# **HKDSE Geography**

# 新高中地理科

## CURRICULUM 課程

### Aims 目標:

To enable students to 本課程旨在幫助學生:

(a) understand the Earth they inhabit, and enable them to recognize and interpret, from a spatial perspective, the arrangement of phenomena and features on Earth, the processes at work, the interactions that occur, the changes that result, and the issues and management responses that arise;

理解人們所居住的地球,並從空間角度 認識和闡釋:地球上各種現 象及形貌的分布;各種分布形態的作用;各種作用的相互作用;各 種相互作用所引致的轉變;各種轉變所引起的議題和人類對此所作 的反應和處理;

- (b) develop the general intellectual capacity and generic skills needed for lifelong learning through geographical enquiry, and the ability to apply these in life situations; 進行地理探究,由此發展終身學習的基本能力和共通能力,並將其應用於生活中;
- (c) appreciate the wonder, interdependence and fragility of the local and global environment, and the importance of promoting sustainable development; and 欣賞奇妙的本地及全球自然環境,體會各種生物的相互依存關係,以及生態環境脆弱之處,並明白推動可持續發展的重要性;及
- (d) develop a sense of citizenship, a global outlook, and readiness to take action for the betterment of society, the nation and the world.

培養公民精神和全球視野,立志為社會、為國家和為全世界的福祉作出貢獻。

#### Framework 課程架構:

Compulsory	7 geographical issues and problems which are structured around three major
Part	themes, namely "Living with our physical environment", "Facing changes in the
必修部分	human environment" and "Confronting global challenges".
	包括七個地理議題和問題,而這些議題及問題可分為三個主題,分別是「與
	我們的自然環境共存」、「面對人文環境的轉變」和「正視全球性挑戰」。
<b>Elective Part</b>	2 out of 4 electives
選修部分	從 4 個選修單元中選取 2 個
Fieldwork	Fieldwork infused in the learning and teaching of the Compulsory and
實地考察	Elective Parts
	實地考察會滲入必修及選修部分的教學內

#### Compulsory Part 必修部分:

#### Living with our physical environment 與我們的自然環境共存

- (1) Opportunities and Risks Is it rational to live in hazard-prone areas? 機會與風險 —居住在災害頻生的地區是否明智之舉?
- (2) Managing Rivers and Coastal Environments: A continuing challenge 管理河流和海岸環境:一個持續的挑戰

#### Facing changes in the human environment 面對人文環境的轉變

- (3) Changing Industrial Location How and why does it change over space and time? 轉變中的工業區位—它如何及為何隨時間和空間的變化而改變?
- (4) Building a Sustainable City Are environmental conservation and urban development mutually exclusive?

建設一個可持續發展的城市—環境保育與城市發展是否不能並存?

#### Confronting global challenges 正視全球性挑戰

- (5) Combating Famine Is technology a panacea for food shortage? 對抗饑荒—科技是否解決糧食短缺的靈丹妙藥?
- (6) Disappearing Green Canopy Who should pay for the massive deforestation in rainforest regions?
  - 消失中的綠色樹冠—誰應為大規模砍伐雨林付出代價?
- (7) Climate Change Long-term fluctuation or irreversible trend? 氣候變化 長期波動還是不可逆轉趨勢?

#### Elective Part (choose any 2) 選修部分(選取 2 個):

(1) Dynamic Earth: the building of Hong Kong 動態的地球:香港地質與地貌的形成

(2) Weather and Climate 天氣與氣候

(3) Changing Transport Development, Planning and Management 運輸發展、規劃與管理

(4) Regional Study of Zhujiang (Pearl River) Delta 珠江三角洲區域研習

# ASSESSMENT 評核

## HKDSE Examination 香港中學文憑考試

	Paper 1 卷一		Paper 2 卷二	
Weighting 比重:	75%		25%	
Duration 考試時間:	2 <sup>3</sup> / <sub>4</sub> hours		1 <sup>1</sup> / <sub>4</sub> hour	
	二小時四十五分鐘		一小時十五分鐘	
Scope 範圍:	Compulsory Part 必修部分		Elective Part 選修部分	
Section 部分/	A. Multiple-choice (20	%)	E. Data/Skill-based/Structured	(15%)
Question type	多項選擇題		數據/技能為本/結構式問題	
試題形式:	B. Fieldwork-based (1	5%)		
	實地考察為本問題		F. Short Essay	(10%)
	C. Data/Skill-based/Structured (15%)		短文章式問題	
	數據/技能為本/結構式問題			
	D. Short Essay (1	0%)		
	短文章式問題			

