Po Leung Kuk 1983 Board of Directors' College Project Curriculum 2004 Secondary ONE Project Titles and Students' Tasks

| Project No. | Project Title | Students' Task | Language | Project Type |
|----------------|-----------------|---|----------|-----------------|
| 1 | At the Cinema | • Collect the advertisements of the foreign films shown in Hong Kong during July and August and classify the films into different types like romance, adventure, horror etc | EN | S |
| | | • Choose an English film to see in a group | | |
| | | • Draw a floor plan of the cinema they go and indicate the different parts of the cinema in English | | |
| | | Collect the English words they can find in the cinema | | |
| | | • Surf the Internet for the critics about the film they have seen. Choose the best 10 and highlight the English words useful to write a film review | | |
| | | Write a review of their own in 100-150 words | | |
| | | Design a poster to promote that film | | |
| 2 | Home Sweet Home | Collect pictures and information of different types of housing in Hong Kong | EN | M |
| | | • Draw a floor plan or make a model of their ideal home. Indicate the different rooms and | | |
| | | furniture in their ideal home in English | | |
| | | • Write in about 100-150 words to explain their choice of the interior design of their ideal home | | |
| 3 | 職業籃球賽風雲人 | | CN | В |
| | 物 | ● 比較各球隊的特色 | | |
| | | • 討論比賽賽果 | | |
| 4 | 清潔劑的探究 | ● 蒐集不同種類的清潔劑 | CN | S |
| | | ◆ 比較清潔劑的成份及它們的清潔效果 | | |
| | | ● 討論結果及總結 | | |
| 5 | 理想的綜合性球場 | ● 設計問卷,調查本區青少年對綜合性球場的要求 | CN | M |
| | | ● 根據調查結果,設計一個理想的綜合性球場 | | |
| | | ● 製作一個綜合性球場的模型 | | |
| 6 | 2004年雅典奧運會 | ● 蒐集及介紹奧運會背景資料 | CN | S |
| | | ● 選擇某幾個項目及/或人物,藉此評論雅典奧運帶給我們的衝擊 | | |

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|----|------------|-----|-----------------------------|----|---|
| 7 | 數學家的故事 | • | 選取一名數學家,介紹其生平及貢獻 | CN | В |
| | | • | 設計一些宣傳產品例如海報、書籤等來介紹這數學家 | | |
| 8 | 電腦病毒問題 | • | 介紹電腦病毒及其影響 | CN | В |
| | | • | 調查香港或其他國家各大機構處理電腦病毒的方法 | | |
| | | • | 介紹個人防範電腦病毒的方法 | | |
| 9 | 碎形圖 | • | 介紹何謂碎形圖及繪制碎形圖的方法 | CN | В |
| | | • | 蒐集碎形圖案 | | |
| | | • | 介紹生活中的碎形圖案 | | |
| | | • | 分析資料及撰寫報告 | | |
| 10 | 我對登革熱的認識 | • | 理解登革熱的成因、傳播方式及治療方法 | CN | S |
| | | • | 進行問卷調查,調查市民對登革熱認識 | | |
| | | • | 分析資料及撰寫報告 | | |
| 11 | 設計天秤 | • | 蒐集不同類型的天秤 | CN | M |
| | | • | 設計兩款天秤以量度 30 - 60 克的質量 | | |
| | | • | 把製作過程以相片記錄,呈交有關相片集及實物 | | |
| | | • | 解釋其設計 | | |
| 12 | 香港市區常見樹木 | • | 介紹十種香港市區常見樹木的生長特性及外貌特徵,須附照片 | CN | Е |
| | | • | 分析及討論選種它們的原因,撰寫報告 | | |
| 13 | 香港式微行業 | • | 介兩紹種香港日漸式微的行業,比較它們的特徵 | CN | В |
| | | • | 歸納式微行業衰落的原因,找出式微行業的共通處 | | |
| | | • | 分析時代轉變(經濟、社會、政治),對式微行業造成的影響 | | |
| 14 | 環保產品是否真的 |] • | 蒐集市面上常見的環保產品標籤 | CN | S |
| | 環保? | • | 簡介不同標籤的意義 | | |
| | | • | 分析這些環保產品怎樣達致保護環境的目的 | | |
| | | • | 探討在香港社會使用這些產品時,會否造成不反效果? | | |
| | | • | 建議消費者應如何選擇及使用這些環保產品,以保護環境 | | |
| 15 | 青少年對健康的看 | • | 調查青少年對健康的看法 | CN | S |
| | 法 | • | 分析資料,並比較他們的看法與醫學專業的看法 | | |
| - | + | _ | | | |

