

Teaching Unit
教學單元

A Dialogue with “Tong Lau” across Time and Space (Secondary 4)

This unit focused on the historical architecture "Tong Lau" in Hong Kong. Through a field trip to the "Blue House", students understood its cultural significance. Students applied design thinking, deeply understood the historical changes and community significance of Tong Lau, and extracted visual symbols such as exterior mosaic tiles, characteristic window grilles, balconies, and traditional signboards to reinterpret “Tong Lau”. Finally, students struck a balance between aesthetics, functionality, and mass production conditions to design mobile phone cases that blend local and trendy culture for the younger generation. This not only cultivated their design skills but also deepened their sense of identity with appreciation for Hong Kong's traditional culture.

與唐樓的時空對話（中四）

本單元以香港歷史建築「唐樓」為題，學生運用設計思維，從實地考察「藍屋」了解其文化意義，深入了解唐樓的歷史變遷與社區意義，到從中抽取外牆磁磚、特色窗花、騎樓及傳統招牌等視覺符號，重新詮釋「唐樓」，並為年輕族群設計揉合本土文化與潮流的手機殼。學生需平衡美感、實用與量產條件，培養設計能力，更深化對香港傳統文化的認同與珍視。

Fung Peley Ashley Johanna
馮雅莉

Mobile Phone Case Design
手機殼設計

Old Town — Haven

This phone case was inspired by the iconic vintage and intricate doors of “Tong Lau” buildings. The background of the door featured a coloured mirror that added texture and shine to the design. The case used saturated and analogous colours to enhance its overall aesthetic appeal.

作品靈感取自香港「唐樓」的典型建築元素——復古鐵門的構造與細節。設計將舊日的匠人精神轉化為現代工藝語彙，門面背景以彩色鏡面呈現，使光影在反射中流轉，賦予作品獨特的質感與空間深度。整體以高飽和、相近色調構成，在視覺層次上營造出強烈的城市懷舊氛圍，同時突顯設計的現代美學張力。

作品定位 Target User	Teens who are Hong Kong culture lovers 為熱愛香港文化的青年族群而設計
作品材質 Materials	Silicone, plastic, tempered acrylic shell, TPU 矽膠、塑料、鋼化壓克力外殼、熱塑性聚氨酯



Field Trip
實地考察



Blue House
藍屋



Sketches done during the Field Trip
考察時的寫生

Classroom Practice after Field Trip
考察後的課堂練習

Tong Lau Elements
唐樓元素

Features
特點

外牆 Exterior Wall
視覺對比 Visual contrast
顏色 Colour

地板 Floor
不同混合花紋
Different mixed patterns
規律 Regularity

Market Research to Understand User Needs
市場調查——了解用戶需要

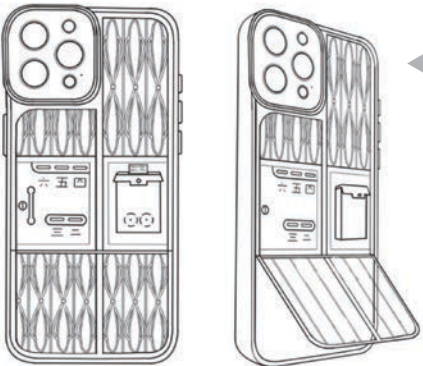
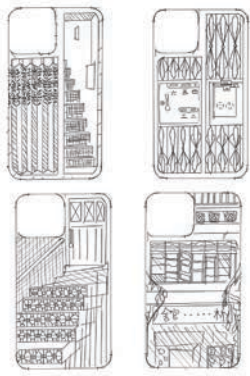
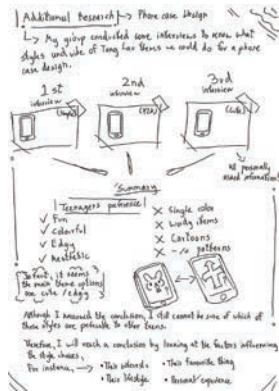
Students were divided into groups to conduct four different kinds of survey to understand young people's requirements and preferences for mobile phone case designs, then they presented in group with their methods and findings. From the research findings, they were inspired to create designs that met user needs.

為了解年輕人對手機殼設計的要求和喜好，學生分組進行四種不同的調查，然後分組匯報研究所得，以啟發配合用家需要的設計靈感。

市場調查方法
Market Research Method

Including Internet Search, Popular Style Analysis of a certain phone case brand, Friend Interviews, and Questionnaire Survey.
包括網絡搜尋、分析某手機殼品牌熱門款式、朋友訪談、問卷調查。

Sketching, Designing and Refining
繪畫草圖，構思及完善設計



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CHAN Hoi-riu

陳凱瑤

Mobile Phone Case Design

手機殼設計

Hong Kong "Tong Lau" Story

《香港唐樓故事》

This mobile phone case was specially designed for Hong Kong teenagers, aiming to promote the history and culture of Hong Kong's "Tong Lau". The design inspiration originated from the "Blue House" guided tour and the "Good Neighbour Scheme", and incorporated iconic daily elements of Hong Kong. To cater to young people's preferences for novelty and personalisation, the product specifically combined "magnetic stickers" and "customisable arrangement of mobile phone chain beads", allowing users to freely change the style. Through high-frequency daily accessories, it vividly tells the "Tong Lau" stories exclusive to Hong Kong.

本手機殼專為香港青少年設計，旨在推廣香港「唐樓」的歷史與文化。設計靈感源於「藍屋」導覽及「好鄰居計劃」，並融入了香港標誌性的日常元素。為迎合年輕人追求新鮮感與個性化的喜好，產品特別結合了「磁石貼」及「可自訂排列的手機鏈珠」，讓使用者能自由變換造型，透過高頻率使用的日常配件，生動地訴說專屬香港的唐樓故事。



Blue House
藍屋

Field Trip
實地考察



Market Research to Understand User Needs
市場調查——了解用戶需要

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Classroom Practice after Field Trip
考察後的課堂練習

Tong Lau Elements
唐樓元素



Feelings
喜歡的原因

This pattern gave me a very vintage feeling and was very special. Because these patterns were rarely seen, I did not want them to disappear, so I wanted to use them in my design.

這個圖案給我很復古的感覺，而且我覺得很有特色。因為現在已經很少見到這些圖案，但我不想它們消失，所以想把它們用在我的設計中。

Tong Lau Elements
唐樓元素



Feelings
喜歡的原因

The window pattern design was very delicate and it carried a nostalgic atmosphere. The balcony railing structure deliberately retained the unique design of "Tong Lau", letting people know at a glance that it is a Hong Kong building.

窗戶的花紋設計十分精細，而且帶有懷舊的氣息。陽台前的欄杆結構刻意保留了「唐樓」的獨特設計，讓人一看就知道這是屬於香港的建築。

Sketching, Designing and Refining
繪畫草圖，構思及完善設計

