Maker Club:

STEM education integrates science, technology, engineering, and mathematics, fostering problem-solving, critical thinking, and collaboration skills crucial for future careers. This interdisciplinary approach helps students understand the interconnectedness of these fields and their role in technological and societal advancements.

The Maker movement, which has gained significant momentum in recent years, emphasizes hands-on learning and creativity, encouraging a DIY (do-it-yourself) culture where individuals design, build, and innovate using various tools and technologies. By engaging in Maker activities, students blend engineering, art, and science, learning through doing and viewing failures as steps toward success. This synergy of STEM and Maker principles cultivates innovative thinking and practical skills.

The STEM Makers Club is dedicated to creating a passion for science, technology, engineering, and mathematics through hands-on, innovative experiences. Our club encourages members to become Makers, utilizing their creativity and skills to build, design, and explore new ideas. In our club meetings, we engage in activities such as assembling robotics and having interesting projects..... With the guidance of experienced teachers, we tackle interesting projects that challenge and expand our understanding of STEM fields.

If you are interested in this field, take advantage of the opportunity to be part of a vibrant community of like-minded individuals, why not join us, and give it a try??

STEM教育融合了科學、技術、工程和數學,培養解決問題、批判性思維和協作技能,這些技能對未來的職業生涯至關重要。這種跨學科的方法幫助學生了解這些領域的相互聯繫及其在技術和社會進步中的作用。

近年來, Maker運動獲得了顯著的動力, 強調動手學習和創造力, 鼓勵一種DIY (自己動手做)的文化, 讓個人使用各種工具和技術進行設計、建造和創新。通過參與 Maker活動, 學生將工程、藝術和科學融合在一起, 通過實踐學習, 並將失敗視為成功的 步驟。這種STEM和Maker原則的協同作用培養了創新思維和實踐技能。

STEM Makers Club致力於通過動手實踐和創新經驗,激發對科學、技術、工程和數學的熱情。我們的俱樂部鼓勵成員成為Makers,利用他們的創造力和技能來構建、設計和探索新想法。在我們的俱樂部會議中,我們參與組裝機器人和進行有趣的項目等活動。在經驗豐富的老師的指導下,我們處理具有挑戰性且擴展我們對STEM領域理解的項目。

如果你對這個領域感興趣, 為何不加入我們, 嘗試一下呢?