| 16 | 香港廟宇巡禮 | 介紹 | 紹香港廟宇的種類及數量 | CN | В |
|----|-----------|----------------------|---------------------------------|----|---|
| | | | | | |
| | | | 出香港廟宇的位置或分佈情況 | | |
| | | ● 指出 | 出不同廟宇的特點 | | |
| | | ● 蒐集 | 集不同廟宇的圖片 | | |
| 17 | 香港人的旅遊熱點 | ● 調章 | 查香港人的旅遊熱點 | CN | S |
| | | 分析 | 析這些旅遊熱點受歡迎的原因 | | |
| | | ● 蒐算 | 集一些受歡迎旅遊熱點的圖片或報章介紹 | | |
| | | 為 | 香港人推介或設計一些另類/主題的旅遊 | | |
| 18 | 「八達通」對我們 | ● 蒐集 | 集有關「八達通」的資料,例如背景、使用情況 | CN | S |
| | 的影響 | • 簡2 | 介「八達通」的應用範圍 | | |
| | | 分标 | 析有關使用「八達通」的利與弊,並蒐集市民對使用「八達通」的意見 | | |
| | | 評計 | 論「八達通」對市民生活的影響 | | |
| 19 | 香港的文學家 | 介約 | 紹文學家的生平 (不少於三位文學家) | CN | В |
| | | 介約 | 紹他們的作品,如題材、風格 | | |
| | | • 文學 | 學家筆下的香港 | | |
| 20 | 值得推薦的網站 — | ● 搜尋 | 尋有關中國文化及中國歷史的網站 | CN | В |
| | 中國文化、中國歷 | 介約 | 紹各網站的內容、設計特點 | | |
| | 史 | ● 說印 | 明推薦原因及推薦的對象 | | |

2. S = Survey 調查報告 E = Experiment 實驗 M= Model 模型/實物製作 B = Book Search 文獻整析 O = Others 其他

Po Leung Kuk 1983 Board of Directors' College Project Curriculum 2004 Secondary TWO Project Titles and Students' Tasks

| Project No. | Project Title | Students' Task | Language | Project Type |
|----------------|---|---|----------|-----------------|
| 1 | The film-watching habit of the youngsters in H.K. | Set a questionnaire to investigate the habit of film watching of the youngsters in H.K. Explain the results Present the findings in the form of a written report | EN | S |
| | The consumption habit on clothing of the youngsters in H.K. | Set a questionnaire to investigate the consumption habit on the clothing of the youngsters in H.K. Explain the results Present the findings in the form of a written report | EN | S |
| 3 | 2004年雅典奧運會 | 蒐集及介紹奧運會背景資料 選擇兩個國家,就它們在某項目的表現,比較及評論它們在本屆及上屆奧運會的成績 分析它們成敗得失的原因 | CN | S |
| 4 | 足球的價值 | 介紹足球運動的起源及發展探討足球作為運動的價值分析及評論「睹波合法化」後,對足球的價值的影響 | CN | S |
| 5 | 原創音樂會 | 自創一首約五分鐘的歌曲,並填上歌詞灌錄歌曲,可以錄影帶、錄音帶、MIDI、MP3 或其他媒體製作撰寫報告 | CN | О |
| 6 | 食物營養 | 於超級市場搜集十款或以上不同營養價值的食物探討及比較它們的營養價值及設營養餐單作參考說明適當地選擇食物對健康的重要 | CN | S |
| 7 | 統計報告 | 訂立主題 蒐集數據 分析數據 撰寫報告 | CN | S |

