



Off-school Advanced Learning Program (2023/24 school year):  
**China Aerospace Education Programme (No. 2023-11)**  
(funded by Gifted Education Fund)



*Programme Goal:*

- *To keep students abreast of China's advanced development in aerospace engineering*
- *To develop essential knowledge about various aerospace initiatives.*

Target:	Secondary 4-5 students in the 2023/24 school year
No. of Intake:	40
Prerequisite:	A good command of Chinese and English Basic / advanced knowledge of AI / coding Interested in Science and Engineering Team player and willing to learn through hands-on work
Programme details:	Consists of 2 Phases:  Phase I (May – August 2024) <ul style="list-style-type: none"> <li>▪ Understanding of the China's aerospace industry</li> <li>▪ Theory about mechanics, orbital science and numerical computation of trajectories</li> </ul> Phase II (July 2024 to January 2025) <ul style="list-style-type: none"> <li>▪ 6 problem-based learning modules, such as <ul style="list-style-type: none"> <li>➢ Beidou Satellite Navigation System</li> <li>➢ Mars exploration and</li> <li>➢ Multi-staged water rockets</li> </ul> </li> </ul>
Medium of Instruction:	Chinese supplemented with English
Venue:	CUHK Campus
Fee:	Free of Charge
Application Deadline:	19 April 2024
Enquiry:	3943 1387 / yanniekwong@cuhk.edu.hk

Please visit our website for programme and application details:

