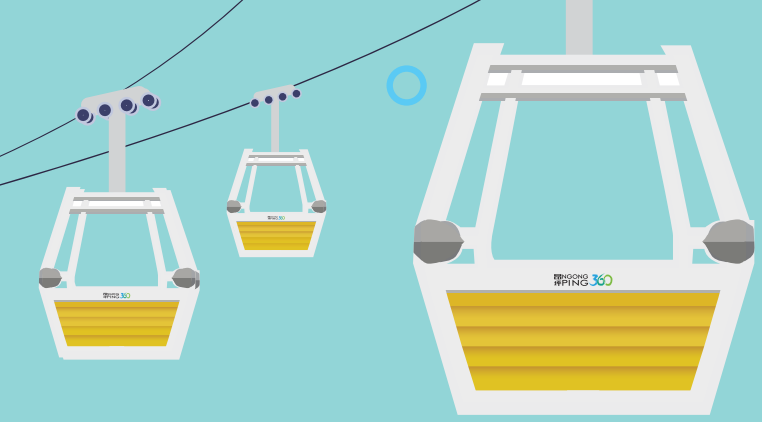
昂坪360活動教室系列

Ngong Ping 360 Education Programmes



www.np360.com.hk

昂NGONG 坪PING360



活動教室主題及內容
Programmes & Agendas

讀萬卷書不如行萬里路，以遊歷幫助學生更容易吸收書本上的知識，透過親身體驗做到學以致用，是昂坪360在教育傳承上一直貫徹的理念。課程以深入淺出的理論導入，結合場景學習與互動體驗，並融入 STEAM 教學模式，讓學生更積極投入學習。

爲配合新一代課程發展方向，教育項目涵蓋纜車科學、生態保育、可持續發展、文化遺產及本地歷史等主題，善用昂坪及大嶼山獨特的自然與人文場景，引領學生從多角度認識香港的發展脈絡。

我們誠邀學校及教育機構參與一系列精心設計的教育課程，透過實地考察、任務學習與互動反思，引導學生認識香港的自然資源、文化遺產與可持續發展理念，培養觀察力、合作精神、創意思維及社會責任感，讓學習眞正走進生活，連結歷史，放眼未來。

“He that travels much knows much” quoted by Thomas Fuller. This philosophy has long guided Ngong Ping 360’s commitment to education. By taking learning beyond the classroom, our programmes enable students to better grasp textbook knowledge through first-hand experiences, allowing them to apply what they learn in real-life contexts. With clear and engaging theoretical foundations, combined with contextual learning, interactive activities and an integrated STEAM teaching approach, students are encouraged to participate actively and learn with enthusiasm.

Aligned with the direction of contemporary curriculum development, our education programmes cover a wide range of themes including cable car science, ecological conservation, sustainable development, cultural heritage and local history. Leveraging the unique natural and cultural landscape of Ngong Ping and Lantau Island, students are guided to explore Hong Kong’s development from multiple perspectives.

We warmly invite schools and educational institutions to take part in our carefully designed education programmes. Through field studies, task-based learning and reflective discussions, students gain a deeper understanding of Hong Kong’s natural resources, cultural heritage and sustainability concepts. These experiences nurture observation skills, teamwork, creativity and a sense of social responsibility—allowing learning to connect with daily life, link the past with the present, and inspire a vision for the future.

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學界推薦
Testimonials



纜車科學原理
The Science of Cable Car

Nicolas Ng
Head of Learning Technologies

愉景灣國際學校
Discovery Bay International School

Our Year 6 students recently experienced the engaging Imagineer workshop at Ngong Ping 360! This wasn't just a day out but an adventure in creativity and friendly competition that our students loved. They dove headfirst into engaging challenges, collaborating enthusiastically to bring their innovative ideas to life.

The workshop was well-structured. With clear instructions provided every step of the way and tasks broken down into manageable stages, every student felt confident and capable. This thoughtful approach ensured no group or student was left behind, fostering a truly inclusive and supportive atmosphere where all students could shine and contribute meaningfully.

It was fantastic to witness their problem-solving skills in action and see their creative confidence grow. The competitive element added a layer of fun and motivation, pushing them to think outside the box. Our young Imagineers returned with a sense of accomplishment and are now eager to explore new challenges and develop the skills they honed.

The Ngong Ping 360 Imagineer workshop is an inspiring experience that blends learning with excitement. We recommend it for fostering teamwork, sparking ingenuity, and leaving students motivated to achieve more!

Ms. Olivia Ng
5B Homeroom Teacher

宣道國際學校
Christian Alliance International School

We recently participated in the “Behind the Scenes Cable Car Tour” at Ngong Ping 360, and we are delighted with the learning experience. The tour perfectly aligned with our transportation unit in Chinese Studies, and the staff were incredibly accommodating, leading the entire experience in Mandarin.

We began our tour at the cable car garage, where our students gained insights into the workings of the cable car and bi-cable ropeway system. The hands-on learning environment was both engaging and informative. Everything went smoothly, and the students had a wonderful time discovering how cable cars operate.

The enthusiasm of the staff made the experience truly memorable. We highly recommend this tour to all schools looking for an enriching educational excursion!

王綺雯老師

葛量洪校友會黃埔學校
GCEPSA Whampoa Primary School

去年我們帶領學生參與昂坪360「纜車幕後之旅」，當踏入平日謝絕訪客的纜車車庫時，學生們都興奮不已。在專業導賞員的引領下，師生共同探索這處神秘空間，透過生動講解與近距離觀察，深入了解纜車的機械構造與運作機制。導賞員以淺顯易懂的方式解說牽引纜繩原理，學生們都聽得津津有味呢！

結束車庫探秘後，我們轉往「纜車探知館」繼續探索。互動展區尤其引人入勝，學生們不僅可透過影片認識纜車構造，更能化身小小駕駛員，在模擬操控中親身體驗纜車系統的運作。看着孩子們在遊戲中學習，將理論轉化爲實踐，可謂寓教於樂的最佳示範。



大嶼山抗戰足跡
Lantau's Wartime Resistance

吳金曉 副校長(吳Sir)

中華基督教會基眞小學
CCC Kei Chun Primary School

作爲「山野生蹤」計劃負責人，我一直深信「讀萬卷書不如行萬里路」。近日，有機會帶領同學參與 360「活動教室」舉辦的「大嶼山抗戰足跡」體驗活動，這趟旅程不僅是一次生態與歷史的探索，更是一場觸動心靈的愛國主義教育。