| 拉斯定理 ● 比對中國數學古藉的記載 ● 討論最少四個證明方法 ● 撰寫報告 9 優秀網站選舉 ● 訂立成為最優秀網站的條件 | CN | S |
|---|----|---|
| ● 撰寫報告 | CN | S |
| | CN | S |
| 9 優秀網站選舉 ● 訂立成為最優秀網站的條件 | CN | S |
| | | • |
| ● 介紹一些入選的網站及解釋這些網站優秀之處 | | |
| ● 評選網站 | | |
| ● 公布結果並以網頁形式撰寫報告 | | |
| 10 空氣污染 ● 試調查五個地區的空氣污染問題 | CN | S |
| ● 討論空氣帶來的環境及健康問題 | | |
| ● 探討其成因及解決方法 | | |
| 11 光對植物的生長 ● 試種植幼苗及研究 (1)光度 (2)光的顏色對植物 (1)發芽 (2)生長速度 / 形態的影響 | CN | E |
| ● 撰寫報告 | | |
| 12 計時器 • 介紹中外計時器的發展 | CN | M |
| ● 討論最少三種計時器的運作原理 | | |
| ● 設計及製造一個計時器以準確地計算六十秒 | | |
| 13 生態旅遊行程設計 ● 為一群日本青少年設計一個五日的生態旅遊行程 | CN | O |
| ● 討論及解釋行程的內的具體設計及安排 | | |
| ● 製作一宣傳單張以推廣這生態旅遊行程 | | |
| 14 香港的過去與現在 ● 搜集有關香港發展和轉變的資料 | CN | В |
| ● 搜集有關圖片比較香港的過去與現在 | | |
| ● 訪問老年人對香港過去的感想及回憶 | | |
| 15 香港廣告特色 • 設計問卷調查本港受歡迎廣告受歡迎的原因 | CN | S |
| ● 分析廣告受歡迎的原因 | | |
| ● 創作一電視廣告 | | |
| ● 撰寫報告,分析自製廣告歡迎的原因 | | |

| 16 | Design a two-day trip • | Design a comprehensive plan for two-day trip | EN | S |
|----|-------------------------|---|----|---|
| | in Hong Kong for | Introduction of various / famous attractions in Hong Kong | | |
| | your family • | Design a detailed routing and schedule for the trip | | |
| | • | Collecting photo to introduce various / famous attractions in Hong Kong | | |
| | • | Decide a detailed budget for the trip (including the admission fee / transportation fee etc.) | | |
| 17 | 「清潔香港」計劃 • | 簡述近來「清潔香港」計劃的內容 | CN | В |
| | • | 檢討及分析近來「清潔香港」計劃的成與敗 | | |
| | • | 為未來香港建議一個你認為有效而完整的「清潔香港」計劃 | | |
| 18 | 香港中學生的生活 • | 設計方法,調查香港中學生對生活的看法(例如:上學、與家人相處、朋輩、社會時 | CN | S |
| | 態度探究 | 事、前途等等) | | |
| | • | 分析資料,並討論香港中學生的生活態度 | | |
| 19 | 科幻中華 • | 介紹著名中文科幻小說作家及其作品(不少於三位作家) | CN | В |
| | • | 分析作品的含意,如反映現實問題或說明人生道理 | | |
| | • | 分析其寫作技巧 | | |
| 20 | 普通話教學 — 香港 ● | 設計問卷,調查香港人對普通話教授中國語文的看法 | CN | S |
| | 人對普通話教授中 • | 進行調查 | | |
| | 國語文的看法 • | 分析數據 | | |
| | • | 總結 | | |

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Po Leung Kuk 1983 Board of Directors' College Project Curriculum 2004 Secondary THREE Project Titles and Students' Tasks

| Project No. | Project Title | Students' Task | Language | Project Type |
|----------------|---|---|----------|-----------------|
| 1 | Impact of TV advertisement on teenagers | Collect information about the broadcasting frequency of sports wear or daily necessities advertisement on TV at different time slots Compare the advertisements of the above-mentioned kinds of products and find out how these advertisements appeal to the teenagers Set a questionnaire to investigate to what extent these advertisements affect teenagers' buying habits on the kind of products mentioned above Discuss and draw conclusions from the findings Present the findings in the form of a written report | | S |
| 2 | Study of a popular western band/ singer | Set a questionnaire to investigate the most popular western band/ singer among students Analyze why the band/ singer is so popular and also the characteristics of their songs Suggest the criteria of being a popular band/ singer Collect photos, drawings and any other information relating to the band/ singer for compiling a biography of the band/ singer Students may also record a song or two of the band/ singer sung by themselves | EN | S |
| 3 | Consumer style of HK youngsters Creative handcraft | Conduct a survey on how the teenagers spend their pocket money If you were the parent of two children (one is 8 years old and another is 15 years old) with monthly income \$8000, how would you plan their pocket money? Discuss and justify your planning | EN EN | O M |
| | Creative nandcraft | Collect the working process of some popular handcrafts Create your own one for sale How are you going to promote your product and make it popular in the market? | EN | IVI |
| 5 | The best food court | Study 4-6 food courts on their running, food choice and promotion strategy, etc. Decide on one type of food you are going to sell in one of the named food court and make proposal on your choice Why are they successful? Any suggestions for improvement | EN | S |

