EDUCATION BUREAU CIRCULAR MEMORANDUM NO. 123/2022

From : Secretary for Education To : Heads of Primary and Secondary Schools

Ref. : EDB(CD)/ADM/50/1/2(37)

Tel. : 2892 6680

Date : 2 August 2022

Curriculum Development Institute Application for Participation in Student Educational Activities and Events (August 2022)

(Note: This circular memorandum should be read by heads of all primary and secondary schools)

Summary

The purpose of this circular memorandum is to invite primary and secondary schools to participate in the coming educational activities and events organised, co-organised or announced by Curriculum Development Institute, Education Bureau (EDB). When arranging learning activities for students, schools should ensure that the activities are in line with the learning goals and curriculum objectives, the learning needs of students are catered for, and the safety of students and teachers are taken into account. Please refer to the relevant circulars and guidelines issued by the EDB for the points to note in arranging activities.

Details

2. The educational activities and events are-

a) For primary schools:

	Key Learning	Title	For the attention	Remarks	Annex
	Area/ Subject		/action of		
i)	Life-wide Learning	InnoTech Expo 2022 (Chinese version only)	School Heads and teachers	Exhibition Period: 12-22 December 2022	1
ii)	Moral, Civic and National Education	Basic Law Student Ambassadors Training Scheme	School heads and teachers	Application Deadline: 30 September 2022 (Friday)	4

b) For secondary schools:

	Key Learning Area/ Subject	Title	For the attention /action of	Remarks	Annex
i)	Life-wide Learning	InnoTech Expo 2022 (Chinese version only)	School Heads and teachers	Exhibition Period: 12-22 December 2022	1

	Key Learning	Title	For the attention	Remarks	Annex
	Area/ Subject		/action of		
ii)	Science, Technology and Mathematics Education	Metrology Symposium 2022 – "Metrology and Everyday Life"	School heads, Science / Technology / Mathematics KLA coordinators and teachers	-	2
iii)	Science, Technology and Mathematics Education	"Science in the Public Service" Forum and Lecture Series	School heads, Science / Technology / Mathematics KLA coordinators and teachers	-	3
iv)	Moral, Civic and National Education	Basic Law Student Ambassadors Training Scheme	School heads and teachers	Application Deadline: 30 September 2022 (Friday)	4

- 3. Details and Application Forms of the above activities and events are stipulated in the respective Annexes.
- 4. Due to the epidemic situation, this Bureau issued <u>Circular Memorandum No.55/2022</u> and <u>Circular Memorandum No.58/2022</u>, listing a variety of online teaching resources developed in-house and related reference materials to encourage students to learn during the special vacation during March-April 2022. Schools can, with due regard to their own contexts and students' learning needs, use these resource materials to enable students to make the most of the summer vacation in August and engage in online self-directed learning at home so that they will be well prepared for the start of next academic year.



CM No.55/2022



CM No.58/2022

Enquiry

5. In view of the latest development of the Coronavirus Disease 2019 (COVID-19) infection, details of the activities are subject to changes. For enquiries, please contact the respective **contact person** as listed in the respective Annexes.

Ms Yvonne SH LAM for Secretary for Education

創科博覽2022

(Chinese version only)

宗旨/目標

本附件旨在邀請各中小學參加上述活動。

詳情

- 2. 創科博覽2022 (「博覽」) 由團結香港基金主辦,將於12月12日(星期一)至22日(星期四)假香港會議展覽中心3F-G展廳舉行,旨在向學界展示國家科技成就、回顧香港科研成果,以及舉辦趣味科普活動。
- 3. 是次博覽舉辦多元化科普活動,包括科學表演、創科講座、科創示範、科普教育電影、數碼體育體驗、科普親子同樂日等,配合大會展品、模型、視頻、體驗等多種形式,引發學生及青年對創科的興趣,鼓勵他們將來投身創科發展。歡迎師生組團參與上述教學活動。有關詳情可參閱附錄1a。

聯絡人

4. 如有查詢,請致電 2603 3554 或 2603 3551 與團結香港基金高先生或李小姐聯絡。

「創科博覽 2022」規劃概覽

背景:

