

Geography Curriculum 2021-2022

Form 1

Book 1 Using Urban Space Wisely

1.1 Where do you live?

1.2 What are the major types of urban land use in Hong Kong?

1.4 Why are some residential areas near industrial areas in Hong Kong?

1.6 What problems is our city facing?

1.7 How can we solve the urban problems in Hong Kong?

Book 3 Food problems

3.2 How do we farm?

3.4 What are the major farming problems in China?

3.5 What scientific farming methods are used to solve farming problems in China?

3.6 What harmful effects do scientific farming methods bring?

3.7 Are there other ways to solve farming problems in China?

Map reading skills 1

Unit 1 What is a map?

Unit 2 How to tell a location by a grid system

Unit 3 How to tell directions

Form 2

Book 4 Trouble with water

4.2 Where does water come from?

4.3 What and where are China's water resources?

4.4 What problems does flooding bring to China?

4.5 What problems does drought bring to China?

Book 11 Changing climate, changing environments

11.1 What is happening to global climate?

11.2 What is causing our climate to change?

11.3 What are the effects of climate change?

11.4 What is happening in Hong Kong?

11.5 What can we do about it?

Map reading skills 1

Unit 4 How can we find the area of an object on a map?

Unit 5 How can we locate places using latitudes and longitudes?

Form 3

Book 5 Living with natural hazards

- 5.1 Are we living in a hostile world?
- 5.2 How can we describe the relief of Hong Kong?
- 5.3 What are the causes and effects of landslides?
- 5.5 What do earthquakes happen?
- 5.6 Why are some people at a higher risk of experiencing natural hazards than we are?

Book 6 Global shift in manufacturing industry

- 6.1 What is the manufacturing industry?
- 6.2 Where have our factories gone?
- 6.3 Does the shift in manufacturing activity occur in other places?
- 6.4 What are the pros and cons of the global shift in manufacturing activity?

Map reading skills 2

Unit 1 How is relief shown on maps?

Unit 2 What is cross-section?

Unit 3 How do we find out the steepness of a slope shown on a contour map?

Unit 4 How relief features can we find from contour maps?

Form 4

- Module 1 Opportunities and risks – is it rational to live in hazard-prone areas?
(Compulsory)
- Module 2 Managing river and coastal environments: a continuing challenge
(Compulsory)
- Elective 4 Dynamic Earth: the building of Hong Kong (Elective)

Form 5

- Elective 4 Dynamic Earth: the building of Hong Kong (Elective)
- Elective 7 A regional study of the Zhujiang Delta (Elective)
- Module 3 Changing industrial location- How and why does it change over space and time? (Compulsory)
- Module 4 Building a sustainable city- Are environmental conservation and urban development mutually exclusive? (Compulsory)
- Module 6 Disappearing green canopy- who should pay for the massive deforestation in rainforest regions? (Compulsory)

Form 6

- Module 6 Disappearing green canopy- who should pay for the massive deforestation in rainforest regions? (Compulsory)
- Module 7 Climate Change- Long-term fluctuation or irreversible trend? (Compulsory)