活動開始前，先了解東江縱隊港九獨立大隊當年在大嶼山英勇抗戰的事蹟，隨後再看著學生們穿梭於昂坪市集之中進行遊戲。那種震撼力遠非教科書上的文字所能比擬。這項全新活動將抗戰歷史與大嶼山的地貌環境完美結合，讓師生能實地學習抗戰歷史，了解先烈們在艱苦環境下保家衛國的堅毅精神。□我特別推薦各校參與這項活動，原因有二：□· 沉浸式歷史課堂：活動打破了傳統課室的限制，讓學生在眞實場景中學習，將「大嶼山抗戰」這段較少被提及卻至關重要的歷史鮮活地呈現出來。□· 深厚家國情懷：透過了解本土歷史，能有效加深師生對國家的歸屬感，讓愛國教育變得具象且有溫度。□這次體驗讓我們深刻體會到，和平與穩定並非理所當然。我衷心希望更多學校能參與其中，與我們一同帶領學生走進自然、走入歷史，在「抗戰足跡」中尋找教育的意義。

關志恒 副校長

衛理中學
The Methodist Church HK Wesley College

歷史教育從來都不應被局限於課室的四面牆與黑板之間。「全方位學習」(Life-wide Learning)提供了一把絕佳的鑰匙。本年3月9日，衛理中學歷史科帶領14位中三學生，參與由昂坪360主辦、嶺南大學協辦的「活動教室」抗戰歷史教育活動，讓學生眞正做到「穿越雲端，走進歷史」。

透過眞實的視覺與空間感震撼，學生瞬間頓悟：爲何大嶼山會成爲當年游擊隊隱蔽及抗擊日軍的戰略重地。學生不再是被動的聆聽者，而是化身爲歷史探究者。在尋找抗戰足跡的過程中，他們需要細心觀察、綜合資訊並提出解釋，在眞實情境中深化學習。

這種認知的翻轉與歷史同理心的建立，正是我們推動歷史教育的終極目標。「全方位學習」讓學生在體驗中理解歷史，突破課室界限，將學習延伸至眞實世界。

學界推薦
Testimonials

昂坪生態遊蹤
Ngong Ping Eco Trail

陳美娟博士 MH
校長 Principal

英華小學
Ying Wa Primary School

昂坪360「活動教室」的生態考察，是一個特別的學習體驗！學生可以乘坐纜車，置身於半空，俯瞰機場停機坪、港珠澳大橋和東涌市，景觀壯麗。

透過專業的導師帶領，學生們更發現藏於四周的生態珍寶，提升了他們的觀察和思考能力。

此外，活動設計還包含許多小遊戲：學生們需要沿途發掘各種不同的動植物，從中考考他們對生物特徵的掌握，讓學習變得更加有趣！

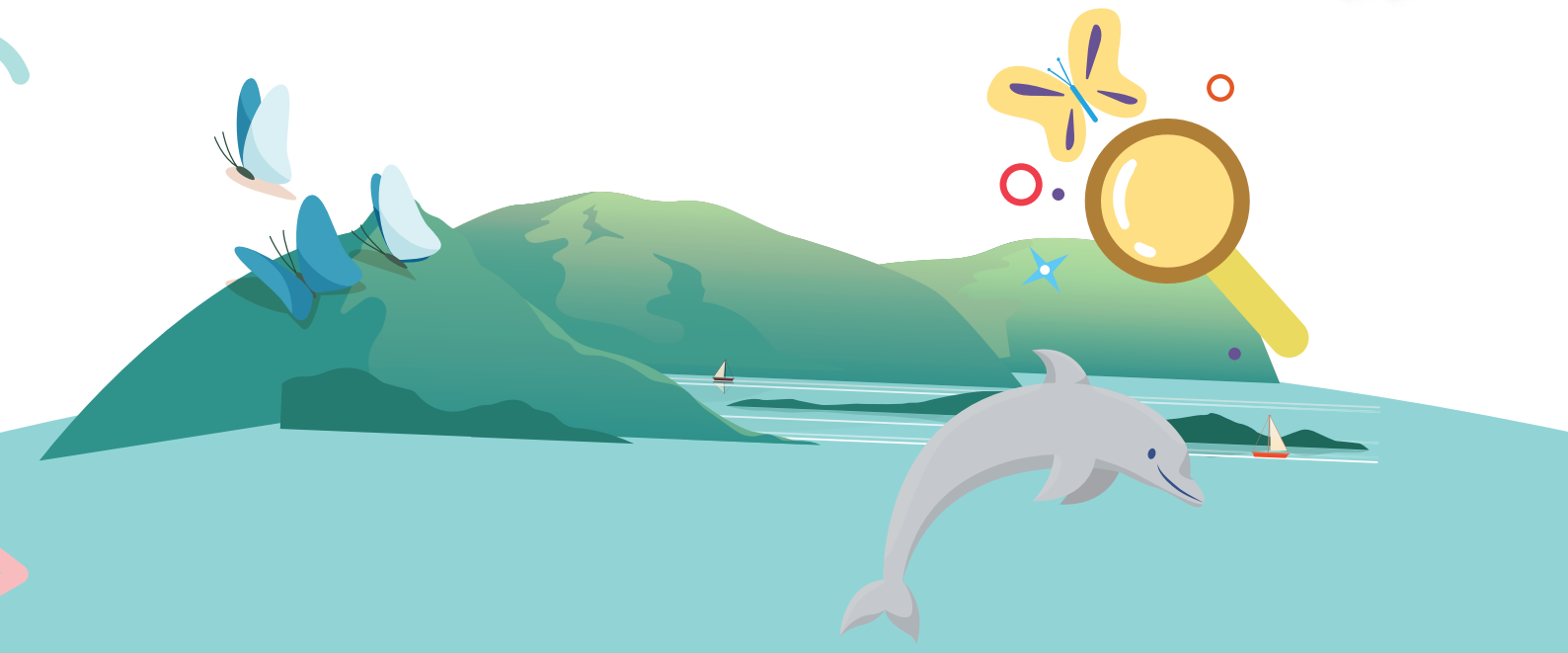
總的來說，這次活動不僅充滿樂趣，還能激發學生對環保的熱情，培養未來的保育生態達人！誠意推薦「昂坪生態遊蹤」給大家，讓更多人來享受這個精彩的探索之旅！

