

香港環境卓越大獎

Hong Kong Awards for Environmental Excellence 2019

金獎 Gold Award

學校 (中學)
Schools (Secondary)

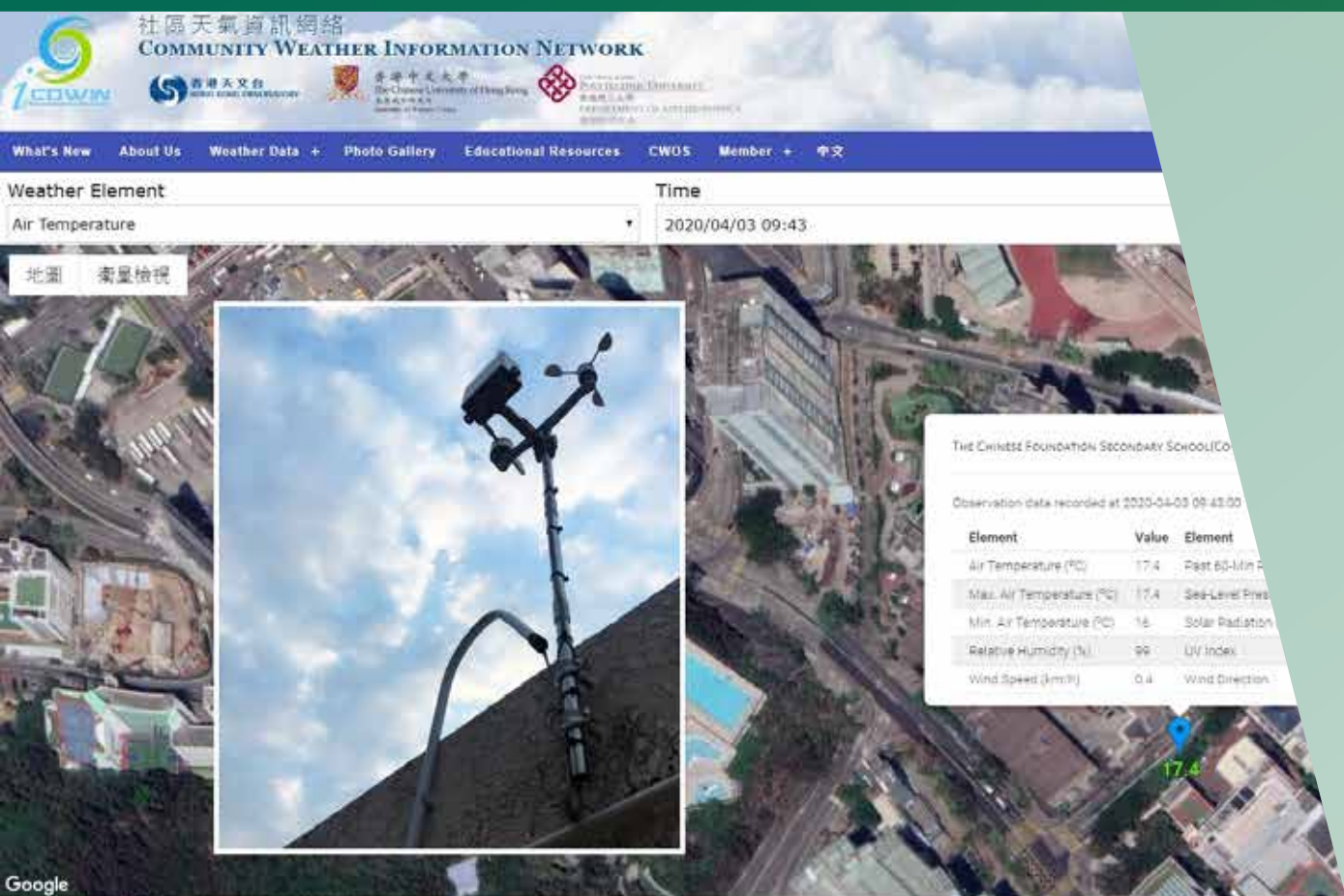


中華基金中學
The Chinese Foundation Secondary School



中華基金中學於2018年獲得「中國可持續發展教育二十年卓越團隊」殊榮，更連續五屆獲可持續發展委員會頒發「可持續發展學校金獎」、「社區項目獎」及「積極推動可持續發展榮譽大獎」，肯定了學校於推廣可持續發展方面的努力和貢獻。

The Chinese Foundation Secondary School (CFSS) received recognition from the Summary Meeting of 20 Years' China ESD Achievements in 2018. The School has also received the "Gold Award in the Sustainable Development School Award Programme", "Sustainable Development Community Award" and "Devotion of Promotion of Sustainable Development Honours Award" by the Sustainable Development Council in the last five consecutive rounds in recognition of their efforts and contribution in the promotion of sustainable development.



成為香港第一間學校採用由香港天文台、香港中文大學及香港理工大學共同研發的「社區天氣資訊網絡」Co-WIN 2.0氣候監測系統。借助從Co-WIN 2.0收集的數據，學生和教師可以更了解香港和校園的微氣候。

Being the first school in Hong Kong that adopts the Co-WIN 2.0 weather monitoring system co-developed by Hong Kong Observatory, Chinese University of Hong Kong and the Hong Kong Polytechnic University. With the statistical information gathered from Co-WIN 2.0, students and teachers can understand more about the micro-climate of Hong Kong and the campus.

鼓勵學生透過發明融匯貫通環保及科研的知識，例如發明「人工智能垃圾箱」機械人，利用物聯網、大數據及人工智能分類塑膠；以及安裝於水龍頭的「智能水錶」，收集水流量數據。

Encouraging students to integrate their knowledge about environmental protection and technology in invention. For example, "AITrash" robot which enables sorting of plastic types using Internet of Things, big data and Artificial Intelligence; and "i-Water Meter" for installing on water taps to gather water flow data.



為校內超過1 000種植物設置識別二維碼，以便學生學習植物生態，並在校園設立環保徑，當中包括蕨類植物園、中草藥園、藥用植物及旱生植物溫室。

Displaying QR codes for over 1 000 plant species around the campus to facilitate students' learning about plant ecology. An environmental trail has also been established around the campus, in which a ferns garden, a herbs area and a greenhouse for xerophytes are featured.