在國家科技部的支持下,基金會於 2016 年至 2018 年連續三年舉辦「創科博覽」,分別展示了國家在「十二五」期間,以至在航天、通訊、海洋、工業、農業、醫療方面的發展歷程,涵蓋古代中華科技文明成就,以及改革開放以來國家科技創新的重大成果。 三屆「創科博覽」總共展出 27 日,有近 200 家內地參展單位的 350 多項展品赴港展出,基金會舉辦逾 700 場活動,累積吸引超過 33 萬人次進場,當中近半為學生;參與學校佔全港八成,夥伴機構合共超過 1,300 家,講者和座談會嘉賓 380 多人,以及義工 700 多人。

去年國家在北京舉辦「十三五」規劃科技創新成果展,適逢 2022 年也是香港特區成立 25 周年紀念,將是最好時機舉辦第四屆「創科博覽」。

繼往開來,在得到國家科技部的繼續支持下,「創科博覽 2022」將於今年舉辦。展覽口號「科技引領未來」,目標設為展示國家「十三五」科技創新成就,提升身份認同感及民族自豪感;因應香港特區成立 25 周年,回顧香港科研成果;透過趣味科普活動,讓香港市民認知科學,藉此點亮港人心中對創科的嚮往之光,引領港青對未來的追尋之旅,更彰顯香港成為國際創科中心的信心與實力。

博覽整體佈局分為三個主題,並融合展品、模型、視頻、體驗等多種形式。三個主題包括(一)展示國家科技成就;(二)香港科研成果;(三)科普活動。

(一)展示國家科技成就

「十三五」期間的科技重大成就,包括:

- (1) 航天科技:祝融火星車、嫦娥四號五號等
- (2) 陸地科技:全球首架時速 600 公里的高速磁懸浮列車等
- (3) 深海科技:奮鬥者號深海載人潛水器等
- (4) 智能科技: 冬奧會火炬等系列展品
- (5) 生物科技:火眼實驗室等

(二)展示香港科研成果

香港特區成立 25 周年科研成果

為慶祝特區成立 25 周年,邀請高等學府、科研機構及相關業界報名參選,由專家學者組成的評選委員會,評選出 25 項香港歷年來具有標誌意義的本地科研成果。

(三)科普活動

透過趣味科普活動,包括科學表演、創科講座、科創示範、科普教育電影、數碼體育體驗、科普親子同樂日,以及計劃邀請航天員訪港進行分享交流活動等,引起學生及青年對創科的興趣,鼓勵他們將來投身創科發展大潮。

組織架構:

主辦機構:團結香港基金

協辦機構:中國科學技術交流中心

支持機構:

- 中國科學技術部

- 創新科技及工業局

- 教育局

- 民政及青年事務局

- 中聯辦教育科技部

資助機構:創新科技署「創新及科技基金」

教育夥伴:

- 家庭與學校合作事宜委員會

- 香港津貼中學議會

- 香港直接資助學校議會

- 政府中學校長協會

- 香港島校長聯會

- 九龍地域校長聯會

- 新界校長會

- 官立小學校長協會

- 津貼小學議會

- 香港資助小學校長會

- 香港數理教育學會
- 香港電腦教育學會
- 香港科技教育學會
- 香港通識教育協會
- 香港科技創新教育聯盟
- 香港教育工作者聯會
- 香港資優教育教師協會
- 香港特殊學校議會
- 香港電子學習教育協會

策略/學術/合作等夥伴

「創科博覽 2022」顧問團:香港科學院創院院長徐立之教授擔任顧問團召集人

「香港特區成立 25 周年科研成果」評委會:香港研究資助局主席、香港都會大學榮休校長黃玉山教授擔任主席

展期:

2022 年 12月12日至 12月 22日#

預展日: 12 月 11 日

開幕日:12 月 12 日

閉幕日:12 月 22 日

展期共 11 天。

地點: 香港會議展覽中心 3F-G 展廳

Metrology Symposium 2022 – "Metrology and Everyday Life"

Aims / Objectives

This is to invite secondary schools to participate in the captioned event.

