

ST. JOSEPH'S COLLEGE

Department of Geography

Secondary 5 (2024-25)

Teaching Syllabus

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

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

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