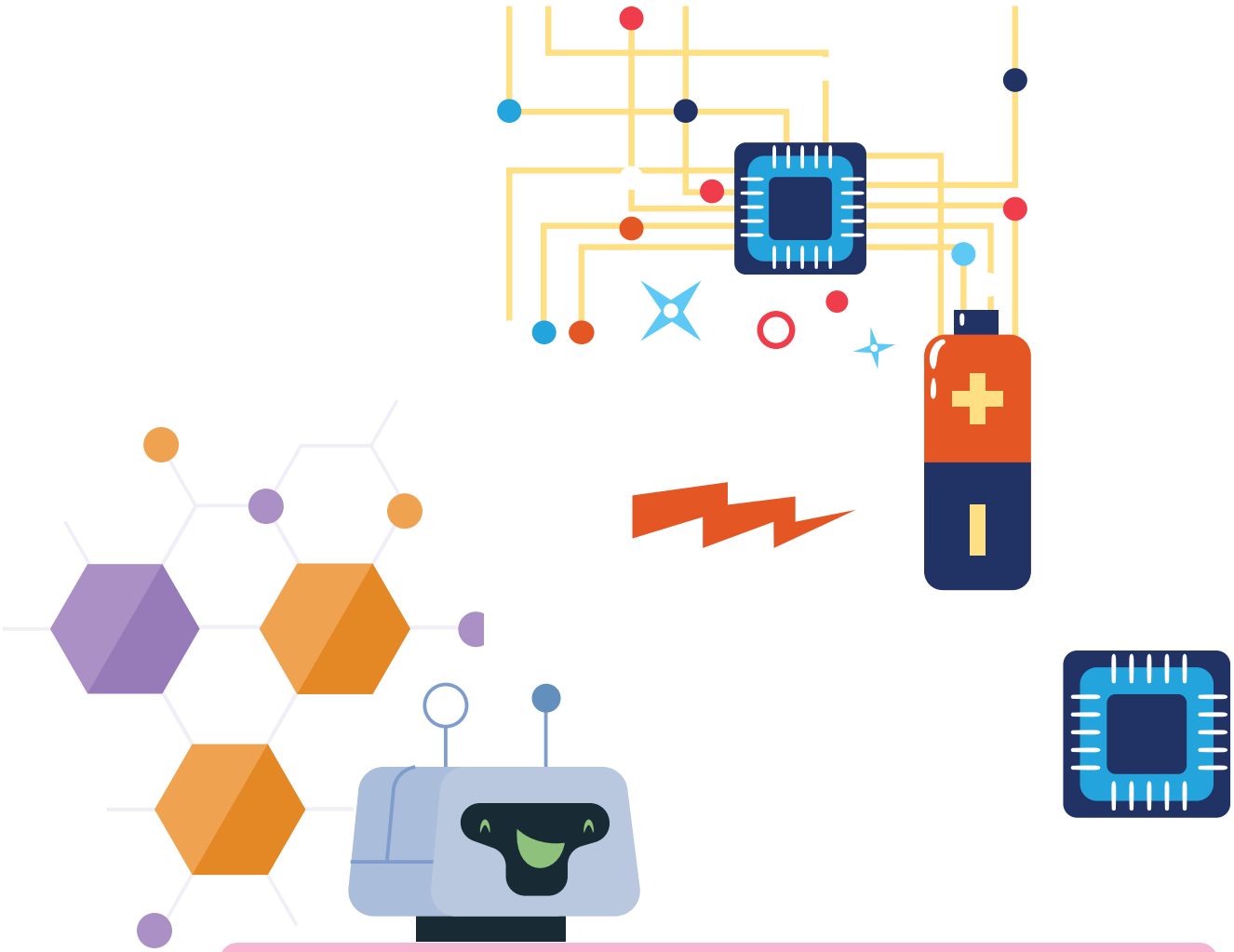
The ecological exploration of “Ngong Ping 360 Education Programme" is a unique learning experience! Students can ride the cable car, overlooking the airport tarmac, the Hong Kong-Zhuhai-Macao Bridge, and Tung Chung City, with breathtaking views from mid-air

Led by professional instructors, students discover the ecological treasures hidden around them, enhancing their observation and critical thinking skills.

Additionally, the activity design includes various mini-games: students need to identify different plants and animals along the way, testing their understanding of biological characteristics and making learning more enjoyable!

Overall, this exposure is not only filled with fun but it also inspires students' passion for environmental protection, cultivating future conservationists! We highly recommend the "Ngong Ping Eco Trail" to everyone. Let's encourage more people to enjoy this wonderful exploration journey!





SDGs x STEAM: Mochi機械人遊大嶼
From Sustainability to STEAM: Mochi the Robot on Lantau

陳志成老師
Steam 統籌主任

東涌天主教學校
Tung Chung Catholic School

參加了這次以「SDG(S) X STEAM: MOCHI 機械人遊大嶼」爲主題的小學活動，我感到不但受益匪淺，也深刻體會到科技教育與可持續發展目標(Sustainable Development Goals, SDGs)結合的無限可能性。

科技與創意的融合

活動以編程機械人 MOCHI 爲主角，透過遊戲化的方式讓學生學習基礎編程技能，同時探索大嶼山的自然與文化特色。MOCHI 機械人設計友善，操作簡單，讓小學生能輕鬆上手，並在趣味中完成挑戰。這種將 STEAM(科學、技術、工程、藝術、數學)融入課程的方式，讓學生在動手操作中培養邏輯思維與創造力，特別適合啟發小學生的學習興趣。

與大自然的連結

活動不僅限於機械人操作，還結合了大嶼山的環境教育。學生在模擬遊歷大嶼的過程中，學習到了保護自然生態的重要性，例如了解如何實現 SDG 目標中的「氣候行動」(SDG 13)和「陸地生態」(SDG 15)。透過這種寓教於樂的方式，孩子們不僅認識到科技的力量，還學會了尊重自然。

團隊合作與解決問題

活動中，學生需要組成小組，共同完成 MOCHI 的任務挑戰。他們透過討論、分工，並在過程中學習如何克服編程難題。這種合作學習模式，不僅提升了他們的溝通能力，也讓他們在實際情境中體會到團隊合作的重要性。