| 6 | A model of school | Measure the actual dimensions of our school | EN | M |
|----|---------------------|--|----|---|
| | | Draw the floor plan and make a model of the school | | |
| | | Write a report on this model making | | |
| 7 | The most suitable | • Find out the most suitable computer system configuration (criteria: budget, reliability, etc) | EN | S |
| | computer system | • Write a report | | |
| | configuration | | | |
| 8 | A computer or | Set up the rules of a computer/ mathematics game | EN | M |
| | mathematics game | Try out the game with your friends and collect feedback for improvement | | |
| | | Make the game set, submit all the materials, rules, guidelines, etc. | | |
| 9 | Knowing the human | • Collect information about the human blood circulatory system and diseases associated with this | EN | M |
| | blood circulatory | system | | |
| | system | • Make a model of the blood circulatory system, including the heart, main blood vessels, lungs | | |
| | | and at least one organ | | |
| | | Discuss the diseases associated with this system and the ways of prevention | | |
| 10 | Rust prevention | Carry out experiments to find out factors essential for rusting | EN | E |
| | methods at home and | • Take records by means of photographs (at least 3 methods to be recorded) | | |
| | in school | Write a report on these experiments | | |
| | | Discuss and explain the principles behind these methods | | |
| 11 | Film cameras and | Collect information about the film cameras and digital cameras | EN | S |
| | digital cameras | Compare the mechanisms of these two kinds of cameras | | |
| | | • Discuss the advantages and disadvantages of these two kinds of cameras (provide evidence e.g. | | |
| | | samples of photos) | | |
| 12 | The Beach Water | Collect information about the beach water quality in HK | EN | S |
| | Quality in HK | • Conduct a survey (e.g. in form of questionnaire, interview, experiment etc.) to measure the | | |
| | | water quality of a certain beach in HK | | |
| | | Suggest remedial measures to maintain a high level of water quality in HK | | |
| 13 | Hong Kong before | Choose a specific aspect e.g. housing policy, living standard for comparison | EN | В |
| | and after 1997 | Put an emphasis on data retrieval and figures correlation | | |
| | | Based on the findings, predict the future trend | | |
| | | • Write a report | | |

| 14 | Choosing the best | Choose a commercial product e.g. tissue, soap or lipstick etc. to test for | EN | Е |
|----|----------------------|---|----|---|
| | buy — testing some | Set up criteria for testing the product and design the method | | |
| | commercial products. | Compare the quality of different brands of the product by performing the tests | | |
| | | Record results | | |
| | | Discuss and draw conclusion from the results | | |
| 15 | Pros and Cons of | Collect information about the establishment of large super stores | EN | S |
| | Super Stores | Explain the shift from super markets to super stores | | |
| | | Comment upon the Pros and Cons of these super stores | | |
| | | Evaluate the impact of super stores on our living styles. | | |
| 16 | Teenagers' | • Conduct a survey to collect information about teenagers' participation in physical exercises | EN | S |
| | Participation in | e.g. frequency, duration, kinds of physical exercises, their views on doing physical exercises | | |
| | physical exercises | Analyse the data collected and compare your findings with those in government reports | | |
| | | Based on your findings, suggest ways to encourage teenagers to participate in physical | | |
| | | exercises | | |

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Po Leung Kuk 1983 Board of Directors' College Project Curriculum 2004 Secondary FOUR Project Titles and Students' Tasks

| Project No. | Project Title | Students' Task | Language | Project Type |
|----------------|---|--|----------|-----------------|
| 1 | My Favourite English Writer | Surf the Internet for pictures and information about the life and works of an English writer Choose 2 books written by the writer and write a review on them Draw a concept map showing the similarities or differences between the two books | EN | S |
| 2 | An English Play | Write an English play of 15 minutes or modify one published in books Design the costume and the sound effect for the play Each students should takes up one or two roles Perform the play and videotape it | EN | S |
| 3 | Comparison of broadband service providers in Hong Kong | Conduct a survey to study: the popularity of making use of broadband service providers factors that affect customers' decisions on choosing their broadband service providers the quality, features, fees and other aspects of plans offered by different providers Based on the findings, recommend a best plan for consumers | EN | S |
| 4 | Fitness amongst teenagers | Define the 'healthy lifestyle' Conduct a survey to reveal the eating and exercise habits among teenagers Discuss and explain the findings and any irregularities found Compare and evaluate the results with professional recommendations | EN | S |
| 5 | Understanding the Hang Seng Index | Collect information about the history, mechanism and components of the Hang Seng Index Choose three Hang Seng Index constituent stocks, study and record their price trend for a period of two weeks Collect information to explain the trend observed. | EN | S |
| 6 | Mobile Phone Charges | Find out different types of mobile phone networks in Hong Kong Compare the charges of different networks by using statistical diagrams (e.g. pie charts) Analyse and comment upon the usage of different service plans for different peoples | EN | S |
| 7 | Traffic Control | Identify a theme for study (e.g. analysis of operation of traffic lights, the flow of traffic around a roundabout etc.) Choose an investigation area and collect relevant data in the field Perform data analysis, identify problems in traffic controls Suggest the causes of the current problems and propose a solution | EN | S |

