

七賢陣線守國門，台灣檢疫蓋無敵

Cisian stands on the front line, Taiwan's quarantine will shine!

學校名稱：七賢國中

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一、旨在興趣 Purpose

口蹄疫曾造成台灣高達 1,700 億元的巨大經濟損失，並撲殺近四百萬頭豬隻。如今，非洲豬瘟疫情來勢洶洶。身為台灣防疫第一線的你，請透過本活動充實防疫知識，並進入「台灣檢疫保衛戰」遊戲，揪出違規攜帶入境的物品，共同為台灣的安全嚴格把關！

Foot-and-mouth disease (FMD) once cost Taiwan NT\$170 billion and forced the culling of nearly four million pigs. Now, African swine fever poses a new threat. As Taiwan's first line of defense, build your knowledge through this event and play "Taiwan Quarantine Defense" to catch illegal imports and protect Taiwan together!

二、活動規劃 Activity Plan

平板裝置體驗：「台灣檢疫保衛戰」互動遊戲

Tablet Experience: "Taiwan Quarantine Defense" Interactive Game

Game Website: <https://digimagic.com.tw/cwise/1-3/>



三、活動內容 Activity Content

< 遊戲規則 > Game Rules

1. 開場動畫 Opening Animation

台灣地圖浮現，隨後播放 1997 年口蹄疫爆發引起的 1,700 億元經濟損失，還有撲殺將近四百萬頭豬隻的沉痛歷史。

A map of Taiwan emerges, followed by animation recounting the painful history of the 1997 foot-and-mouth disease (FMD) outbreak, which caused NT\$170 billion in economic losses and led to the culling of nearly 4 million pigs.



場景切換：畫面轉向小港國際機場，
米格魯檢疫犬英勇登場。

The scene then transitions to Kaohsiung International Airport, introducing the heroic beagle quarantine dog on duty.



2. 遊戲進行 Game Play

★輸入名字，按開始進入遊戲，上方設有「2分鐘倒數時間表」

Enter your name and press Start to enter the game, with a 2-minute countdown timer displayed at the top.

★玩家使用滑鼠引導米格魯移動，點擊可疑物品使檢疫犬做出「坐下」的示警動作。

Controls: Use the mouse to guide the beagle. Click on suspicious items to make the quarantine dog "sit" as a warning.

- 成功攔截違禁品（如肉乾、火腿腸）：+10 分。 Successfully intercepting contraband, e.g., meat jerky, sausages: +10 points.

- 誤判合法物品（如乾香菇、芒果乾）：-10 分。 Falsely alerting on allowed items, e.g., dried mushrooms, dried mangoes: -10 points.

可以攜帶物品清單 Approved Items List :

01 包裝米 Packaged Rice	02 魚肉罐頭 Canned Fish	03 芒果乾 Dried Mango	04 蜂蜜 Honey	05 乾香菇 Dried Mushroom
				
06 茶葉 Tea	07 香蕉牛奶 Banana Milk	08 海鮮泡麵 Seafood Instant Noodles	09 包裝豆乾 Packaged Dried Tofu	10 活體貓 Live Cat
				

不可攜帶物品清單：Prohibited Items List:

01 蔬菜花卉種籽 Plant Seeds	02 豬肉乾 Pork Jerky	03 新鮮水蜜桃 Fresh Peach	04 溏心滷蛋 Soft-boiled Egg	05 新鮮香菇 Fresh Mushroom
				
06 多肉植物 Succulent Plant	07 鮮奶 Fresh Milk	08 牛肉塊泡麵 Beef Instant Noodles	09 包裝火腿腸 Ham Sausage	10 活體鍬形蟲 Live Stag Beetle
				

3. 結束畫面 Results Screen

- 結算評級：計分板展示最終「總分」並給予專業評語：

Ranking & Evaluation: The scoreboard displays the final score and rank:

- 超過 500 分：「A 級高階檢疫員」(Above 500: Grade A Senior Quarantine Officer)
- 101 至 499 分：「B 級初階檢疫員」(101-499: Grade B Junior Quarantine Officer)
- 未滿 100 分：「C 級菜鳥檢疫員」(Below 100: Grade C Novice Quarantine Officer)

【知識充電站內容】 Knowledge Station Content

請分成檢疫犬介紹、可以攜帶物品、不可攜帶物品三個分項。

Please divide into three subcategories: Quarantine Dog Profiles, Approved Items, and Prohibited Items.

