and will be destroyed after the competition ends.



Briefing Session Registration

Complete by 26 June 2025



Competition Registration

Complete by 23 September 2025