總結

整體來說，「SDG(S) X STEAM: MOCHI 機械人遊大嶼」是一個非常有意義且寓教於樂的活動。它不僅激發了小學生對編程和科技的興趣，也讓他們對可持續發展有了初步的理解。這樣的活動，不僅是對小學生的教育啟蒙，更是爲未來培養具備創新思維與社會責任感的下一代。

希望未來能有更多類似的活動，讓更多學生在科技與環保的學習旅程中成長，成爲改變世界的力量！

學界推薦
Testimonials

大澳文化體驗
Tai O Cultural Experience

張翠珊女士 Ms. Tracy Cheung

聖保祿中學
St. Paul's Secondary School

校長

昂坪360「活動教室」文化·大澳篇課程爲我校中五學生提供了難得的學習機會。透過參觀昂坪市集、寶蓮禪寺及大澳棚屋，學生得以從景觀風貌與人文互動中，探索中國傳統文化與現代西方元素的交融，觀察自然地理環境如何塑造大澳漁村的獨特生活智慧。

此外，昂坪360更爲學生安排「鹹蛋黃製作工作坊」，讓年輕世代親身體驗大澳居民世代相傳的技藝，深刻領會當地居民以韌性克服環境挑戰的生活哲學。

Lenin Ramirez Hernandez

美國國際學校
American International School

English Language Arts | Linguistics Club Advisor | Apple Teacher

Our high school group participated in the Ngong Ping 360 cable car program on 12 June 2025, including the Tai O cultural tour and a visit to the Cable Car Discovery Centre, and we were thoroughly impressed by the experience. The breathtaking views from the cable car provided a stunning introduction to Lantau Island's natural beauty, making the journey both educational and memorable.

The Tai O culture tour was a highlight, offering our students an immersive glimpse into Hong Kong's traditional fishing village lifestyle. The guided tour was informative and engaging, allowing students to appreciate the local heritage, stilt houses, and vibrant community. The visit to the Cable Car Discovery Centre further enriched the experience with interactive exhibits that explained the engineering and history behind the cable car system—perfect for sparking students' curiosity.

We sincerely appreciate Ngong Ping 360's well-organized program, professional staff, and commitment to providing an enjoyable learning experience. The seamless logistics, safety measures, and educational value made this excursion highly rewarding for our students. We look forward to future collaborations and highly recommend this program to other schools.

Thank you for an unforgettable experience!



活動教室主題
Education Programme Themes

纜車科學原理 A reliable cable car system

穩定可靠的纜車系統 A reliable cable car system
- 纜車探知館 Cable Car Discovery Centre
- 參觀纜車車庫 Garage visit
- 小小纜車工程師 Cable Car Minigineer

昂坪生態遊縱 Ngong Ping Eco Trail

天然資源 Natural Resources
- 生態旅遊 Eco tourism
- 生物多樣性 Biodiversity
- 地理 Geography
- 生命、生物與環境 Life ,Organisms and Environment

大嶼山抗戰足跡 Lantau's Wartime Resistance

抗戰歷史 Wartime Resistance History
- 學習香港及大嶼山抗戰 learn about the history of the war of Resistance in Hong Kong and Lantau Island
- 戶外互動遊戲 Interactive historical activities
- 建立歷史責任感、正面價值觀及家國情懷 Develop sense of historical responsibility

大澳文化體驗 Tai O Cultural Experience

文化與歷史傳承 Culture & Heritage
- 大澳漁村 Tai O Fishing Village
- 導賞團 Guided tour
- 鹹蛋黃工作坊 Salted Egg Yolks workshop

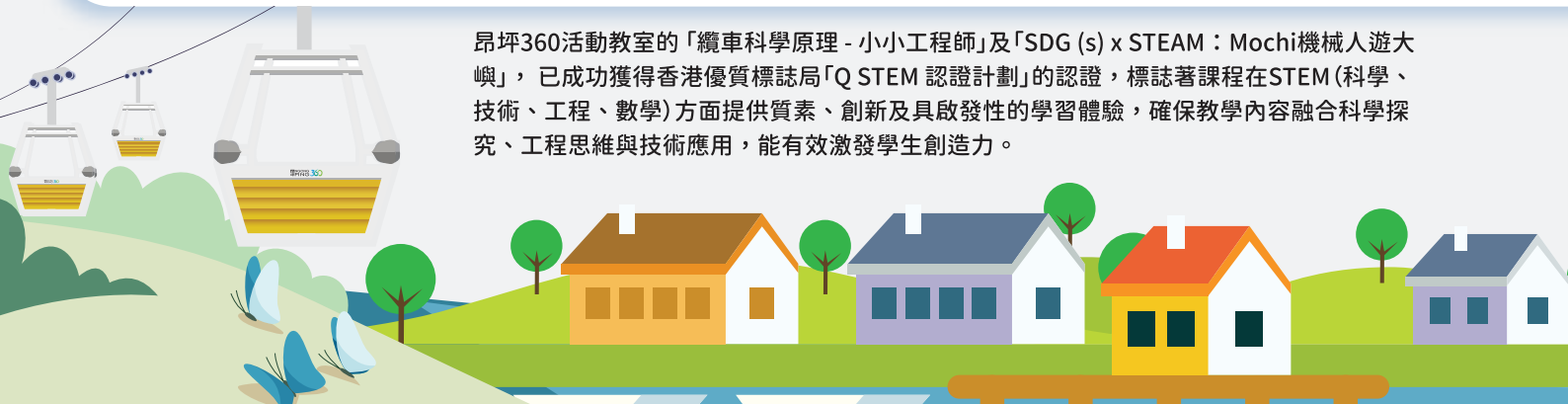
SDGs × STEAM Mochi 機械人遊大嶼 From Sustainability to STEAM: Mochi the Robot on Lantau

「科學、科技、工程、藝術和數學」教育 STEAM
- 編程 Coding
- 可持續發展 Sustainability
- 根據《旅遊業發展藍圖 2.0》，把大嶼山發展爲「旅遊島」 Lantau Island as a"Tourism Island"under Tourism Blueprint 2.0