【分項一：檢疫犬小檔案與執勤介紹】 Category 1: Quarantine Dog Profiles and Duties

第一頁標題：檢疫犬小小守護者

Page 1 Title: Little Guardians of Green Agriculture

- 牠們在做什麼？利用超靈敏的鼻子，聞出行李或包裡偷偷帶進來的肉、香腸、水果等違禁品。
What are they doing? Utilizing their incredibly sensitive sense of smell, quarantine dogs pinpoint contraband like meat, sausages, and fresh fruits hidden inside luggage and bags.

- 聞到後，會用坐下（被動犬）或刨抓（主動犬）告訴領犬員：「我找到了！」
Upon detecting contraband, they tell handlers 'I found it!' by either 'sitting down' (passive alert) or 'scratching' (active alert).
- 領犬員再通知檢查官來檢查，保護我們的農業安全，不讓病蟲害跑進台灣。
The handler then alerts the quarantine inspector to conduct a thorough examination, intercepting pests and diseases at the border to protect Taiwan's agriculture.

第二頁標題：執勤流程

Page 2 Title: Standard Operating Procedures

- 嗅嗅嗅 → 找氣味。
發出暗號 → 坐下 or 刨抓。
告訴人類 → 領犬員通知檢查官。
查一查 → 檢查官問旅客、打開行李確認。
Alert Sniffing → Searches and tracks scents.
Signaling → Sits down or scratches.
Handler Alert → Decodes and notifies inspector.
Strict Inspection → Questions traveler and opens luggage.

第三頁標題：為什麼大多是米格魯？

Page 3 Title: Why Are Beagles Usually Chosen?

- 米格魯天生是獵犬 → 鼻子靈。
Hound Talents: Beagles possess a natural hunting lineage, giving them an extraordinarily sharp olfactory sense.
- 牠們愛吃、愛玩 → 訓練時超有動力。
Personality Perks: They are highly food-motivated and playful, translating into incredible enthusiasm during training.
- 聞對了東西 → 領犬員會給牠們小餅乾獎勵。
Positive Reinforcement: Whenever they identify a target, handlers reward them with tasty biscuits.

第四頁標題：上班與退休

Page 4 Title: Work-Rest Balance and Retirement System

- 每次執勤上班：不超過 40 分鐘。Single Shift Duration: Max 40 mins.
休息：每次執勤後至少休息 10 分鐘。Mandatory Rest: At least 10 mins rest after each shift.
每天工時：不超過 4 小時。Daily Work Limit: Max 4 hours per day.
服務年限：大約 4-7 年可退休。Honorable Retirement: Serves 4-7 years then retires.

• **【分項二：可以攜帶物品內容（共五頁）】 Category 2: Approved Items for Entry (5 Pages Total)**

第 1 頁 — Page1

01. 包裝米：經過妥善加工且包裝完整的商業包裝米。

Packaged Rice: Properly processed and commercially sealed packaged rice.

02. 魚肉罐頭：經高溫高壓滅菌製成、不含防腐劑且完全密封的魚肉罐頭。

Canned Fish: High-temperature, high-pressure sterilized, preservative-free, and fully sealed fish cans.



第 2 頁 — Page2

03. 芒果乾：經高溫烘乾、脫水處理的非種用植物製成果乾。



Dried Mango: High-temperature baked, dehydrated fruit snack made from non-propagative plant matter.

04. 蜂蜜：純淨無蜂巢包覆、無活體幼蟲夾雜的純優質蜂蜜。

Honey: Pure, premium honey free from honeycombs and live larvae contamination.



第 3 頁 — Page3

05. 乾香菇：完全乾燥、脫水且包裝良好，無病蟲害表徵的菇類乾燥製品。

Dried Mushrooms: Completely dried, dehydrated, well-packaged mushroom products showing no signs of pests.