Details

- 2. Metrology Symposium 2022 "Metrology and Everyday Life" is co-organised by The Hong Kong Council for Testing and Certification, Government Laboratory, Standards and Calibration Laboratory of Innovation and Technology Commission and Hong Kong Metropolitan University, and supported by the Education Bureau. This symposium aims to illustrate the interrelation between metrology and different STEM-related disciplines, such as Physics, Engineering, Mathematics and Chemistry, and how metrology is related to our daily life.
- 3. The talks of the symposium cover a wide range of topics including both theoretical and practical aspects of science and measurements, with a view to illustrating how metrology plays its role in our everyday life. Please refer to Appendix 2a for the event details.
- 4. The symposium will be held online at 2:30 p.m., 12 August 2022 (Friday), and open to general public, including students and teachers. If students and teachers are interested to join the symposium, please register online at https://www.itc.gov.hk/metrology-symposium-2022 on or before 11 August 2022 (Thursday).



Contact Person

5. For enquiries, please contact Mr LAU of the Science Education Section, Curriculum Development Institution, Education Bureau on 3698 3440.

主辦機構 Organisers







兀創新科技署

標準及校正實驗所 Standards and Calibration Laboratory



支持機構 Supporting Organisations

教育局 Education Bureau













THE METROLOGY 2022 SYMPOSIUM 2022

METROLOGY AND EVERYDAY LIFE 計量學與日常生活

Presentation Topics and Speakers 演講題目及講者

14:30 Welcoming Address 歡迎致辭 Prof. Reggie KWAN. Provost, Hong Kong Metropolitan University 香港都會大學 學術副校長 關清平教授

14:35 Opening Remarks

開場致辭

Mr. Arthur AU. Deputy Commissioner for Innovation and Technology 創新科技署副署長 區松柏先生

14:40 Group Photo 合照

14:45 What Makes Our Phones So Smart in Motion Detection?
智能電話精於偵測動態的玄機
Mr. Andrew AU. Electronics Engineer.
Standards and Calibration Laboratory
標準及校正實驗所 電子工程師 區志豪先生

15:05 Chemical Metrology and Our Daily Life 化學計量與我們的日常生活

Dr. Boris WONG, Chemist, Government Laboratory 政府化驗所 化驗師 黃耀同博士

15:25 A Vanishing Second 消失的一秒

Dr. Alvis AU-YEUNG, Electronics Engineer, Standards and Calibration Laboratory 標準及校正實驗所 電子工程師 歐陽頌輝博士 15:45 Break and Video Session 小休與影片環節

16:05 Length Measurement in Our Daily Life 我們日常生活中的長度測量

Mr. George TANG, Electrical and Mechanical Engineer, Standards and Calibration Laboratory 標準及校正實驗所 機電工程師 鄧志宏先生

16:25 Measuring Microplastics in Hong Kong Environmental Water Samples 量度香港水樣本中的微塑膠

Dr. Eric SZE, Associate Professor, Hong Kong Metropolitan University 香港都會大學副教授 史東甫博士

16:45 Metrological Information
Infrastructure in Digital Era
數字時代的計量信息基礎設施
Mr. Cliff WONG, Electronics Engineer,
Standards and Calibration Laboratory
標準及校正實驗所 電子工程師 黃信豪先生

17:05 Q&A 問答環節

17:15 End of Symposium 研討會結束

"Science in the Public Service" Forum and Lecture Series

Aims / Objectives

This is to invite secondary schools to participate in the forum and lecture series of the "Science in the Public Service" (SIPS).

Details

- 2. SIPS is jointly organised by the Government Bureaux / Departments and other organisations to promote their scientific work and application of technology to the provision of services for the general public. A series of public forums and talks on the theme "Science in Smart Living" will be held from August to December 2022. All public forums and talks will be held at the Lecture Hall of the Hong Kong Science Museum and there will also be online broadcast. Public members could join the public forums and talks free of charge.
- 3. Teachers and students are encouraged to join the public forums and talks. For details, please refer to Appendix 3a and the SIPS website (https://www.science.gov.hk/eng/news.html).



Contact Person

4. For enquiries, please contact Hong Kong Science Museum on 2732 3223.

"Science in the Public Service" Forum and Lecture Series

A series of public forums and talks on the theme "Science in Smart Living" will be held from August to December this year. All lectures and talks will be held at the Lecture Hall of the Hong Kong Science Museum. Attendance is free of charge and seating is on a first-come first-served basis. Online broadcast of the events will be also provided. Don't miss the chance to enrich your knowledge in science and to better understand the scientific work of various Government Bureaux / Departments and relevant organisations!

In light of the latest COVID-19 situation, the arrangements for the talks are subject to change. Please stay tuned for the latest updates of the programmes on the SIPS webpage (https://www.science.gov.hk/eng/news.html).