課程總表
Programme Summary

	主題 Theme	可持續發展目標 The Sustainable Development Goals (SDGs)	融合學科及對象 Integrated Subjects & Target Group
纜車科學原理 The Science of Cable Car	科學、科技、工程 Science, Technology, Engineering	9	小學生及中學生 Primary and Secondary Students 科學科 General Science 數學科 Mathematics
NEW! 大嶼山抗戰足跡 Lantau's Wartime Resistance	抗戰歷史 Wartime Resistance History		小學生 Primary Students 常識科 General Studies 人文科 Humanities 中學生 Secondary Students 中國歷史科 Chinese History 公民經濟科 Citizenship and Economics
昂坪生態遊蹤 Ngong Ping Eco Trail	環境科學 Environmental Science	11, 13, 15	小學生 Primary Students 小學科學 General Science 人文科 Humanities 中學生 Secondary Students 地理科 Geography 生物科 Biology
SDGs x STEAM: Mochi機械人遊大嶼 From Sustainability to STEAM: Mochi the Robot on Lantau	科學、科技、工程、數學 Science,Technology, Engineering, Mathematics	8, 11, 14, 15	小學生及中學生 Primary and Secondary Students 科學科 General Science 人文科 Humanities
大澳文化體驗 Tai O Cultural Experience	文化傳承 Culture & Heritage	11	小學生及中學生 Primary and Secondary Students 地理科 Geography 人文科 Humanities

昂坪360活動教室的「纜車科學原理 - 小小工程師」及「SDG (s) x STEAM：Mochi機械人遊大嶼」，已成功獲得香港優質標誌局「Q STEM 認證計劃」的認證，標誌著課程在STEM (科學、技術、工程、數學) 方面提供質素、創新及具啟發性的學習體驗，確保教學內容融合科學探究、工程思維與技術應用，能有效激發學生創造力。



課時 Duration	行程包括 Programme Route	附加項目 Optional Additional Items		
		纜車探知館 Cable Car Discovery Centre	360動感影院 Motion 360	昂坪小食券/ 套餐券 NgongPing Snack Coupon or Meal Coupon 不適用於星期日及公衆假期 Not applicable on Sundays and Public Holidays
約3小時 Approximately 3 hours	來回纜車 Round Trip Cable Car 纜車探知館 Cable Car Discovery Centre 小小纜車工程師工作坊/ 纜車車庫 Cable Car Minigineer Workshop / Cable Car Garage		✓	✓
約3小時 Approximately 3 hours	來回纜車 Round Trip Cable Car 昂平市集互動 Interactive activities at Ngong Ping 歷史教育活動 Historical education activities	✓	✓	✓
約3-3.5小時 Approximately 3-3.5 hours	來回纜車 Round Trip Cable Car 約2小時生態導賞 Approximately 2 hours Ecological Guided Tour	✓	✓	✓
約3-3.5小時 Approximately 3-3.5 hours	來回纜車 Round Trip Cable Car STEAM 工作坊 STEAM Workshop	✓	✓	✓
約6小時 Approximately 6 hours	來回纜車 Round Trip Cable Car 大澳文化導賞 + 曬鹹蛋工作坊 Tai O Cultural Guided Tour + Salted egg yolk workshop	✓	✓	✓

"Ngong Ping 360 Education Programme “The Science of Cable Car - Cable Car Behind-the-Scene Tour” and “From Sustainability to STEAM: Mochi the Robot on Lantau”, have successfully obtained certification from “The Q STEM Certification Scheme” of Hong Kong Q-Mark Council . This recognition signifies that the courses provide quality, innovative, and inspiring STEM (Science, Technology, Engineering, and Mathematics) learning experiences. The certified programs integrate scientific inquiry, engineering thinking, and technological applications, effectively stimulating students' creativity.

SDG 8： 體面工作和經濟增長 Decent Work and Economic Growth
SDG 9： 產業、創新與基礎設施 Industry, Innovation and Infrastructure
SDG 11： 可持續城市及社區 Sustainable Cities and Communities
SDG 13： 氣候行動 Climate Action
SDG 14： 水下生物 Life Below Water
SDG 15： 陸地生物 Life On Land

工程探索+科技探索

纜車科學原理

整合兩大教育活動　——「纜車幕後之旅」與「小小纜車工程師」，《纜車科學原理》正式登場！

學生可按興趣選擇其中一個行程，深入探索纜車的運作原理與工程奧秘，從實地觀察到動手實作，全面提升學習興趣與創意思維！



學習成效

- 掌握基本科學及物理原理
- 提升動手能力與解難技巧
- 鼓勵學生獨立思考，發揮創意思維

融合學科

小學生及中學生

- 科學科
- 數學科

行程選擇（可選其一）

來回纜車 及 纜車探知館

A 纜車車庫幕後之旅

東涌纜車車庫（非公開區域）　纜車探知館　昂坪市集

活動特色

- 走進纜車車庫，了解工程師日常工作
- 認識纜車建造歷史與纜車系統
- 近距離觀察纜車內部結構與維修流程
- 多角度學習雙纜索運作原理

+

B 小小纜車工程師

「小小纜車工程師」　纜車探知館

活動特色

- 體驗齒輪與滑輪的運作原理
- 動手搭建纜車模型，發揮創意
- 學習轉速、力量與方向的變化
- 培養團隊精神與解難能力

對象 小學生及中學生　**課時** 約3小時　**名額** 最少30人

課程簡介短片

Engineering Exploration & Technology Exploration



The Science of Cable Car

Combining two educational programmes — Behind the Scene Cable Car Tour and Cable Car Minigineer — this programme offers students a unique opportunity to explore the science and engineering behind cable cars.

Students can choose one of two exciting routes to discover how cable cars work, through hands-on activities and real-world observation.

Learning Outcomes

- Understand basic science and physics concepts
- Enhance hands-on skills and problem-solving abilities
- Foster creativity and think independently through collaborative tasks

Integrated Subjects

Primary and Secondary Students

- General Science
- Mathematics



Choose Your Route (Select One)

Round Trip Cable Car and Cable Car Discovery Centre

A Behind the Scene Cable Car Tour

- Exclusive visit to the Tung Chung Cable Car Garage (not open to the public)
- Cable Car Discovery Centre
- Ngong Ping Village

Program Highlights

- Step inside the cable car garage and learn about daily engineering operations
- Discover the history and construction of the cable car system
- Observe the internal structure and maintenance of cable cars
- Understand the mechanics of the bi-cable ropeway system and two rope principles

B Cable Car Minigineer

- "Cable Car Minigineer" workshop
- Cable Car Discovery Centre



Program Highlights

- Learn how gears and pulleys work through interactive demonstrations
- Build a basic cable car system using Building Blocks.
- Explore concepts like speed, force, and direction
- Develop teamwork spirits and problem-solving skills through group challenges



Group Size Minimum 30 persons

Duration Approximately 3 hours

Target Group Primary and Secondary Students

Introduction short video

抗戰歷史
大嶼山抗戰足跡

NEW!

