






**VEX V5**  
 ROBOTICS  
 COMPETITION  
**HIGH STAKES**
**HONG KONG TECH CHALLENGE GAME 2025**  
**香港工程挑戰賽2025**

 7 – 9 Feb 2025

 Hong Kong Science Park

 Cantonese  
supplemented with  
English vocabulary

 Teachers & Secondary  
School Students

**Hong Kong Tech Challenge Game** is a major annual event in the local STEAM community which is organised by the Asian Robotics League Fund and implemented by the Hong Kong Productivity Council. The winning teams will have the opportunity to **represent Hong Kong at the VEX Robotics World Championships** held in the USA, sponsored by the Innovation and Technology Commission. For better preparation for the game, a series of workshops and practice matches will be organised. "High Stakes" is the theme of this year, and participants will compete in teams to test their **ability to programme, drive, strategise, and work as a team**. Don't Hesitate, Register now!

## Agenda

Date	Activity
16 Nov 2024	<b>Briefing Session</b> <ul style="list-style-type: none"> <li>Introduction of Game Rules</li> </ul> <b>Training Course 1</b> <ul style="list-style-type: none"> <li>Criteria of Excellence Award</li> <li>Key content of Engineering Notebook</li> </ul>
30 Nov 2024	<b>Training Course 2</b> <ul style="list-style-type: none"> <li>VEX Competition Preparation Experience Sharing</li> <li>Robot Assembly Experience</li> </ul> <b>Training Course 3</b> <ul style="list-style-type: none"> <li>Introduction to VEX Online Resources</li> <li>VEX Robotics Programming Tutorial</li> </ul>
25 Nov 2024	<b>Teacher Online Workshop</b> <ul style="list-style-type: none"> <li>Intensive coaching on competition strategy and online resources</li> </ul>
28 Dec 2024 & 18 Jan 2025	Practice Competition 1 & 2
7 – 9 Feb 2025	<b>Hong Kong Finals</b> <ul style="list-style-type: none"> <li>Winning teams will represent Hong Kong in the World Championship</li> </ul>
6 – 14 May 2025	<b>VEX Robotics World Championship</b> <ul style="list-style-type: none"> <li>Compete against participants from all over the world in Texas, USA</li> </ul>
14 Jun 2025	Award Ceremony

## Briefing Session & Training Course 1

A Briefing session and training course 1 will be held on 16 Nov 2024. The Briefing will introduce the event, game rules and enrolment requirements of VEX Robotics Competition. Participants may have a chance to join a VEX Robotics friendly match and have a taste of the game excitement! The training will provide key content of starting an Engineering Notebook and the criteria of Excellence Award. Details as below:

Date	Time	Venue	Target
16 Nov 2024	10:30 – 13:30 14:30 – 17:30	Inno Network, 1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong	Teachers & Secondary School Students

### VEX Robotics World Championship

For teams aiming to compete for the opportunity to represent Hong Kong, they must register with REC (Robotics Education and Competition Foundation). REC will charge HK\$ 1,565 to the first team from each school.

For details please visit: <https://roboticseducation.org/>

### Registration of Briefing and Training Sessions

Please scan the QR code to register for the briefing session, workshops, practice match and the Hong Kong Finals for the Hong Kong Tech Challenge 2025.

For inquiry, please contact Ann Tang (Tel. No.: 2788 5792 or Email: [vex@hkpc.org](mailto:vex@hkpc.org))

\*Participants will be informed if the event dates are changed.



#### Supporting Organisations



**Digital Policy Office**  
The Government of the  
Hong Kong Special Administrative Region  
of the People's Republic of China



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



HONG KONG  
COMPUTER SOCIETY  
香港電腦學會



香港教育工作者聯會  
Hong Kong Federation of Education Workers  
創科教育中心 TechEd Centre



Hong Kong  
Society of  
Artificial Intelligence and Robotics  
香港人工智能與機器人學會



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POWERED BY hkpc

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#### Disclaimer :

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