Titles and speakers	Date	Time
Application of Automatic Metering System of the	13 August 2022	2:30 - 3:15
Water Supplies Department	(Saturday)	p.m.
Speaker:		
Ms HUNG Yin-yan, Emily		
Electrical and Mechanical Engineer,		
Water Supplies Department		
Innovative Luminescence Probes for High Precision	13 August 2022	3:15 - 4:00
Tumor Removal Surgery	(Saturday)	p.m.
Speaker:		
Dr YIM King-him		
Lecturer,		
Department of Chemistry,		
Hong Kong Baptist University		

Titles and speakers	Date	Time
Next Generation of Green Building Technologies:	13 August 2022	4:00 - 4:45
Passive Radiative Cooling & Thermochromic Smart	(Saturday)	p.m.
Windows		
Speaker:		
Dr. Edwin TSO		
Assistant Professor,		
School of Energy and Environment,		
City University of Hong Kong		
Rivers in the City	3 September 2022	2:30 - 3:15
·	(Saturday)	p.m.
Speaker:		-
Ms YIP Pui-kei, Maggie		
Engineer,		
Drainage Services Department		
Government-Wide IoT Network (GWIN):	3 September 2022	3:15 - 4:00
Data of the City	(Saturday)	p.m.
Speakers:		
Mr Nicholas LEE		
Electronics Engineer,		
Electrical and Mechanical Services Department		
Ma VID Vairmon Cross		
Ms YIP Kei-man, Grace		
Electronics Engineer,		
Electrical and Mechanical Services Department		
Machine Learning Behind Disney Magic	3 September 2022	4:00 - 4:45
	(Saturday)	p.m.
Speaker:		
Dr CHAN Chun-pong		
Lecturer,		
Department of Computer Science,		
Hong Kong Baptist University		

Titles and speakers	Date	Time
"Application of Innovation and Technology in	22 October 2022	2:30 - 4:00
Rainstorm and Landslip Warning Systems" Forum	(Saturday)	p.m.
Speakers:		
Mr CHU Kei-hong, Edward		
Geotechnical Engineer,		
Geotechnical Engineering Office,		
Civil Engineering and Development Department		
Mr WONG Wai-kin		
Senior Scientific Officer,		
Hong Kong Observatory		
Latest Information on Climate Change	22 October 2022	4:00 - 4:45
	(Saturday)	p.m.
Speaker:		
Mr TONG Hang-wai		
Scientific Officer,		
Hong Kong Observatory		
Solar Energy Performance Management System with	28 October 2022	2:30 - 3:15
Artificial Intelligence and Digital Twins	(Friday)	p.m.
Speaker:		
Ms YIP Wai-ling		
Engineer,		
Electrical and Mechanical Services Department		

Titles and speakers	Date	Time
Application of "Traffic Data Analytics System	28 October 2022	3:15 - 4:00
(TDAS)" and Introduction of "Free-flow Tolling	(Friday)	p.m.
Service (FFTS)"		
Speakers:		
Mr CHONG Yin-fai, Bryan		
Engineer,		
Transport Department		
Mr FUNG Ka-tsun, Simon		
Engineer,		
Transport Department		
Transport 2 spartment		
Mr LEUNG Ka-lok, Kelvin		
Senior Transport Officer,		
Transport Department		
Smart Maintenance on Government Outlying	28 October 2022	4:00 - 4:45
Stations by Use of Drone and Artificial Intelligence	(Friday)	p.m.
Speaker:		
Ms KOON Suet-chui		
Electronics Engineer,		
Civil Aviation Department		
Government Laboratory and Everyday Life –	29 October 2022	2:30 - 3:15
Science in Action	Saturday	p.m.
Speaker:		
Dr MAK Chun-yin		
Chemist, Government Laboratory		
Government Laboratory		

