
GO!去
2026
澳洲
親子科學
冬令營
Science-Based Overseas Camp for Families Australia, 2026 W
活動
日期
2月7-15日
疏芬山淘金小鎮
墨爾本科學中心
普芬比利蒸汽火車
報名
優惠
前16名 報名並繳交訂金每人20,000元
享有家長早鳥優惠價55,000元/人(一般價58,000元)
學生早鳥優惠價65,000元/人 (一般價68,000元)
國立科學工藝博物館
NATIONAL SCIENCE AND TECHNOLOGY MUSEUM

國立科學工藝博物館
NATIONAL SCIENCE AND TECHNOLOGY MUSEUM

2026 冬令營-澳洲親子科學團

(Science-Based Overseas Camp for Families Australia, 2026 W)







- 目的(Purpose): 開展親子或個人海外科學旅遊的經驗，提供寓教於樂、拓展視野的機會(To expand the prospective vision and enjoy an edutainment environment for family groups)。
- 地點(Venues):澳洲墨爾本與布里斯班等地與周遭等適合科普活動之地點(詳如行程)。
- 日期/時間 (Date/Time):2026 年 2 月 7 日(星期六)至 2 月 15 日(星期日)
- 對象/人數(Target/Nos):28 名；親子或具自理能力之個人(需自覓同房室友)。學生需具備有使用英語與澳洲當地服務員簡易溝通之能力。部分行程試家長與學生分開活動。
- 費用:

	早鳥優惠價 (NT$/人)	一般價 (NT$/人)	訂金 (NT$/人)	備註
學生	104,000元	109,000元	30,000元	
成人	99,000元	104,000元	30,000元	

1. 早鳥優惠價: 前 16 名完成報名並繳交訂金者
2. 費用不含辦理個人證照、國內往返桃園機場交通費、當地另聘司導小費等。

- 行程簡介:詳情請參閱附件
- 參加方式: 請上本館科教活動-2026 年海外科普冬令營-澳洲團報名 https://serv.nstm.gov.tw/act_group

2. **諮詢:**陳正治 (NELSON) nelson@mail.nstm.gov.tw; 07-3800089 轉 5100

活動行程(Proposed Itinerary):

日期 Date	學生 Student	家長 Parent	科學活動 Science Activity	備註 Remarks
Day-1 7 Feb. Sat.	預計搭乘華航 CI057 Departure with CI-057 TPE23:30		時差的判讀 (How does the time difference happen and)	
Day -2 8 Feb. Sun.	飛抵墨爾本 ETA MEL 10:40 墨爾本市區遊-費連達火車站-亞拉河(Flinders Station)+ 南十字星車站(Southern Cross Station) -Yarra Rive-City Tour at Melbourne		解說墨爾本火車站的美麗與驚艷 (What' s the most residential city)	融合了文藝復興風格，並模仿了聖保羅大教堂+波浪形建築而聞名
Day-3 9 Feb. Mon.	1. 丹頓農山脈普芬比莉早期蒸汽火車 Puffing Billy Steam Train 2. 菲利普島神仙企鵝 Philip Island for Little penguin		1. 蒸汽火車曲炳連桿傳動設計 DIY 2.企鵝生態	
Day-4 10. Feb. Tue	1. 墨爾本博物館 Melbourne Museum 2. 墨爾本科學中心 Science Work	1. 維多利亞市集(Queen Victoria Market；QVM) 2. 德格雷夫街(Degraves Street）	澳洲森林大成因探究	墨爾本的咖啡被 BBC 評選為「六大咖啡之都」之一，而「德格雷夫斯街」就是聚集了許多高品質咖啡廳的街道。
	3. 搭船遊亞拉河 Yarra River			
Day-5 11 Feb. Wed	1. 疏芬山淘金小鎮 Sovereign Hill 2. 黃金博物館 Gold Museum	1. 參觀安妮葡萄酒工場 St. Anne's Winery (Myrniong, 64 Garrards Ln, Myrniong VIC 3341, Australia) 2. 疏芬山淘金小鎮	1. 動手做淘金實驗 2. 礦石密度檢測動手	
Day-6 12 Feb Thu	1. 搭國內班機抵布里斯本-搭遊覽車 2. 黃金海岸 Transfer to Gold Coast (OOL)with domestic flight via BNE		黃金海岸白沙成因探究	

Day-7 13 Feb. Fri	1. 9:00-11:30 布里斯本植物園 (Botanic Garden)-昆士蘭海事博物館 (Queensland maritime museums) 2. 11:30-12:00 參觀高雄 Place (布里斯本 高雄姊妹市紀念碑) 3. 13:00-16:00 昆士蘭博物館 Queensland Museum Workshop 4. 16:00-19:0 昆士蘭大學(Queensland University, UQ)		探究布里斯本河域歷年水災氾濫之成因	搭乘當地渡船 (CITY CAT)
Day-8 14 Feb Sat	1. 澳洲動物園 Australia Zoo 2. 賦歸-預計 CI-054 ETD 21:30		澳洲袋鼠/無尾熊生態	
Day-9 15 Feb Sun	飛抵桃園 Eta TPE (+1) 05:30			

