

Learning and Teaching Resource Package Related to the Geography of China

Topic 8 Industrialisation

(Teaching Plan)

Target students: Junior secondary geography
Theme: Manufacturing industry in our country
Prior knowledge: (a) Basic understanding of the manufacturing system (b) Basic understanding of the locations of main industrial bases in our country
Objectives: (a) Knowledge: (i) To understand the development of the manufacturing industry in our country (ii) To understand the spatial distribution of the manufacturing industry in our country (iii) To understand the development of the industry in the Zhujiang Delta Region (b) Skills: (i) Map reading skills: To read and interpret the map showing the distribution of manufacturing industry in our country' (ii) Analytical skills: To interpret the graph and data to understand the development of the industry (iii) Communication skills: To communicate ideas effectively using appropriate vocabulary and geographical concepts (c) Values and attitude: (i) To appreciate the importance of manufacturing industry to the development of our country (ii) To foster the concern on the industrial transformation from a manufacturing hub to a leader in innovation in our country (iii) To let students recognise the importance of developing adaptability in a rapidly changing world
Video clips used: (a) Topic 8 - Manufacturing Industry in Our Country (for junior secondary)

Topic 8 Industrialisation: Manufacturing industry in our country (Junior secondary geography)

Learning and Teaching activity	Lesson flow	Time	Mode of interaction	Questions to be asked	Teaching materials
Pre-lesson task	The teacher asks students to work on the pre-lesson task. Students review examples of products along with their manufacturing locations. Then they select one product made in our country and investigate where it is manufactured.	Before the lesson	Pre-lesson task	<ul style="list-style-type: none"> Where is the selected product manufactured? 	China map, worksheets, Figure 8.1
Lesson 1: The development and distribution of the manufacturing industry in our country					
Student's presentation of the pre-lesson task	Students share their selected products along with their manufacturing location. Next, they work in groups to read Knowledge Box 8.1. Then, students are asked to discuss the differences between heavy industry and light industry and complete the table. Finally, they have to answer the MC questions.	10 min	Sharing/ Students' presentation, discussion	<ul style="list-style-type: none"> What are the differences between heavy industry and light industry? 	Worksheets, Knowledge Box 8.1
Development 1: The development and distribution	The teacher plays the video clip titled 'Topic 8 Manufacturing industry in our country' (for Junior Secondary). After watching the video and reading	25 min	Discussion, Students' sharing	<ul style="list-style-type: none"> How has the industrial location changed in our country? What is the pattern of industrial distribution in our country? 	Video, Worksheets, Knowledge Box 8.2,

of manufacturing industry in our country	<p>Knowledge Box 8.2, the teacher invites some students to answer questions about the industrial distribution and its changes in our country.</p> <p>The teacher guides students to read Figure 8.2, which shows the distribution of the manufacturing industry in our country. Students are asked to discuss the pattern of industrial distribution in our country. The teacher invites some students to present their ideas about the industrial distribution in our country.</p>				Figure 8.2
Conclusion	The teacher concludes the changes in industrial distribution in our country and describes the basic pattern of industrial distribution in our country briefly.	5 min	Teacher's presentation		
Lesson 2: The industrial development in the Zhujiang Delta Region					
Introduction	Teacher recaps the basic pattern of the industrial distribution in our country and asks students what products are manufactured in the Zhujiang Delta Region. Then the teacher introduces the focus of this lesson, which is about the industrial development in the Zhujiang	10 min	Teacher's presentation, Discussion		

	Delta Region.				
Development 2: The development of the manufacturing industry in the Zhujiang Delta	The teacher invites students to read the article “Industrial Development in the Greater Bay Area” and fill in the blanks with the correct answers in Knowledge Box 8.3. The teacher guides the students to discuss the development of industries in the Zhujiang Delta Region.	15 min	Discussion, Students’ sharing	<ul style="list-style-type: none"> How has the industrial development evolved in the Zhujiang Delta Region? 	Worksheets, Knowledge Box 8.3
	Teacher guides students to discuss how industrialisation contributes to economic development in the Zhujiang Delta Region with reference to Knowledge Box 8.3 and Table 8.1.	10 min	Discussion and Students’ sharing	<ul style="list-style-type: none"> How does industrialisation contribute to economic development in the Zhujiang Delta Region? 	Knowledge Box 8.3, Table 8.1
Conclusion	The teacher recaps the development of the industry in the Zhujiang Delta Region and summarises the contribution of industrialisation to its economic development.	5 min	Teacher’s presentation		

Post-lesson Task:

Objectives:

- To understand the current transformation direction of the manufacturing industry in the Zhujiang Delta Region.
- To understand the contribution of the high-technology manufacturing industries to the development of the Zhujiang Delta Region, as well as the future development trends of these industries