走進昂坪，學生不再是遊覽風景、聽故事，更會親自走進交通員招募中心，接受考核，爭取加入「大嶼山情報小隊」。透過短片導入、角色扮演及解謎任務，學生可在趣味體驗中認識香港抗戰歷史，學習觀察、合作與判斷，感受戰時人物肩負的使命與責任，培養歷史責任感及家國情懷。

活動特色

- 學習香港及大嶼山抗戰歷史
- 體驗情報傳遞任務
- 培養合作精神與歷史責任感

融合學科

小學生
- 常識科
- 人文科

中學生
- 中國歷史科
- 公民經濟科

活動行程



學習成效

- 認識香港淪陷、大嶼山抗戰背景及相關歷史故事
- 了解交通員在戰時情報傳遞及支援工作中的重要性
- 透過任務體驗培養合作精神，以及勇氣、責任感、堅毅及關心他人的態度
- 認識香港抗戰歷史脈絡，以及大嶼山在戰時的戰略位置與作用
- 理解交通員及情報網絡以及群眾在抗戰中的重要性
- 透過任務思考戰時人物可能面對的困境與壓力，培養歷史責任感及家國情懷



對象 小學生及中學生

課時 約3小時

名額 最少30人
(最少兩個成人陪同協助進行活動)

協辦機構 嶺南大學 - 香港華南歷史研究部

課程簡介短片

Wartime Resistance History

Lantau's Wartime Resistance

NEW!

At Ngong Ping, students go beyond sightseeing and storytelling. They step into the role of history explorers by entering a simulated Communications Recruit Centre, where they are assessed and invited to join the "Lantau Intelligence Team." Through video introduction, role-playing activities and problem-solving missions, students learn about Hong Kong's wartime resistance history in an engaging and immersive way. The programme nurtures observation, collaboration and critical thinking, while helping students appreciate the mission, responsibility and sacrifices of wartime figures, fostering a sense of historical responsibility and national identity.



Programme Highlights

- Learn about the history of the War of Resistance in Hong Kong and Lantau Island
- Experience interactive intelligence-transmission missions
- Develop teamwork skills and a sense of historical responsibility

Integrated Subjects

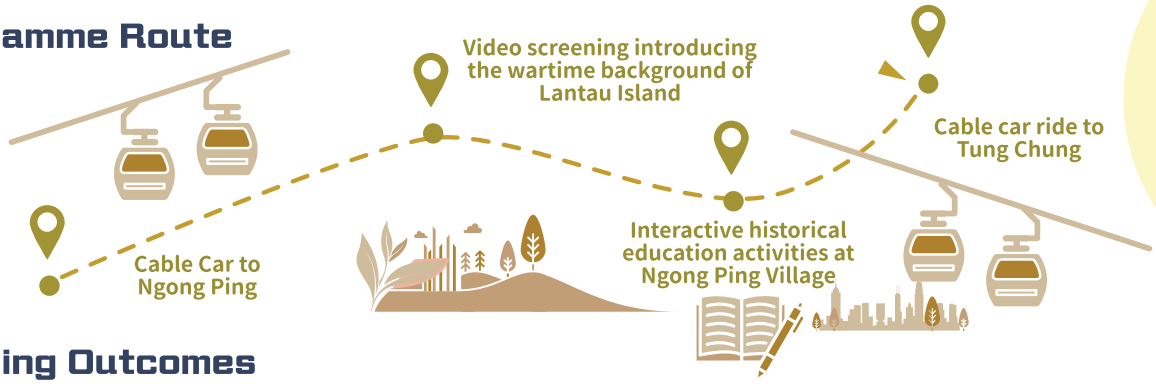
Primary Students

- General Studies
- Humanities

Secondary Students

- Chinese History
- Citizenship and Economics

Programme Route



Learning Outcomes

- Understand the background of Hong Kong's occupation, the wartime resistance on Lantau Island, and related historical stories
- Learn about the importance of messengers in intelligence transmission and support work during wartime
- Develop teamwork through task-based experiences
- Cultivate qualities such as courage, responsibility, perseverance and care for others
- Understand the historical development of Hong Kong's resistance during wartime
- Recognise Lantau Island's strategic position and role during the war
- Understand the significance of messengers, intelligence networks and public participation during wartime resistance
- Reflect on the dilemmas and pressures faced by individuals during wartime through mission-based activities
- Develop a sense of historical responsibility and national identity

Group Size Minimum 30 persons (At least two adults are required to accompany the group and assist during the programme.)

Co-organizer Lingnan University – Research Centre for Hong Kong and South China Historical Studies

Introduction short video

Duration Approximately 3 hours

Target Group Primary and Secondary Students



環境及自然保育
昂坪生態遊蹤



課程簡介

全新設計的學校教育體驗活動「昂坪生態遊蹤」專爲中小學生而設，透過體驗纜車旅程與實地考察，讓學生近距離接觸大嶼山的獨特生態環境，從趣味觀察中學習生物多樣性及可持續發展知識。

活動特色

- 學習生態保育
- 探討可持續發展與人類活動的影響
- 了解生物多樣性

融合學科

小學生
- 小學科學
- 人文科

中學生
- 地理科
- 生物科

學習成效

- 參觀茶園與心經簡林，了解人與自然的和諧共存
- 認識大嶼山動物及植物
- 探索共生關係、入侵物種、生態鏈的運作
- 認識消失中的綠色樹冠
- 應用生態學：了解香港的氣候及季節天氣與觀察自然的關係
- 在導師帶領下以觸覺及嗅覺感受並分辨植物
- 建設一個可持續發展的城市：探討生態旅遊與自然保育的發展，影響與平衡





活動行程



對象 小學生及中學生 **課時** 約3-3.5小時 **名額** 最少30人

協辦機構 生態協會 Eco Institute

生態協會舉辦各類工作坊、考察及專題研習課程，強調從環境中學習，並揉合自然生態、地質保育、文化、經濟發展等元素，提供全方位的內 容， 達至終生學習、教學相長的效果。

課程簡介短片

Environment and Conservation

Ngong Ping Eco Trail

Course Introduction

The newly designed educational programme "Ngong Ping Eco Trail" is specifically tailored for primary and secondary school students.

