

**Tsuen Wan Public Ho Chuen Yiu Memorial College**

**Geography Curriculum Guidelines (2019-20)**

**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? (Part A only)

**Map reading skills 1**

- Unit 1 How do we know where we are?
- Unit 2 How can we locate a place using grid references?
- Unit 3 How can we locate a place using distance and direction?
- 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 2**

**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?

**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?

### **Map reading skills 2**

Unit 1 How is relief shown on maps?

Unit 2 What is cross-section?

### **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?

6.5 Can industrial development be more sustainable?

### **Form 4**

<b>Topics</b>
Buildings a sustainable city- Are environmental conservation and urban development mutually exclusive? (Compulsory)
Opportunities and risks – is it rational to live in hazard-prone areas? (Compulsory)
Dynamic Earth: the building of Hong Kong (Elective)

### **Form 5**

<b>Topics</b>
Managing river and coastal environments: a continuing challenge (Compulsory)
A regional study of the Zhujiang Delta (Elective)
Combating Famine – is technology a panacea for food shortages? (Compulsory)
Disappearing green canopy- who should pay for the massive deforestation in rainforest regions? (Compulsory)

**Form 6**

<b>Topics</b>
Changing industrial location- How and why does it change over space and time? (Compulsory)
Climate Change- Long-term fluctuation or irreversible trend? (Compulsory)