

- ✓ Use this teaching syllabus to evaluate if you have copied all notes given to you on this website.
- ✓ When we return you have read and teachers will take only 6 weeks to explain all work.
- ✓ At this time No copying notes at school, but only explanations and exercises.
- ✓ In case you didn't copy notes; alternatively, buy a book having this well organized notes written by teacher at school, Title "PHYSICAL AND HUMAN GEOGRAPHY OF EAST AFRICA". This book is for paper 273/1.

SENIOR THREE TERM TWO

- ✓ Population in East Africa
 - Terms used (over population, under population, optimum population, population census, birthrates, death rates, population growth, population density and population distribution)
 - Factors for population distribution (Map)
 - Causes of population growth, advantages and disadvantages of high population growth and measures to control population explosion.
 - Reasons for low population density, advantages and disadvantages.
- ✓ Tourism in East Africa.
 - Tourist potentials in i.e. wildlife, relief, drainage e.t.c (map)
 - Factors favouring the tourist industry in East Africa.
 - Importance of the tourist industry in East Africa.
 - Problems facing and solutions to the problems.
 - Reasons why Kenya's tourist industry is more developed than other east African countries.
- ✓ Agriculture in East Africa
 - Types and importance of agriculture
 - Traditional systems (shifting cultivation, bush fallowing, characteristics, advantages and disadvantages (Briefly)
 - Nomadic pastoralism (location (map), characteristics, importance, problems and solutions)
 - Ranching (location of schemes, Importance – case study Ankole-Masaka (map)
 - Irrigation farming (location of schemes, major crops, conditions, importance, problems and solutions. Case study of Mwea-Tebere (map) and Kilombero irrigation schemes.
 - Plantation farming (characteristics, importance, problems and solutions, Case study of Kakira, Jinja (map) Kericho tea plantation in Kenya.
 - Major crops of East Africa (conditions, problems and solutions, crop growing areas e.g. coffee, tea, cotton, sisal, rice, sugarcane e.t.c.

- Modern farming systems (horticulture – areas and crops, conditions, problems and solutions.
- Over dependence on agriculture (Dangers and solutions)

Practical work for term 2 in all streams

4. **Map work** : Re-emphasize with exercises in practical book. How to describe relief.
5. **Photograph interpretation**: Re-emphasize with exercises (stating factors benefits and problems).
6. **Statistics**: Emphasize with exercises in the practical book.

Senior 3 Term 3

- ✓ Mining in East Africa
 - Location of major mineral zones (map)
 - Factors favouring mining
 - Methods of mining (in relation to different minerals)
 - Importance of mining industry
 - Problems and solutions to problems
 - Effects of mining on the environment
 - Case study of mineral zones (Mwadui Williams diamond mines, Kasese copper mines – location (map) factors, problems, solutions, importances)

TOPIC	CONTENT
REST OF AFRICA	Position/location
	Sketch map showing location/position
Relief/ physical regions	The plateau
	The great rift valley
	Sketch map showing rift valley and plateaus in Africa
	Formation of the rift valley
	Basins
	Sketch map showing basins and highlands in Africa
Highlands	Fold mountains and formation
	Volcanic mountains and formation
	Influence of highlands on climate
	Value/ importance of highlands in Africa
	Problems faced by people living in highland areas and solutions
Coastal lands	A delta
	Formation of a delta and conditions necessary
	Value of coastal lands in Africa
	Problems faced by people living in coastal areas and solutions
Drainage in Africa	Sketch map showing major rivers and lakes in Africa
	Stages of a river course
	Gorge , water fall , flood plain
	Factors limiting effective use of rivers as waterways and solutions
	Importance of lakes and rivers in Africa
	Problems associated with lakes and rivers and solutions

Practical work for term 3 in all streams

1. **Map work** : Re-emphasize with exercises in practical book. How to draw a cross/relief section.
2. **Photograph interpretation**: Re-emphasize with exercises in the practical book.
3. **Statistics**: Emphasize with exercises in the practical book.
4. **Fieldwork** : Emphasize it in the practical work books

UNITED WE STAND, DIVIDED WE FALL