Through the experience of a cable car journey and field investigations, students will have the opportunity to closely engage with the unique ecological environment of Lantau Island, learning about biodiversity and sustainable development through fun observations.

Programme Highlight

- Learning about ecological conservation
- Exploring sustainable development and the impact of human activities
- Understanding biodiversity

Integrated Subjects

Primary Students	Secondary Students
· General Science	· Geography
· Humanities	· Biology



Learning Outcomes

- Visit Ngong Ping Tea Estate and the Wisdom Path to understand the harmonious coexistence of humans and nature.
- Learn about Lantau Island's flora and fauna .
- Explore symbiotic relationships, invasive species, and the workings of ecological chains.
- Learn about Disappearing Green Canopy Chapter
- Applied Ecology：Learn about the relationship between Hong Kong's climate, seasonal weather, and natural observations.
- Under the guidance of instructors, students will use their sense of touch and smell to experience and identify plants.
- Building a Sustainable City：Discuss the development, impact, and balance of ecotourism and nature conservation.

Programme Route



Target Group Primary and Secondary school students **Duration** Approximately 3-3.5 hours

Group Size Minimum 30 persons

Co-organizer Eco Institute 生態協會

ECO Institute organizes all rounded workshops, excursions and thematic study programs by combining ecology, conservation, culture, economics and other elements. Through interaction and application to achieve life long learning and advancement of our programs.

Introduction short video

科學探索

SDGs x STEAM: Mochi機械人遊大嶼



課程簡介

全新設計的教育項目，透過實地考察與互動體驗，讓學生從多角度認識香港大嶼山的自然資源、文化遺產與可持續發展潛力。課程融合STEAM教育與聯合國可持續發展目標(SDGs)，配合Mochi無屏幕編程機械人及Tublock積木活動，啟發學生創意思維、環保意識與公民責任感。

活動特色

- 融合學科：科學科、人文科
- 透過Mochi無屏幕編程機械人及Tublock積木進行互動學習

對應可持續發展目標（SDGs）

- 推廣有利和可持續的旅遊業(SDG 8)
- 保護世界文化和自然遺產 (SDG 11)
- 保護和恢復海洋生態系統(SDG 14)
- 保護生物多樣性及自然棲息地(SDG 15)

學習成效

- 提升學生對大嶼山旅遊與生態的認識
- 體驗式學習提升團體合作與動手能力
- 結合STEAM元素，強化跨學科應用能力

融合學科

小學生及中學生

- 科學科　- 人文科

活動行程





對象　小學生及中學生　　課時　約3-3.5小時

名額　最少30人

協辦機構　PRISTER

普斯特提供全面的 STEAM x AI 教育方案。通過前沿的人型機械人、編程及人工智能課程，提供全方位支援。我們以多元化的教具、教材及課程體系爲核心，構建了一個綜合型教育科技生態圈。我們已服務過30萬名學生、學校逾 450 間，並設計過 450 小時的 AIR課程。透過「玩出未來」的體驗式學習，讓學生裝備未來。

課程簡介短片

Science Exploration

From Sustainability to STEAM: Mochi the Robot on Lantau



Course Introduction

Newly designed educational programme. Through field visits and interactive activities, students will explore Lantau Island's natural resources, cultural heritage, and sustainable development potential from multiple perspectives. This programme integrates STEAM education with the United Nations Sustainable Development Goals (SDGs), using the screen-free Mochi Robotics Kit and Tublock building blocks to inspire creativity, environmental awareness, and civic responsibility.

Programme Highlights

- Integrated Subjects: Science, Humanities
- Learning Tools: Screen-free Mochi Robotics Kit & Tublock modular blocks

Aligned SDGs

- Promote inclusive and sustainable tourism (SDG 8)
- Protect the world's cultural and natural heritage. (SDG 11)
- Conserve and sustainably use the oceans and marine resources (SDG 14)
- Protect biodiversity and natural habitats (SDG 15)

Learning Outcomes

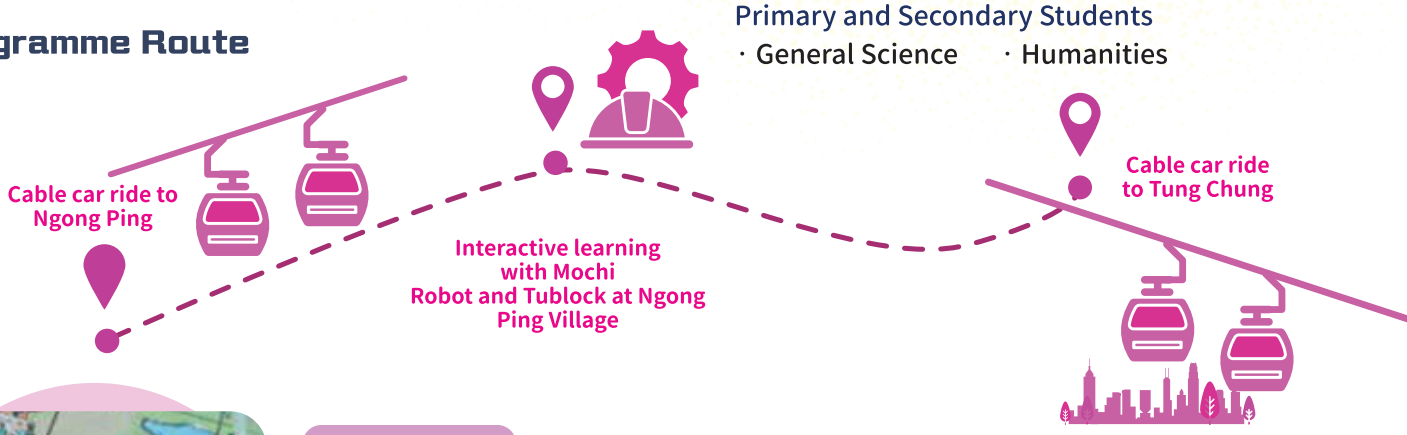
- Enhance students' understanding of Lantau's tourism and ecology
- Boost teamwork and hands-on skills through experiential learning
- Strengthen interdisciplinary thinking through STEAM integration

Integrated Subjects

Primary and Secondary Students

- General Science
- Humanities

Programme Route





Target Group	Primary and Secondary School Students
Group Size	Minimum 30 persons
Duration	Approximately 3-3.5 hours
Co-organizer	PRISTER

Introduction short video

PRISTER committed to education, aiming to ignite a passion for K12 learning and cultivate innovative talent for the future. We offer comprehensive STEAM x AI education solutions, covering cutting-edge areas like humanoid robotics, programming, technology applications, and artificial intelligence. Through diverse educational tools and innovative curriculum materials, we build a complete education ecosystem. PRISTER serving over 300,000 students, trusted by over 450 schools, and designing more than 450 hours of AI + Robotics courses. We believe our "Future is Fun" learning experience empowers students to be Future-Ready.