06. 茶葉：經烘焙、發酵等完整製茶工藝處理的乾燥茶葉或茶包。

Tea Leaves: Dried tea leaves or tea bags processed through complete roasting or fermentation tea-making techniques.



第 4 頁 — Page4

07. 香蕉牛奶：經商業高溫殺菌、無菌密封包裝的乳製品飲料。

Banana Milk: Commercially sterilized and aseptically packaged milk beverage.

08. 海鮮泡麵：僅含有純海鮮調味粉包或經高度加工魚介類成分的方便麵。

Seafood Instant Noodles: Instant noodles containing only pure seafood seasoning powders or highly processed seafood ingredients.



第 5 頁 — Page 5

09. 包裝豆乾：經高溫烹調、真空完整包裝的植物性豆製食品。

Packaged Dried Tofu: Plant-based soy food that has been cooked at high temperatures and fully vacuum-sealed.



10. 活體貓：伴侶寵物，必須在入境前依法完整辦理檢疫文件申請、施打疫苗並依規申報通關。

Live Cat: Companion pets that must be legally declared, with complete quarantine documentation, health certs, and vaccinations secured prior to arrival.



【分項三：不可攜帶物品內容（共五頁）】 Category 3: Prohibited Items for Entry (5 Pages Total)

第 1 頁 — Page 1

01. 蔬菜花卉種籽：極易潛伏外來病蟲害，嚴禁未經檢疫私人攜帶入境。

Vegetable & Flower Seeds: Highly prone to harboring invasive pests and diseases; strictly banned from private entry without formal quarantine clearance.



02. 豬肉乾：具傳播非洲豬瘟及口蹄疫高風險，屬絕對禁止攜帶之肉製品。

Dried Pork Jerky: Carries an exceptionally high risk of transmitting African Swine Fever and FMD; a strictly banned meat product.



第 2 頁 — Page 2

03. 新鮮水蜜桃：生鮮水果易攜帶果實蠅等害蟲，屬嚴格禁止通關物品。

Fresh Peaches: Fresh fruits easily carry destructive pests like fruit flies; absolutely barred from customs entry.



04. 溏心滷蛋：蛋黃未完全熟化，可能夾帶禽流感等病毒，不可攜帶入境。

Soft-Boiled Marinated Eggs: The semi-raw yolk can potentially carry avian influenza viruses; prohibited from entry.



第 3 頁 — Page 3

05. 新鮮香菇：未經乾燥加工的生鮮菇類，因具病菌殘留風險，嚴禁攜帶。

Fresh Mushrooms: Fresh mushrooms that have not undergone drying processes; strictly prohibited due to pathogen residue risks.



06. 多肉植物：帶有土壤或活體組織的植物植株，極易引進外來線蟲及疫病，禁止入境。

Succulent Plants: Live plants carrying soil or living tissue; highly likely to introduce invasive nematodes and plant diseases, thus strictly banned.



第 4 頁 — Page 4

07. 鮮奶：未經高度商業滅菌長期常溫保存的生乳或鮮乳，因具傳染病風險禁止攜帶。



Fresh Milk: Raw milk or fresh dairy milk that has not undergone long-term shelf-stable commercial sterilization; banned due to infectious virus risks.

08. 牛肉塊泡麵：含有真實肉塊（軟包或調理包）的泡麵，肉塊未經完全滅菌，屬高風險禁帶品。

Instant Noodles with Beef Chunks: Instant noodles containing real meat chunks (in retort pouches or meal packs); since meat elements are not fully sterilized for biosecurity standards, they are strictly prohibited.



第 5 頁 — Page 5

09. 包裝火腿腸：典型的非高溫滅菌肉製品，極易成為非洲豬瘟病毒媒介，嚴格禁止入境。

Packaged Ham Sausages: A classic under-sterilized meat item that serves as a primary vector for African Swine Fever; strictly prohibited from entry.



10. 活體锹形蟲：未經許可引進外來活體昆蟲，將嚴重破壞台灣本土生態平衡，絕對禁止攜帶。

Live Stag Beetles: Importing live exotic insects without special state permits severely disrupts Taiwan's native ecological balance; absolutely forbidden.



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