## Internal Assessment 校內評核

Assessment 1 評核一	Weighting 比重
Written examination 考試	80%
Coursework (assignments, project work and/or field work)	20%
日常課業 (功課、專題研習及/或實地考察)	

Assessment 2 評核二	Weighting 比重
Uniform tests 統測	70%
Coursework (assignments, project work and/or field work)	30%
日常課業 (功課、專題研習及/或實地考察)	

Assessment 3 評核三	Weighting 比重
Written examination 考試	80%
Coursework (assignments, project work and/or field work)	20%
日常課業 (功課、專題研習及/或實地考察)	

# **Junior Geography**

## 初中地理科

## CURRICULUM 課程

### Aims 目標:

To enable students to 本課程旨在幫助學生:

- (a) to develop knowledge and understanding of space, place and environment, in particular the spatial arrangement of places and the interaction between human and the environment; 建立對空間、地方和環境的知識及理解,特別是有關不同地方的空間分布和人與環境的互動作用;
- (b) to think and to enquire in a geographical manner; 從地理的角度進行思考和探究;
- (c) to develop geographical skills and basic competencies for further studies and life situations; and 建立地理技能和基本能力供升學和生活之用;以及
- (d) to be informed and responsible citizens who are willing to act for the betterment of their home city, home nation and the world, and to contribute to the sustainable development of human societies and the natural environment.
  成為具見識和有責任感的公民,願意為社會、國家和全球的福祉及人類社會和自然環境的

## Framework 課程架構::

可持續發展作出貢獻。

The following modules of Junior Geography curriculum are adopted in our school-based integrated PSHE Curriculum. 本校的初中地理科採用校本課程,並融入校本個人、社會及人文教育課程。

S.1 Geography 中一地理科	Using Urban Space Wisely – Can we maintain a sustainable urban environment? 明智地運用城市空間——我們能否維持一個可持續的城市環境? Food Problem - Can we feed ourselves? 糧食問題——我們能養活自己嗎?
S.2 Geography 中二地理科	Living with Natural Hazards- Are we better equipped than the others? 與自然災害共處-我們是否比其他地方裝備得更好? The Trouble of Water – Too much and too little 水的煩惱—太多與太少
S.3 Geography 中三地理科	Global shift in manufacturing industry—Opportunities and threats 製造業全球遷移—機遇與挑戰 Changing climate, changing environments 變化中的氣候、變化中的環境

# ASSESSMENT 評核

Assessment 1 評核一	Weighting 比重
Written examination 考試	70%
Coursework (Assignments, Tests and Classroom Performance)	30%
日常課業 (功課、專題研習及/或實地考察)	

Assessment 2 評核二	Weighting 比重
Uniform Test 統測	60%
Coursework (Assignments, Tests and Classroom Performance)	40%
日常課業 (功課、專題研習及/或實地考察)	

Assessment 3 評核三	Weighting 比重
Written examination 考試	70%
Coursework (Assignments, Tests and Classroom Performance)	30%
日常課業 (功課、專題研習及/或實地考察)	

# Department of Geography Be inspired

## **Learning Activities**



## **Learning beyond Classroom**

Fieldwork provides students with opportunities to apply the knowledge / concepts learned in the classroom to the real world, and through this to acquire new knowledge / concepts and to develop subject-specific skills (such as map reading skills) and generic skills (like problem-solving and critical thinking).

## Learning never stops@Rock identification







Visit to Department of Geography, Hong Kong Baptist University



## DSE Geography Field Studies @ Cheung Chau





## | DSE Geography Field Studies @ High Island Reservoir









Nature is our classroom.





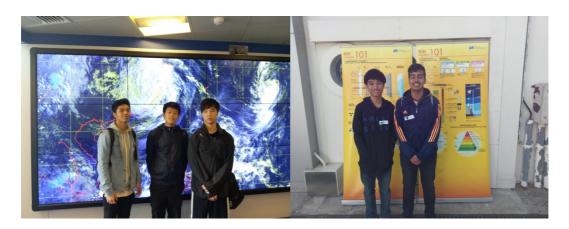




## Visit to the Endangered Species Resource Centre, CUHK



## Visit to the Hong Kong Observatory



## Geography Booths @ Academic Week

## Theme: Transport Geography and Basic Law





Theme: Knowing more about China

## Theme: Knowing more about Hong Kong









## Contour Model Making

# Can you recognize the relief of land in a three-dimensional way?









Our works are so good that teachers can use them as teaching aids!









## 'Saving our Warming Planet' Poster Design

