## St. Francis Xavier's College NSS Geography Reminders for S6 students in 2023-2024

**Assessment Mode and Weighting:** 

	Form			
1 <sup>st</sup> Term	X	100% First Term Examination		

## **First Term:**

Cycle	Date	Unit	Teaching Objectives	Assignment			
1	Oxford NSS Geography Book 3 Chapter 6 – Disappearing green canopy – Who should pay for						
	4	TI 1166	the massive deforestation in rainforest regions?	ъ			
	4	Unit 6.6	- Measures of protecting the TRF and their effectiveness	Revision			
	Sept – 14			Exercises			
	Sept			Past Paper			
	1			Exercises			
2	Oxford NSS Geography Book E2 – Weather and Climate						
	15	Unit 9.1	- What happens when solar radiation reaches the earth?	Revision			
	Sept		- Concept of solar radiation, energy transfer and energy budget - Factors affecting the amounf of insolation received on the earth's	Exercises			
	_		surface: angle of the sun (latitude, time of day, season); duration				
	25		of daylight, atmosphbere and albedo	Past Paper			
3	Sept 26	<b>Unit 9.2</b>	- What is the global distribution pattern of air temperature?	Exercises			
3	Sept	Unit 9.2	- Factors affecting temperature patterns: insolation, land sea				
	– 5		difference, ocean current, winds, altitude and aspects				
	Oct						
4	6 Oct	Unit 9.3	- Factors affecting air pressure: air temperature, altitude and air				
	- 17	<b>Unit 9.4</b>	movement				
	Oct		<ul><li>How air pressure and winds are related?</li><li>How the earth's rotation affects winds</li></ul>				
			- Planetary wind system: How air pressure belts and wind belts				
			shift with the seasons, Tri-cellular model of atmospheric				
			circulation - Rain formation and geographical distribution				
5	18	Unit 0	- Map-reading skills revision	Revision			
	Oct –		Trup rouding similar revision	Exercises			
	27						
	Oct			Past Paper			
				Exercises			
6-10	30	/	- Past paper practice	Past Paper			
	Oct –			Exercises			
	18						
	Jan						