備註：往返航班以得標旅行社最後安排為主，本館基於臨時因不可抗力之因素限制，保留活動安排與行程異動之權利。

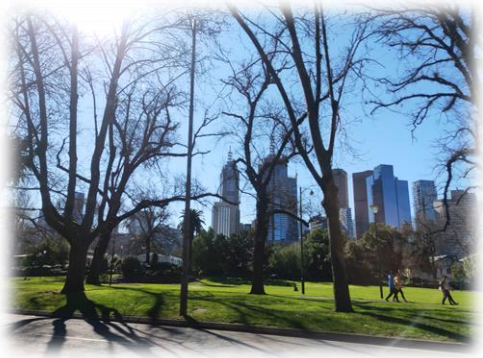
1. 墨爾本科學中心(Science Work Melbourne)及 墨爾本博物館(Melbourne Museum)

墨爾本博物館堪稱南半球最大的博物館，展示內容以自然與歷史文話為主，因應澳洲在夏季期間，常有森林大火(Bushfire)發生，該館內即建置一個被大火摧殘下的森林，展示森林大火成因(可燃物、助燃物及燃點-燃燒三要素)，也展示野生動物如何躲避森林大火。其附屬的墨爾本科學中心，有著許多互動式的展品，特別是園區外的一大型計時日晷儀(Sundial)，對居住北半球的台灣學生，藉本科學遊學團，可親臨探究一翻。

Melbourne Museum is a natural and cultural history museum located in the Carlton Gardens in Melbourne, Australia. Located adjacent to the Royal Exhibition Building, it is the largest museum in the Southern Hemisphere. Scienceworks is a science museum in Melbourne, Australia. It is a venue of Museums Victoria which administers the cultural and scientific collections of the State of Victoria. It is located in the suburb of Spotswood









2. 丹頓農山脈普芬比莉早期蒸汽火車(Puffing Billy Steam Train, Dandenong Ranges)

為保留遠古伐木時期使用的蒸汽火車原貌，澳洲墨爾本郊區丹頓農山脈保存著燒煤的蒸汽火車載客營運，工作人員穿著古式傳統工作衣帽，遊客坐在開敞無冷氣空調的車箱內，穿越澳洲綠油油的農場，途經原始木柴搭建的橋墩，藍天白雲配綠地，偶而還可親聞燃煤與蒸汽交織的氣味，時光彷彿倒帶走回100年的光景。

Whilst you are temporarily unable to sit on our carriage ledges, you can still feel part of the environment in the open carriages as you travel through pristine forests and experience the magic of a day at Puffing Billy. Meet some of the characters of the railway, have your photo taken with the driver and along the way with the scenery of the Dandenong Ranges, feel the excitement as you cross historical timber trestle bridges, and delight in the fresh air and the sound of the whistle echoing through the hills. Remember to wave to every passer-by and get ready to create memories of a special day on board Australia's favourite steam train, Puffing Billy.







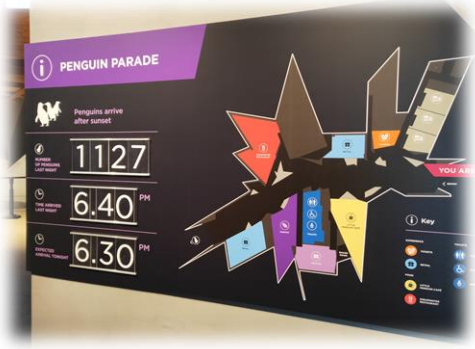
3. 菲利普島神仙企鵝(Little Penguin Parade, Philip Island)

為於墨爾本南邊的菲利普島上，住著一群日出而作、日落而返的世界上最小且受保護的企鵝，中文名為神仙企鵝，高度僅約 20 公分，不論冬夏、不論時間，每日太陽落下地平線一剎那，即是該群企鵝準時返家時刻，每隻企鵝有其固定的返巢路徑、社區與巢穴，且是三五成群歸巢，倘有任何一隻落單，大伙會停留腳步回首尋覓待其歸隊使再出發，甚是可愛與神奇。

Waddle your way to Phillip Island Nature Park to witness the world's smallest penguins in their natural habitat. As the sun dips into the horizon, thus begins the most adorable parade observed till date! Native to Australia and the smallest of their species, these Little Penguins have called the shores of Phillip Island their home for thousands of years. As the sun sinks below the island, you can glimpse tiny bobbing heads waddling their way back home for the night. Surrounded by national parks full of native species and verdant scenery, one can enjoy this spectacle amidst a stunning environment. Probably the cutest invasion ever witnessed, this is a parade that will send a shiver of excitement down your spine!





