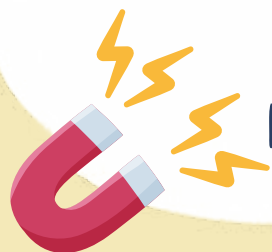


昂坪360 活動教室系列

Ngong Ping 360
Education Programmes



01

小小纜車工程師 Cable Car Minigineer

學生將化身為小小工程師，透過纜車旅程觀察纜車系統、理解纜塔建築結構及保證纜車順暢運行的滑輪原理，並結合智慧工具MAKEDO搭建你們的專屬纜塔。活動均以小組比賽的形式進行，藉以增加學生的團隊溝通技巧及合作性。



活動特色:

- 瞭解不同纜車系統
- 認識滑輪原理
- 發掘纜車能安全行駛的奧秘
- 培養對事物的觀察力
- 考驗團隊精神

對象：本地小學生

語言：粵語

課時：約3小時

名額：最少30人

附加項目(部分需另外收費)：參觀纜車探知館/污水處理廠, 加購昂坪市集小食券/套餐券

In this program, students will take on an aerial cable car journey where they can observe the construction of the ropeways and understand the components of the system.

By using the smart tool MAKEDO to build a cable tower in groups, students will enhance their team communication skills and cooperation.

Key highlights:

- Introduce diversified cable car systems
- Understand the know-how of a ropeway system
- Learn the construction of a safe cable car operation
- Improve observation skills
- Team Challenge

Target Group: Local Primary school students

Language: Cantonese

Duration: Approximately 3 hours

Group Size: Minimum 30 persons

Additional Items (Surcharges apply): Entry to the Cable Car Discovery Centre or Ngong Ping Sewage Treatment Centre; Purchase of Ngong Ping Village Snack coupon or Meal coupon

scru-driver
塑膠螺絲批



課程簡介短片
Introduction short video

螺絲
scru

安全鋸
Safe-saw

02

纜車幕後之旅

Behind - the - Scene Cable Car Tour

走入從未對外開放的纜車車庫，全方位多角度實地參觀，瞭解工程師的日常流程及纜車監控、維修工作。參觀「纜車探知館」，館內設有多個展覽體驗區，並配有導覽員全程講解，從歷史畫面開始解鎖纜車建造從無到有的全過程，通過望聞問切四步驟，讓學生身臨其境知悉纜車運作原理。

活動特色:

- 學習纜車歷史及建造過程
- 認識牽引纜繩原理
- 多角度了解雙纜索系統
- 近距離熟識纜車內部結構、組件並了解日常維修工作

對象：本地及海外小、中學生

語言：粵語 / 英語[#] / 普通話[#]

課時：約4小時

名額：最少30人

附加項目(部分需另外收費)：參觀污水處理廠, 加購昂坪市集小食券/套餐券



Understand the work of an engineer by entering the cable car garage. Visit the Cable Car Discovery Centre that unlocks the history and design of Ngong Ping Cable Car project. The operations of the bi-cable ropeway will be explained by a professional demonstrator unlocking the history and design of the extreme engineering cable car project.

Key highlights:

- Learn about the engineering feat of the cable car project
- Understand the bi-cable ropeway system by learning the principle of traction and the two rope types - Haul Rope and Track Rope
- Explore the Cable Car Garage and gain an insight of components of a cable car and the daily maintenance work

Target Group: Primary & Secondary school students from local and overseas schools

Language: Cantonese / English[#] / Putonghua[#]

Duration: Approximately 4 hours

Group Size: Minimum 30 persons

Additional Items (Surcharges apply): Entry to the Ngong Ping Sewage Treatment Centre; Purchase of Ngong Ping Village Snack coupon or Meal coupon



3A

020·昂坪篇 020 · Ngong Ping



透過線上及線下完成有關自然生態、環境保育及宗教歷史等任務，以應用程式輕鬆學習科學、科技、工程及數學等課題。「纜車探知館」亦會結合其中，此課程內容特別針對STEAM跨學科教育而設，銳意全方位發展並訓練學生的創新及邏輯思維、綜合分析以及解難能力，讓學生容易輕鬆掌握STEAM教育模式。

活動特色:

- 到訪昂坪市集及參觀纜車探知館
- 遊覽寶蓮禪寺及天壇大佛，了解宗教歷史，欣賞中式傳統建築與藝術的融合
- 實地觀察世界最大的戶外佛經木刻群-心經簡林
- 透過應用程式定點進行線上線下活動

對象：本地及海外小、中學生

語言：粵語 / 英語[#] / 普通話[#]

課時：約6小時

名額：最少30人



附加項目(部分需另外收費)：參觀污水處理廠, 加購昂坪市集小食券/套餐券



O2O · Ngong Ping , enables students to learn via a digital application platform covering natural ecology, environmental conservation and religious history. Students will use an app to complete online and offline tasks in their learning of science, technology, engineering and mathematics.