| 8 | Millennium Prize | Give an introduction and the history of Millennium Prize Problems | EN | В |
|-----|----------------------------------|---|-----|---|
| | Problems | Discuss the details of these 7 Millions Prize Problems | | |
| | | Discuss and report the progress of solving these problems | | |
| 9 | Compare service life | Conduct an experiment to compare the service life of at least 4 types of dry cells | EN | Е |
| | of different brands | Discuss and explain the principles and criteria for comparison | | |
| | of dry cells | Write a report with photographs, tabulated data, graphs and conclusion. | | |
| 10 | Noise Pollution | Describe how to measure the noise level with a dB meter | EN | S |
| | | • Conduct a survey in targeted areas by using a dB meter to measure the noise level and study the | | |
| | | effects of noise pollution in the studied areas | | |
| | | Discuss possible noise control measures that can be done to lessen the problems | | |
| 11 | Insect Traps | Collect information about different types of insect traps | EN | M |
| | | Design two insect traps which can be used at home or in the school | | |
| | | Try them out at home or in the school | | |
| | | Identify the areas for improvement and improve the insect traps | | |
| | | Write a report with photographs, results and conclusion | | |
| 12 | Creative Industry | Collect information about the creative industry | EN | В |
| | | Study one example of the creative industry | | |
| | | Discuss the characteristics of the creative industry | | |
| | | Suggest an example of the creative industry and write a proposal for it | | |
| 13 | Telecommunication | Collect information about telecommunication services provided in HK | EN | S |
| | market in Hong | Investigate the market structure and competition involved | | |
| | Kong. | Analyze the effect of both price and non-price competition on the market | | |
| 14 | 中國加入世貿對中 | • 剖析中國加入世貿後對本國企業的沖擊 | CN | В |
| | 國的影響 | • 選取某些個案作研究 | | |
| | | ● 建議一些可行的方法令國企能在此沖擊下能繼續發展 | | |
| 15 | 新聞報導面面觀 | ■ 選擇數宗新聞為樣本 | CN | В |
| | 3711-371X 13 μμ μμ μ/ | 比較不同媒體(報紙、電視、電視台、廣播、網頁)對同一新聞的報導手法 | 011 | |
| | | ● 分析各媒體報導手法的優劣 | | |
| 1.0 | 「白山仁 料本注 | | CNT | C |
| 16 | 「自由行」對本港 | ● 介紹「自由行」的政策及實施情況 | CN | S |
| | 的影響 | • 探討「自由行」的政策對香港的影響 | | |
| | | ● 調查香港市民對「自由行」的政策的意見 | | |

| 17 | 港人愛國!? | ● 分析何謂愛國 | CN | В |
|----|----------|---|----|---|
| | | ● 調查及分析港人是否愛國 | | |
| | | 反思我們應如何面對國家、愛國言論及有關的政治爭論 | | |
| 18 | 從喜慶宴會探討香 | • 找出香港各個節日的飲食特色 | CN | S |
| | 港的飲食文化 | • 分析香港各個節日的飲食特色如何反映中國人的飲食文化 | | |
| | | • 找出各個喜慶宴會「如:嫁娶、壽宴等」)的飲食特色 | | |
| | | • 分析各個喜慶宴會「如:嫁娶、壽宴等」)的飲食特色如何反映中國人的飲食文化 | | |
| 19 | 從古今文學作品看 | 閱讀古今有關中國苦難的文學作品,了解苦難的成因、情況及避免方法 | CN | В |
| | 中國的戰爭與災難 | • 探討有關文學作品的寫作手法 (如借事抒情、借古諷今等) | | |
| | | • 須輔以有關文學作品之節錄,可輔以圖片視象說明 | | |
| 20 | 詩話香江 | ◆ 從網上或雜誌選錄描寫香港人、事、物的新詩 | CN | В |
| | | • 分析詩中的描寫技巧 | | |
| | | • 分析詩人眼中的香港面貌 | | |

2. S = Survey 調查報告 E = Experimental 實驗 M= Model 模型/實物製作 B = Book Search 文獻整析 O = Others 其他