Titles and speakers	Date	Time
Government Laboratory and Everyday Life -	29 October 2022	3:15 - 4:00
Protection of Product Safety	(Saturday)	p.m.
Speaker:		
Dr LO Ken-cheung, Warrick		
Chemist,		
Government Laboratory		
Use and Management of Radiocommunications	18 November 2022	2:30 - 3:15
Apparatus in Hong Kong	(Friday)	p.m.
Speaker:		
Mr CHOW Wing-sang		
Telecommunications Engineer,		
Office of the Communications Authority		
·		
Buildings Department's Digital Platforms –	18 November 2022	3:15 - 4:00
A.I. Chatbot and WIN SAFE Mobile Application for	(Friday)	p.m.
Mandatory Window Inspection Scheme		
Speakers:		
Mr NG Yue-yan, Joe		
Building Surveyor,		
Buildings Department		
M. WONG V.		
Mr WONG Kam-wing		
Structural Engineer,		
Buildings Department		
Use of New Technologies for Signboard Control	18 November 2022	4:00 - 4:45
System	(Friday)	p.m.
Speaker:		
Mr POON Yau-man		
Senior Building Surveyor,		
Buildings Department		1

Titles and speakers	Date	Time
Evolution of Smart Digital Tower and Its	3 December 2022	2:30 - 3:15
Applications at the Hong Kong International Airport	(Saturday)	p.m.
Speaker:		
Ms CHAN Kwai-chi		
Electronics Engineer,		
Civil Aviation Department		
Sustainable Living in a Smart City	3 December 2022	3:15 - 4:00
	(Saturday)	p.m.
Speaker:		
Mr Merlin LAO		
Head of Policy & Research,		
Business Environment Council		
Establishment of an Agricultural Park to Promote	3 December 2022	4:00 - 4:45
Modernized Production	(Saturday)	p.m.
Speaker:		
Dr CHEN Yi-min		
Agricultural Management Advisor,		
Agriculture, Fisheries and Conservation Department		
Nature-inspired Discoveries and Inventions	10 December 2022	2:30 - 3:15
	(Saturday)	p.m.
Speaker:		
Dr Steven WANG		
Assistant Professor,		
Department of Mechanical Engineering and		
School of Energy and Environment,		
City University of Hong Kong		
The Development of 3D Digital Map in Hong Kong	10 December 2022	3:15 - 4:00
	(Saturday)	pm
Speaker:		
Mr FAN Ko-kwan		
Land Surveyor,		
Lands Department		

Titles and speakers	Date	Time
Application of Big Data Analytics in Compilation of	10 December 2022	4:00 - 4:45
Trade Statistics	(Saturday)	p.m.
Speakers:		
Miss CHUNG Ka-pui, Natalie		
Statistician,		
Census and Statistics Department		
Mr NG Yi-cheong, Ian		
Statistician,		
Census and Statistics Department		
Mr CHAN Chun-ho, Benjamin		
Research Manager,		
Census and Statistics Department		
Know More about Plant-based Meat and Plant-based	17 December 2022	2:30 - 3:15
Milk Alternatives	(Saturday)	p.m.
Speaker:		
Dr TANG Shiu-ping, Anna		
Scientific Officer,		
Centre for Food Safety,		
Food and Environmental Hygiene Department		
Smart Technology and Asset Management for	17 December 2022	3:15 - 4:00
Marine Infrastructure	(Saturday)	p.m.
Speaker:		
Dr CHU Lok-man, Dave		
Project Coordinator,		
Port Works Division,		
Civil Engineering Office,		
Civil Engineering and Development Department		

Titles and speakers	Date	Time
Application of Remote Sensing for Precise	17 December 2022	4:00 - 4:45
Geotechnical Control and Instrumentation in Trunk	(Saturday)	p.m.
Road T2 and Cha Kwo Ling Tunnel Project		
Speaker:		
Mr CHAN Yam-ming, Eric		
Geotechnical Engineer,		
East Development Office,		
Civil Engineering and Development Department		

For enquiries, please contact Hong Kong Science Museum on 2732 3223.

Basic Law Student Ambassadors Training Scheme

Aims / Objectives

This is to invite primary and secondary schools to nominate students to participate in the captioned Scheme.

