

Extra-curricular Activities (ECA)課外活動

Extra-curricular Activities (ECA) - Club and Society 課外活動-學會

Extra-curricular Activities (ECA) - Domain 1: Academic 課外活動-範疇 1：學術

Mathematics Society 數學學會

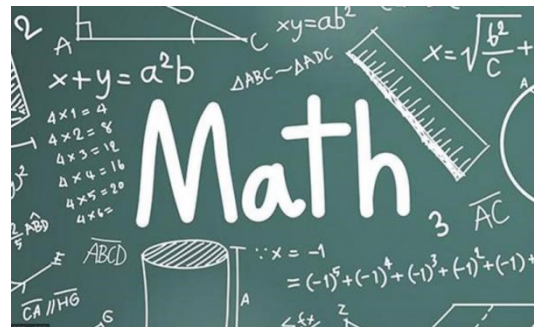
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宗旨 Aim：

- 提高學生對學習數學的興趣，並幫助學生在日常生活中應用所學。
 - 認識及了解數學在文化傳統上的涵義，增加學生對數學的欣賞。
 - 增強學生的邏輯思維能力和對抽象空間的想像能力，培養學生分析問題和解決問題的能力。
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- 數學學會以在校推廣數學為目標，期望透過舉辦不同活動，在提升學生的數學能力的同時，培養他們的邏輯思維及對數學的興趣。Mathematics Society aims at promoting Mathematics to all students. The Society hopes not only to improve students' mathematical skills, but also to develop their interest in Mathematics and improve their analyzing skills.

曾經舉辦活動 Activities held in the Past：

- 學會舉辦了數學及科學比賽，讓同學可以運用自己在堂上學習的數學知識和技巧，與其他同學比拼一番，真正做到「寓學術於遊戲」。Inter-house Mathematics and Science Contest is held. Student representatives from different houses are invited to participate in the contest. During the contest, students are challenged with questions related to Mathematics or cross curricular with other science subjects. As a result, students enjoyed the contest and revised their knowledge in these areas.
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- 開放日數學攤位是其中一項最受學生歡迎的活動。在遊戲中，學生需要運用邏輯與批判思維完成遊戲，從中培養邏輯思維。Various activities are held throughout the year. Maths Counter is one of the most popular activities. Game counters will be set in the school Open Day. Students are welcome to try different board games. Students are required to solve challenges logically through playing games.
 - 全年活動
 - ⇒ 每兩星期定期集會
 - ⇒ 數學遊蹤活動
 - ⇒ 與科學學會合辦校內數學及科學比賽
 - ⇒ 開放日數學遊戲攤位



展望 Way Forward：

- 學生可以透過活動，從課本以外的角度去認識數學，同時亦將數學套用到日常生活上，增加其實用性。Students can acquire more knowledge of Mathematics, especially on how it is related to our daily life.
- 活動的籌劃與舉行以學生主導，訓練學生籌辦活動能力和溝通能力，使其成為具責任感的僕人領袖。Activities are organised by students. Leadership and communication skills can be trained throughout the activities.
- 舉辦的活動適合全校同學參加，增加同學的參與程度和投入感。Various activities are designed for students of different forms. Students are more willing to take part in these activities.