文化傳承
大澳文化體驗



課程簡介

專題文化教室，集人文歷史與生態保育於一身，讓學生了解中國傳統文化及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及認識本地風俗，並親身體驗漁民生活，放眼看看市區以外的世界。

活動特色

- 感受香港獨有水鄉風情
- 體驗傳統文化活動–曬鹹蛋
- 60分鐘文化導賞，考察鹽田遺址、新基橋、橫水渡及傳統廟宇

學習成效

- 認識本地歷史與文化遺產
- 了解傳統小食制作過程，承傳文化

融合學科

小學生及中學生

- 地理科
- 人文科



活動行程



對象 小學生及中學生　課時 約6小時　名額 最少30人

*不適用於星期日及公衆假期

課程簡介短片

Cultural & Heritage

Tai O Cultural Experience



Course Introduction

Tai O Culture Tour program strikes a perfect balance of observing 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.

Key highlights

- Explore Tai O Fishing Village to discover the fisherfolk life
- Experience traditional culture - Salted Egg Yolk Workshop
- Enjoy a 60-minute guided tour covering Yim Tin, Stilt Houses, Sun Ki Bridge and traditional temples

Learning Outcomes

- Understand local history and cultural heritage
- Explore the making of traditional snacks and preserve cultural heritage.

Integrated Subjects

Primary and Secondary Students

- Geography
- Humanities



Programme Route



Target Group Primary and Secondary school students

Duration Approximately 6 hours

Group Size Minimum 30 persons

*Not applicable on Sundays and Public Holidays.

Introduction short video

預訂方法 Reservation

1

掃描二維碼下載價目表及表格

Scan QR code to download the price list and Application form

電郵Email:
education@np360.com.hk

傳真Fax :
(852) 2109-2620

2

確認活動詳情 Confirm Programme details

向活動教室團隊確認活動詳情

Confirm the Programme details with 360 Education Consultant.

如有任何問題，歡迎致電360 活動教室團隊查詢 :
If you have any enquiries, please contact 360 Education Consultant at :

(852) 3666 0666/3666 0606

education@np360.com.hk

條款及細則
Terms & Conditions

注意事項：
- 所有項目必須有最少30位付費參加者。
- 所有項目皆以東涌纜車站為起點及終點，學校與機構需自行安排交通往返東涌。
- 項目費用不包括個人保險，建議學校或參與機構自行代參加者安排。
- 所有項目將以粵語進行，如有需要選擇其他語言(英語或普通話)，將收取額外費用。

預訂條款及細則：
- 請於活動出發前最少10個工作天預訂。
- 經昂坪360確認後，需在5個工作天內繳付全數。
- 昂坪360保留在任何情況下取消活動教室系列之任何一個項目之權利，如在特殊或非自願情況下取消活動，昂坪360將退還訂金或部份金額。
- 訂金不得轉讓。
- 取消項目退款安排：
  - 在項目舉辦前6-10個工作天內取消：25%費用將不獲退回。
  - 在項目舉辦前3-5個工作天內取消：50%費用將不獲退回。
  - 在48小時或項目舉辦前2天內取消：所有金額將不獲退回。
- 基於任何私人理由而未能完成當日活動，已繳費用一概不予退還。

責任：
- 昂坪360有權調整或更改活動項目之內容及行程。
- 如遇天氣惡劣情況，昂坪360的隨團領隊有權調整活動內容及行程。如天文台在活動舉行前兩小時內發出紅色或黑色暴雨警告或懸掛3號以上颱風訊號，所有活動將會取消並會安排退款。
- 如纜車系統在活動舉行當天因任何原因無法如常運作，昂坪360將在情況許可之下，安排旅遊巴接載參加者前往昂坪。

Important Notes:
- **All programmes prices are based on groups with a minimum of 30 paying guests.**
- All programmes commence and end at Tung Chung Cable Car Terminal. The school or the organizer should be responsible for arranging transportation to and from Tung Chung.
- The programme prices are not inclusive of insurance. The school or the organizer is recommended to arrange insurance by their own.
- All programmes will be conducted in Cantonese. Other languages (English or Putonghua) are available upon request at additional cost.

Booking Terms and Conditions:
- Booking of each programme must be made at least 10 working days before commencement.
- Upon confirmation from Ngong Ping 360, full payment is required within 5 working days.
- Ngong Ping 360 reserves the right to cancel the education programme prior to its commencement for any reason.
- In the event of involuntary cancellation, Ngong Ping 360 will refund the deposit or any partial payment made prior to the cancellation.
- The deposit is non-transferable.
- Cancellation and refund arrangements:
  - Cancellation made between 6-10 working days prior to the programme's commencement: 25% of full payment will be levied.
  - Cancellation made between 3-5 working days prior to the programme's commencement: 50% of full payment will be levied.
  - Cancellation made within 48 hours or 2 days prior to the programme's commencement: No refund.
- No refunds shall be given for any portions of the programme unused.

Responsibility:
- Ngong Ping 360 reserves the right to alter any itinerary at any time based on local conditions.
- In the event of bad weather conditions or the like, the Ngong Pong 360 leader escorting the group reserves the right to alter the itinerary as s/he sees fit. If the Hong Kong Observatory issues a red or black rainstorm warning or any typhoon signal higher than No.3 two hours prior to programme commencement, the programme will be cancelled and refunds will be arranged.
- If the cable car system cannot operate as usual for any reason on the day of the programme, Ngong Ping 360 will arrange coach transfer to Ngong Ping for participants should conditions allow.

昂NGONG
坪PING 360



08/2026