

元宇宙教育體驗 Metaverse Education

你一定聽過元宇宙，但你知道元宇宙是什麼嗎？臺北市積極發展元宇宙教育，推動教師相關概念增能、學生元宇宙科技學習體驗，以及校園的數位環境升級。另外，為了讓師生都能實際體驗新興科技，我們推出元宇宙巡迴推廣車，搭載最完整的新興科技設備及教材，2022年起在校園之間穿梭，進行實境講解及AR/VR技術體驗課程。

You must have heard of Metaverse, but do you know what Metaverse is? Taipei City is actively developing Metaverse education, promoting the empowerment of related concepts for teachers, the learning experience of Metaverse technology for students, and the upgrading of the digital environment on campus. In addition, in order to allow teachers and students to actually experience emerging technologies, we have launched a metaverse tour promotion vehicle equipped with the most complete emerging technology equipment and teaching materials. From 2022, it will shuttle between campuses for real-life explanations and AR/VR technology experiences courses.



智慧教育

SMART EDUCATION



臺北市政府教育局
DEPARTMENT OF EDUCATION
TAIPEI CITY GOVERNMENT

臺北酷課雲X艾特老師

Taipei Cooc Cloud X Teacher AITE (Artificial Intelligence Teacher)

臺北酷課雲在使用行動載具結合數位學習平臺教學的基礎上，打造全新「艾特老師」，運用AI協助學生學習診斷與補救延伸學習、減輕教師教學負擔，提升教學成效。艾特老師是學習管理系統的智慧代理人，在行動學習互動課堂中即時蒐集分析45種以上的學習因子，並運用多種演算法即時演算分析以診斷學生學習的狀況，能發揮早期示警的功用；此外，為了減輕老師的負擔，艾特老師還會主動派送適性化的學習內容讓學生學習，並通知家長老師多了解關心，照顧每一個孩子！

Aite is the intelligent agent of the learning management system. It collects and analyzes more than 45 learning factors in real-time mobile learning interactive classroom. It uses a variety of algorithms for real-time calculation and analysis to diagnose the status of students' learning with early warning; In addition, in order to reduce the burden on teachers, Teacher Aite will also take the initiative to distribute adaptive learning content for students to learn, and notify parents and teachers on the areas that require more attention. We can take the best care of every child!



智慧教育

SMART EDUCATION

智慧校園 Smart Campus

為了讓學生接軌世界、體驗近未來的智慧化校園生活，臺北市以學生為中心，逐步打造完整的智慧校園生態系，以符應多元和多樣學習需求的空間與設施。除了整合軟硬體系統，更提供多元E化服務，擴展了我們對學習和教學空間的概念。

傷病掛號系統學生在校園內感到身體不適時，可以使用數位化保健系統線上掛號，即時敘述傷病情況，不但減輕學校護理人員的工作負擔，學校還能透過收集相關數據，分析學生傷病樣態或校園中較容易發生受傷事件的區域，加以防範。

智慧圖書館自動借還書系統為了讓學生使用圖書館資源時更加便利、有效率，智慧圖書館系統在書本後置入「RFID電子標籤」，學生至櫃臺自動感應即可完成自助借書；還書時只須投入自助還書箱，書箱亦設有感應器，無須人力即可即時還書。

In order to allow students to connect with the world and experience the smart campus life in the near future, Taipei City takes students as the center and gradually builds a complete smart campus ecosystem to meet the needs of diverse and diverse learning spaces and facilities. In addition to integrating software and hardware systems, it also provides a variety of e-services, expanding our concept of learning and teaching spaces.