

# ST. JOSEPH'S COLLEGE

Department of Geography

Secondary 5 (2024-25)

Teaching Syllabus

Week	Contents	Remarks
Sept	<b><u>Bk 4 Sustainable City</u></b> <ul style="list-style-type: none"><li>● Urban Decay + Urban renewal</li><li>● Urban Encroachment + New Town Development</li><li>● The Concept of Sustainable City</li></ul>	
Oct	<b><u>Bk 4 Sustainable City</u></b> <ul style="list-style-type: none"><li>● How can HK be a sustainable city?</li><li>● The choice of a sustainable city</li></ul> <b><u>Bk 5 Agriculture</u></b> <ul style="list-style-type: none"><li>● Introduction to farming system</li><li>● Farming in Sahel</li></ul>	
Nov	<ul style="list-style-type: none"><li>● Farming constraint in Sahel</li><li>● Solutions</li><li>● Farming in California</li><li>● Farming constraint in California</li><li>● Sahel vs California farming</li></ul>	
Dec	<b>Half-Yearly Examination</b> <b>Extra lesson: Map reading/ FBQ</b>	

Jan	<b><u>Bk 5 Agriculture</u></b> <ul style="list-style-type: none"> <li>● Is technology a way to overcome farming constraint?</li> <li>● Sustainable farming + organic farming</li> <li>● Farming conclusion</li> </ul>	
Feb	<b><u>Bk 6 - TRF</u></b> <ul style="list-style-type: none"> <li>● <b>Natural environment of TRF</b></li> <li>● Biotic component of TRF</li> </ul>	
Mar	<ul style="list-style-type: none"> <li>● Abiotic component of TRF</li> <li>● Why is it disappearing??</li> <li>● What are the impacts to humans?</li> <li>● What are the impacts to environment?</li> </ul>	<b><u>NSE</u></b> <b>- show pictures of products produced by the timber from TRF</b> <b>- understand the impacts of human activities in TRF</b> <b><u>Case study:</u></b> <b>-Yunnan tropical rainforest</b> <b>- Hainan Tropical Rainforest National Park</b>
Apr -May	<ul style="list-style-type: none"> <li>● How can we prevent it from disappear?</li> <li>● TRF – Conclusion</li> </ul> <b><u>Bk 7 - Climate Change</u></b> <ul style="list-style-type: none"> <li>● Factors affecting temperature</li> </ul>	<b><u>NSE</u></b> <b>- understand the responsibilities of human in conserving the TRF</b> <b>- recognize the importance of ecological security, resources security</b>
	<ul style="list-style-type: none"> <li>● International agreements on climate change</li> <li>● What is the role of human activities in global warming?</li> </ul>	<b><u>NSE</u></b> <b>- understand the impacts of human activities on climate change</b>

	<ul style="list-style-type: none"><li>● What are the impacts?</li><li>● Mitigation methods on climate change</li><li>● Adaptation methods on climate change</li><li>● Government and individual - combating against climate change</li></ul>	<p><b>- recognize the importance of ecological security, resources security</b></p> <p><b>Case study:</b></p> <p><b>- the role played by the Chinese government in the international agreements</b></p>
--	--	---