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ICE CHALLENGE

International Coding Elite Challenge 2024-25

CodeCombat HK-MO Competition

Teachers' Briefing Session

Co-organisers

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香港電腦教育學會 The Hong Kong Association for Computer Education

Strategic Partners

CODE COMBAT

MSTIEA

Competition Secretariat

caprikon EDUCATION 啟瀚科技教育

*Organisations are not ranked in particular order

Agenda

1. Competition Framework
2. Schedule
3. Awards
4. Nominations Method
5. FAQ

A Unique Mix of Learning and Competing

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ICE Challenge 2023/24 Review:

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1,500+ Students from Hong Kong, Macau & Taiwan

150+ Primary and Secondary Schools

200,000+ lines of code

ICE CHALLENGE
International Coding Elite Challenge

Competition - Screening Round

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Difficulty Level: Computer Science 1-2

Rank automatically once code is submitted

Red Leaderboard

	Score	Name	When	
1	9,660	Shininglice	4 months ago	Fight!
2	7,745	rrrgx	4 months ago	Fight!
3	6,711	HTYCCCS023	4 months ago	Fight!
4	6,518	Daniel Walters	4 months ago	Fight!
5	6,139	wong9d35	4 months ago	Fight!
6	6,092	Daniel Sin	4 months ago	Fight!
7	6,024	cqmasuyi	5 months ago	Fight!
8	5,956	cqyanhaoming	5 months ago	Fight!
9	5,901	Rush_iam	5 months ago	Fight!
10	5,771	steven bs	4 months ago	Fight!
11	5,749	cqshensibo	5 months ago	Fight!
12	5,727	silversawfish	4 months ago	Fight!
13	5,700	cqhongbingcheng	5 months ago	Fight!
14	5,683	cqwuzetao	4 months ago	Fight!

Competition - Final Round

1 Screening Round

2 Grand Final

2024/25 Competition Mechanism

Divisions

- **Primary Division**
- **Secondary Division**
- **Adult Division (NEW)**

6 Regions

- **Hong Kong**
  (Kowloon East, Kowloon West, New Territories East, New Territories West, Hong Kong Island & Outlying Islands)
- **Macau**

New division - Adult (Teachers and Parents)

Why new division:

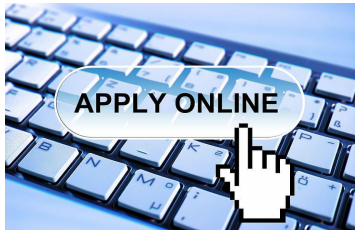
- Response to passionate parents
- An engagement opportunity with the students
- A chance to learn and play

How it works:

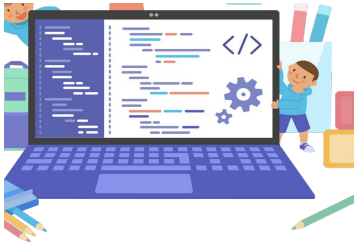
- We provide a FREE online learning lesson in Jan/Feb
- Join the online screening round only

How to join:

- Join the online screening round only



Apply online
12 Dec 2024 -
10 Feb 2025



Free online classes
(3 hours in Jan/Feb)

https://forms.gle/AMHam1UBVF5X82i67

Competition Schedule

Period

- Screening Round: **14 Days**
  - **3 Divisions nominees**
- Grand Final: **1 Day**
  - **Primary finalists (60 students)**
  - **Secondary finalists (90 students)**

Mode

- Screening Round: **Online**
- Grand Final: **Offline**

ICE Challenge 2024 - 2025 Timeline

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All Divisions - Primary, Secondary and Adult Divisions

Teacher' briefing session

Call for Nominations

12 Dec - 10 Feb
Max: 20 students per school

Screening & Adult Rounds (Online)

28 Feb - 23 Mar 2025

Primary & Secondary Grand Final (Physical)

26 April 2025

Awards - Screening Round - Primary & Secondary

Students

Award	Prizes
Top 150 finalists	Outstanding Coder (***Printed*** Certificate)
Others & Adult Division	Certificate of Participation (***Digital*** Certificate)

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Awards - Grand Final (6 Regions Top 3)

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Award	Prizes
Each Region	
Champion (1)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest
1st Runner-up (1)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest
2nd Runner-up (1)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest

Awards - Grand Final - Knockout Champions

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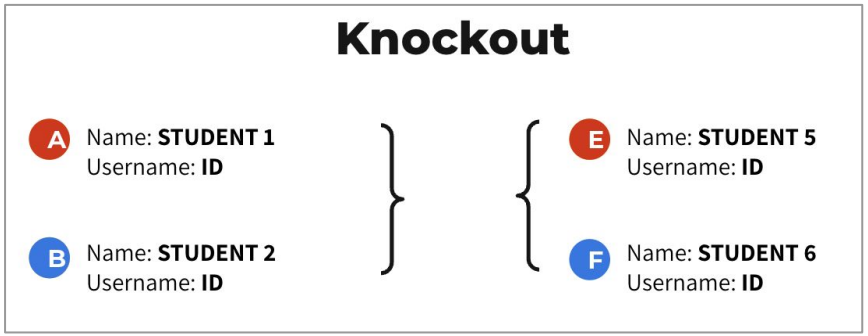
Award	Prizes
HK-MO Overall	
Champion (1)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest
1st Runner-up (1)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest
2nd Runner-up (2)	Trophy + Printed Certificate + CS1-6 license (duration of 3 months) + *Eligibility to participate in CodeQuest



HK-MO Overall Awards will be based on the **knockout results.**

Worldwide Code Quest - Global Week 2025

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- Top students gathering from worldwide
- 30 winners from ICE Challenge 24/25
- A city tour, corporate & culture visits and competitions
- Destination: Ningxia, China
- Schedule: Jul / Aug 2025

Overview

Application Method

Primary & Secondary

Divisions

Application

Application form for *Each Student*

學生報名表 | ICE Challenge 國際編程精英挑戰賽 2024-25 CodeCombat 港澳挑戰賽 (小學組，中學組)

Form description

學校名稱 School Name *

*請用英文全寫 Please write in English Full Name (e.g. Ice Foundation College)

Short answer text

Application form for *Parents & Teachers.*

家長、老師報名表 ICE Challenge 國際編程精英挑戰賽2024-2025 CodeCombat 港澳挑戰賽 (成人組)

Form description

家長姓名 *

*請用英文全寫 Full English Name (e.g. Chan Ka Ka)

Short answer text

Application Method

Application period:

Application opens end of this week!

Application closes on **10 Feb 2025 (Mon) 6:00pm**

Where can I find the application form?

1. Scan the QR code on the right
2. Competition Website: https://icefoundation.io/ice-challenge-2024-25/
3. Upcoming eDM from Caprikon Education

   (Whitelist: events@caprikon.education)
4. ICE Foundation's / Caprikon Education's Facebook / IG

Students' Application Form
https://forms.gle/d9bTBdH7DFPtbTF86

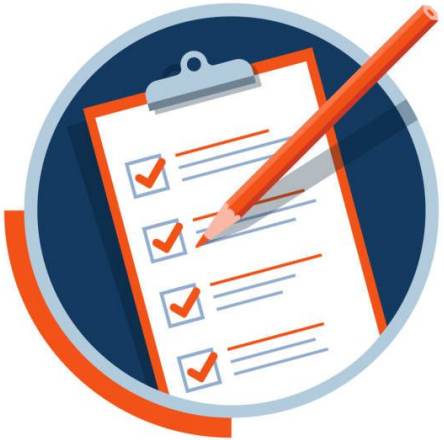
Parents Teachers Competition Application Form
https://forms.gle/jqSn1fjwGMhFgkA58

Teachers' / Supporting Org. Application Form
https://forms.gle/qScctdAyXaxrFZGaA

Special Reminders

1. **Nomination by school / supporting organization:**

   Each school can nominate up to ***20*** students for ***each*** division
2. Students ***MUST NOT*** change their username (ICE no.) during the competition



Application - Students

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出生年份 Year of Birth *

Choose

電郵 Email *

*提醒：電郵為比賽的主要溝通渠道，請確認為獨立電郵，並輸入正確
*Reminder: Email is the primary communication channel for the competition. Please confirm that you have provided an independent email and enter it correctly.

Your answer

Whatsapp No. 號碼 (e.g. 85291230000) *

Your answer

You MUST Follow this format

Students'/parents' *email

(Please make sure to check this email)

***It should not be the same as teachers' email**

Application - Students

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提交此表格代表本人同意比賽大會秘書處啟瀚科技教育的私隱條款。
I confirm that understand and agree to the privacy policy of the competition secretariat Caprikon Education.

https://caprikon.education/privacy-policy/

◯ 明白 Understand

Submit

Clear form

ICE CHALLENGE

Follow us on Social Media!

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Website: https://icefoundation.io/ice-challenge-2024-25/

FAQ Session

Competition Secretariat

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