Details

- 2. The Education Bureau (EDB) has always attached great importance to the promotion of Constitution and Basic Law education and joined hands with schools to enhance students' understanding of the Constitution and the Basic Law through learning and teaching of the related subjects in the classroom and diversified life-wide learning activities outside the classroom. The EDB launched the "Basic Law Student Ambassadors Training Scheme" (the Ambassadors Scheme) from the 2020/21 school year and positive responses were received from the school sector. The Ambassadors Scheme aims to provide students with diversified life-wide learning and training activities designed to deepen their understanding of the Constitution and the Basic Law, encourage them to attend to the affairs of our country and Hong Kong actively, develop their leadership skills, widen their horizons as well as nurture them to become citizens who are able and virtuous, with a sense of responsibility and love for the country and the city. Schools are now invited to nominate students to participate in the Ambassadors Scheme in the 2022/23 school year. For details, please refer to Appendix 4a.
- 3. The training activities of the Ambassadors Scheme include life-wide learning activities related to the Constitution and the Basic Law, such as leadership training workshops, workshops on National Flag Raising Ceremony, film shows to foster students' understanding of our country, seminars, visits, competitions and study tours. Students are expected to be trained as the student leaders to assist teachers in promoting the school-based Constitution and Basic Law activities so as to strengthen schools' learning atmosphere of promoting national education.

Contact Person

4. For enquiries, please contact the Moral, Civic and National Education Section, Curriculum Development Institute, EDB on 3698 3174 or 3698 3184.

Basic Law Student Ambassadors Training Scheme

Aims

- To provide students with diversified life-wide learning and training activities;
- To deepen students' understanding of the Constitution and the Basic Law, including the important concepts of the constitutional status of the HKSAR, the characteristics of the political structure, the HKSAR being an inalienable part of our country, as well as "One Country, Two Systems";
- To encourage students to pay attention to the affairs of our country and Hong Kong actively; and
- To develop students' leadership skills, widen their horizons as well as nurture them to become citizens who are able and virtuous, with a sense of responsibility and love for the country and the city.

Target Students, Eligibility and Selection

- Students of Primary 3 to 6 or Secondary 1 to 4;
- Nominated students should have good conduct and be interested in enriching their knowledge of and promoting the Constitution and the Basic Law;
- Participation of students is on a voluntary basis;
- Schools which have already joined the Ambassadors Scheme in the 2021/22 school year: encourage existing student ambassadors to continue with progression, with the quota increased to 25 students for each school;
- Schools which intend to join the Ambassadors Scheme in the 2022/23 school year: each school can nominate 4 10 students from Primary 3 to 6 or from Secondary 1 to 4;
- Places for the Ambassadors Scheme are limited. If the total number of nominated students exceeds the quota, the EDB will admit students on a school-by-school basis. Priority will be given to schools which have previously joined the Ambassadors Scheme or participated in the "Territory-wide Inter-school Basic Law Competition" in previous years. Schools will be notified of the results by the EDB.

Responsibility of Student Ambassadors

- To participate in the training activities of the Ambassadors Scheme and to behave well with proper conduct and discipline;
- To participate in the events as invited by the EDB, such as assisting in the "Territory-wide Inter-school Constitution and Basic Law Competition" by serving as volunteers, attending the focus group meetings;
- To demonstrate ambassadors' leadership by assisting schools in promoting Constitution and Basic Law education, organising and leading school-based Constitution and Basic

Law activities (e.g. assisting teachers in drafting questions for the school-based Constitution and Basic Law Competition, hosting the competition, joining the sharing session after the flag raising ceremony).

Responsibility of the Teacher Co-ordinator

- To co-ordinate and lead the school-based activities;
- To participate in the training activities of the Ambassadors Scheme; and
- To liaise between the student ambassadors and the EDB.

Commendation

- A badge will be awarded to each student ambassador upon entry;
- Upon completion of training/activities, the student ambassadors will be given reward points by the EDB based on their attendance and performance;
- In addition to the activities organised by the Ambassadors Scheme, the Co-ordinator may give reward points to the student ambassadors based on their active participation in other school promotional activities;
- Student ambassadors with outstanding performance in the Ambassadors Scheme will be promoted to Ambassador Leaders and will have the opportunity of being invited to join enrichment training activities and/or study tours.

Application Procedure and Period for Application

• Interested schools are requested to complete the nomination form through the "National Education One Stop Portal" (www.edb.gov.hk/tc/neosp) or direct link as below. The application period is from 8 August 2022 (Monday) to 30 September 2022 (Friday). Schools will be notified of the results by the EDB separately.

Application:	National Education One Stop Portal	www.edb.gov.hk/en/neosp
	Application Link:	
	https://forms.office.com/r/BRS0piwiEs	回 於梁 回 第2章 以 突 第2章 以 第 10章 以 大学

For enquiries, please contact the Moral, Civic and National Education Section, Curriculum Development Institute, EDB at 3698 3174 or 3698 3184.