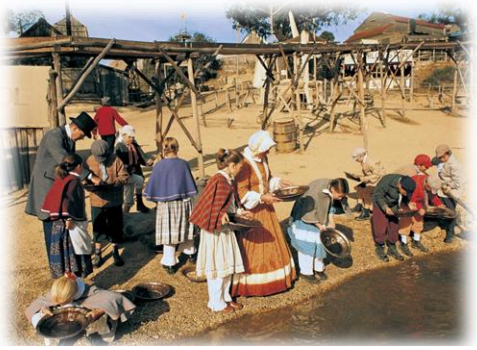


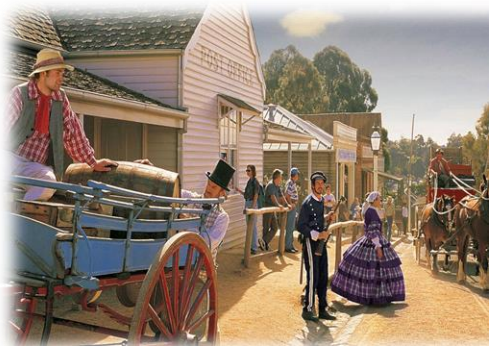


4. 疏芬山淘金小鎮(Sovereign Hill)與黃金博物館(Gold Museum)。

於 1970 年開放之疏芬山是一處澳洲維多利亞州的露天開放式博物館，描繪 1851 年在此地發掘黃金後的開採黃金生活場景，是澳洲全國最受歡迎的博物館景點之一。

Sovereign Hill is an open-air museum in Golden Point, a suburb of Ballarat, Victoria, Australia. Sovereign Hill depicts Ballarat's first ten years after the discovery of gold there in 1851. It was officially opened on 29 November 1970 and has become a nationally acclaimed tourist attraction.









5. 黃金海岸(Gold Coast)

黃金海岸是一般到訪澳洲的旅客必遊之地，皎潔白淨的細沙，鋪滿在一大片海灘上，親臨一趟黃金海岸，即可體會到美麗的風情與風景。

The Gold Coast is a metropolitan region south of Brisbane on Australia's east coast. It's famed for its long sandy beaches, surfing spots and elaborate system of inland canals and waterways.



6. 昆士蘭博物館(Queensland Museum)

位於布里斯班市蚤黃區的昆士蘭博物館是昆士蘭州政府管轄許多博物館的總部，博物館內特別設計的亮點科學實驗站(SparkLab Science)，也有供學生動手操作展現創意時下最夯的創客工作坊(MakerSpace)。

The Queensland Museum is the state museum of Queensland, Australia. The museum currently operates from its headquarters and general museum in South Brisbane with specialist museums located in North Ipswich in Ipswich, East Toowoomba in Toowoomba, and in Townsville City in Townsville.













7. 遊南岸(South Bank Touring) -遊河(River Cruise)- 植物園(Botanic Garden)-皇后步行街(Queen Street)-高雄姊妹市紀念碑(Kaohsiung Place)

悠遊在布里斯班河南岸邊，享受清風徐來吹拂、搭乘河上渡輪、倘佯在地毯般草地的植物園、欣賞故事橋的美豔、皇后步行街上看悠閒的生活與步調，讓生活的步調放緩放輕放自在，回眸之間，容顏變美了、笑容燦爛了，生命豐富了，旅途多彩了。Wandering the south bank of Brisbane river, being blown with the breeze, taking the ferry city cat, lying down the carpet-like grasses at the botanic garden, seeing the landscape story bridge, strolling onward the queen street, you may suddenly find how pretty your smile is, how elegant your gesture , how abundant the life is and how colorful the journey is when glancing backwards.

This is a monument that commemorates the friendship and sister city relationship between Brisbane and Kaohsiung, Taiwan and was dedicated in 2006. The relationship between both cities was formalized in 1997. The inscribed English words read;-"

"KAOHSIUNG PLACE

This stone commemorates the friendship and sister city relationship between Brisbane, Australia and Kaohsiung, Taiwan established on 9 September 1997.

Similar to the City of Brisbane, Kaohsiung is located on the banks of a majestic river boasting open public recreational parklands.

Campbell Newman Lord Mayor Brisbane City Council

Chu-Lan Yeh Mayor Kaohsiung City Government













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8. [澳洲動物園](Australia Zoo)

澳洲動物園是位於澳洲昆士蘭州陽光海岸的玻璃屋山群附近的一個動物園，占地 76 英畝。1970 年由史帝夫·厄文的父母建立，現為史蒂夫的遺孀特里·厄文所擁有。動物園內有鱷魚、無尾熊、袋鼠、袋熊、袋獾、蛇、老虎、豹、亞洲象等動物。每日有定時段表演，最精彩的是 13:15 在體育場的演出。

Steve was born into wildlife, growing up on Queensland's Sunshine Coast, helping his parents at the 'Beerwah Reptile Park'. Established in 1970, this two-acre wildlife park was home to native wildlife such as lace monitors, tiger snakes, freshwater crocodiles, magpie geese and kangaroos. Many of the kangaroos were cared for in homemade pouches by Steve's mum, Lyn. She was an extraordinary wildlife rehabilitator and was quite skilled in nursing injured and orphaned animals, rehabilitating them before returning them to the wild.

