

## 科學教育促進中心

Established in 2000 under the Faculty of Science, CPSE aims at:

- ▶ providing latest information in Science and Technology
- ▶ promoting Science education to secondary school students, teachers and parents
- ▶ advocating Science, Technology, Engineering and Mathematics (STEM) education

CPSE於2000年由香港中文大學理學院成立，目的是：

- ▶ 向大眾提供科學及科技的最新資訊
- ▶ 向中學生、老師及家長推廣科學教育
- ▶ 提倡科學、科技、工程及數學(STEM)教育



## OUR MAJOR DUTIES 主要工作範疇

### Science Academy for Young Talent

Science Academy for Young Talent aims at nurturing secondary school students who are talented in Science and Mathematics by providing systematic and well-developed courses to S1 – S6 students during the summer time. Through the courses, students could gain early insight into the subjects that they are interested in but may not be able to explore at school. In addition, students can opt for credit exemption at CUHK for some of the courses upon successful completion and fulfilling specific requirements.

### 少年英才科學院

為培育對科學及數學有興趣的中學生，本學院在每年暑假都會為中一至中六的同學提供有系統及全面的數理課程。透過課程，同學可學到中學課程外的數理知識。此外，如完成特定的課程並符合相關要求，同學可於將來入讀香港中文大學後申請大學學分豁免。



### STEM Academy

Sponsored by the Shanghai Fraternity Association, STEM courses are jointly offered by the Faculty of Engineering and the Faculty of Science to S4 to S6 students. The courses, which comprise of lectures and workshops, emphasize on the integration and application of Science and Engineering knowledge. Students are entitled to credit exemption at CUHK upon successful completion and fulfilling the specific requirements.

### STEM 學堂

在上海總會的贊助下，工程學院與理學院攜手合辦STEM課程予中四至中六同學。STEM課程模式包括課堂學習及工作坊，著重數理及工程知識的結合及應用。完成課程並符合相關要求，同學可於將來入讀香港中文大學後申請大學學分豁免。



### International Junior Science Olympiad Training Programme

We have been collaborating with the Hong Kong Academy for Gifted Education for over 10 years to provide intensive science trainings to junior secondary students participating in the International Junior Science Olympiad (IJSO). After the training programme, six students will be selected to represent Hong Kong to participate in the competition. For the 15<sup>th</sup> IJSO in 2018, 6 silver medals were achieved.

### 國際初中科學奧林匹克訓練課程

在過去10多年，少年英才科學院一直為香港資優教育學院提供科學培訓予參加國際初中科學奧林匹克訓練課程的中學生。於完成培訓後，將有6位同學代表香港出席比賽。在2018年第15屆的比賽中，6位參賽者均奪得銀獎，成績優異。



Learn more about us: <http://www.sci.cuhk.edu.hk/cpse>

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