Key highlights:

- Explore Ngong Ping Village and Visit Cable Car Discovery Centre
- Visit Po Lin Monastery and the Big Buddha to appreciate the art of Chinese architectures
- Explore Wisdom Path – the world's largest wood carving of Heart Sutra
- Enjoy online & offline challenge-solving activities

Target Group: Primary & Secondary school students from local and overseas schools

Language: Cantonese / English[#] / Putonghua[#]

Duration: Approximately 6 hours

Group Size: Minimum 30 persons

Additional Items (Surcharges apply): Entry Ngong Ping Sewage Treatment Centre; Purchase of Ngong Ping Village Snack coupon or Meal coupon



課程簡介短片
Introduction short video



3B

文化·大澳篇 Tai O · Culture Tour



活動特色:

- 感受香港獨有水鄉風情
- 親身體驗漁村生活-曬鹹蛋
- 60分鐘文化導賞，考察鹽田遺址、水上棚屋、新基橋、橫水渡及傳統廟宇

對象：本地及海外小、中學生

語言：粵語 / 英語[#] / 普通話[#]

課時：約6小時

名額：最少30人

附加項目(部分需另外收費)：參觀纜車探知館/污水處理廠，
加購昂坪市集小食券/套餐券

Tai O Culture Tour program strikes a perfect balance of history, religion, art, culture, and ecological conservation. Not only does it allow students to deepen their understanding of Chinese traditions, but it also helps them to realize the underlying meaning of cultural heritage and protect such treasures properly.



課程簡介短片
Introduction short video

專題文化教室，集人文歷史、文化藝術與生態保育於一身，讓學生了解中國傳統文化與後現代藝術之間的關係，理解何謂文化遺產的同時，亦學會如何保護與延續。另外，學生亦可探索大澳地道漁村文化認識本地風俗，參觀水上棚屋并親身體驗漁民生活，放眼看看市區以外的世界。



Key highlights:

- Explore Tai O Fishing Village to savour the exotic fisherman experience
- Experience the work of fishermen in drying salted egg yolks
- Enjoy a 60-minute guided tour covering Yim Tin, Stilt Houses, Sun Ki Bridge, water crossing ferry, and traditional temples

Target Group: Primary & Secondary school students from local and overseas schools

Language: Cantonese / English[#] / Putonghua[#]

Duration: Approximately 6 hours

Group Size: Minimum 30 persons

Additional Items (Surcharges apply): Entry to the Cable Car Discovery Centre or Ngong Ping Sewage Treatment Centre; Purchase of Ngong Ping Village Snack coupon or Meal coupon

活動教室主題及內容

Programmes & Agendas



讀萬卷書不如行萬里路，以遊歷幫助學生容易吸收書本上的知識，親身體驗，學以至用，是昂坪360於教育傳承上貫徹推行的理念。透過深入淺出的理論教材，從遊玩中實踐，加上與時並進的STEAM教學模式融入「i世代」互動教學，讓學生更積極投入學習。

“He that travels much knows much” quoted by Thomas Fuller. This is the philosophy of Ngong Ping 360 Education Programs to stimulate students' enthusiasm for learning proactively through experiential learning. Our STEAM teaching model combines theoretical teaching materials with the support of technology.



預訂方法 Reservation

如欲預訂，請於活動出發前最少10個工作天，透過以下方式向360 活動教室團隊進行預約：

Please contact 360 Education Consultant for reservation at least 10 working days prior to the date of visit.

電話 Telephone: (852) 3666-0666 / 3666-0606

傳真 Fax: (852) 2109-2620

電郵 E-Mail: education@np360.com.hk

#如有需要選擇英語或普通話，將收取額外費用。

#Extra charges may apply if additional language (English or Putonghua) is required.

圖片只供參考。資料如有更改，恕不另行通知。

The pictures illustrated are for reference only. Information is subject to change without prior notice.

如欲查詢價格及其他預訂條款及細則，請參閱隨小冊子內附的活動教室須知。

Please refer to the insert for the prices of the programs and terms and conditions for booking.

