

本校的「深度學習」

張志文校長

在 2018 年 4 月，我有機會與辦學團體兩位校長出席國際著名教育學者 Michael Fullen 於加拿大溫哥華的深度學習會議(Deep Learning Lab)。深度學習 (Deep Learning) 是 Michael Fullen 近年著力推動的學習模式，內容包括六種主要的共通能力 6Cs (Collaboration 協作、Communication 溝通、Creativity 創造力、Critical Thinking 批判性思考、Character 品格、Citizenship 公民素養)，強調學習除涵蓋學科知識外，更應聚焦學習過程，目的是發展學生在現實世界中創造及應用新知識的能力。

由 Michael Fullen 成立的國際組織 New Pedagogies for Deep Learning (NPDL)，即為透過建立國際網絡，推行上述 6Cs 研究，現已有超過 10 個國家，1000 所學校參與。而這次的 Deep Learning Lab，共有來自 16 個不同國家（包括七個核心會員國家）及城市，超過 400 位代表出席。在三天的會議裡，我們共參與了其中 12 場的講座及研討會，內容包括國際教育專家分享教育新趨勢及七個核心會員國家分享推行 6Cs 學習模式的經驗等。藉著世界各地學校的成功經驗分享，我們從中獲得不少對推動學與教的啟發。事實上，本校辦學團體一貫行之有效的「活的教育」(ACTIVE Education) 方案，與 6Cs 的學習模式，確有許多不謀而合之處，正好作互相參照，取長補短。

為了讓老師增加對 Deep Learning 學習模式的瞭解，及強化與 Michael Fullen 的聯繫交流，本校辦學團體邀請了 Michael Fullen 及其組織核心成員於 2018 年 11 月來港為我們進行一系列老師培訓及工作坊。而本校在未來的活動計劃，亦會將 6Cs 的元素融入，並配合著「活的教育」(ACTIVE Education) 的核心範疇，務求令學生無論在共通能力，及品格塑造方面，均能進一步提升，以實踐我們「人人可教，皆可成材」的辦學理念。

“Deep Learning” of our school.

Mr. Cheung Chi Man, Principal

In April 2018, together with two principals of our educational organization, I attended the conference “Deep Learning Lab” held in Vancouver by Dr. Michael Fullen, an internationally renowned scholar in education. Deep Learning is a mode of learning actively advocated by Michael Fullen in recent years in which 6Cs, that is, six major competencies (Collaboration, Communication, Creativity, Critical Thinking, Character, Citizenship), are to be developed for fostering students’ ability to gain and apply new knowledge in the real world by focusing on the learning process apart from knowledge of specific subjects.

New Pedagogies for Deep Learning (NPDL), an international organization founded by Dr. Michael Fullen, promotes researches in 6Cs through an international network formed by more than 1000 schools across 10 countries. There are 400 representatives from 16 countries (including seven core member countries) and cities participating in the Deep Learning Lab. During the three days of conference, we attended 12 lectures and symposiums including those on new trends of education and delivered by international education experts and those on experience shared by seven core member countries in promoting 6Cs mode of learning. The successful experience of schools around the world have given us a lot of inspiration in promoting teaching and learning. On reflection, the effective solution

provided by our educational organization, that is, the ACTIVE Education, and the 6Cs mode of learning do share many similarities and therefore serve as references to and complement each other.

In order to help teachers understand more about Deep Learning and strengthen the communication between them and Mr. Michael Fullen, our educational organization invited him and the core members of his organization to come to Hong Kong and held for our teachers a series of training workshops in November 2018. To enact our motto “ALL ARE EDUCABLE”, in our future activities planning we will have elements of 6Cs embedded in the core areas of our ACTIVE Education for further improvement of students’ competencies and formation of their character.