

MINISTRY OF GENERAL EDUCATION
SCHEMES OF WORK
SOCIAL SCIENCES DEPARTMENT
GRADE 12 GEOGRAPHY TERM 2

GRADE: 12

YEAR: 2016

TEACHERS' NAME:

WEEK	TOPIC/CONTENT	LEARNING OUTCOMES	METHODS	REFERENCE
1	MAPWORK: TECHNIQUES AND SKILLS <ul style="list-style-type: none"> ➤ Definition ➤ Types of maps ➤ Mapping and Scales ➤ Grid - Reference <ul style="list-style-type: none"> • Four figure grid reference • six figure grid references ➤ Measurement of Distance 	<ul style="list-style-type: none"> ➤ Locate a place on the map ➤ Find real distance ➤ Calculate six and four figure grid references ➤ Calculate bearings ➤ Describe the features using contours ➤ Identify relief features on the map 	<ul style="list-style-type: none"> ➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer 	<ul style="list-style-type: none"> ➤ Practical geography by Prichard
2	MAPWORK: TECHNIQUES AND SKILLS <ul style="list-style-type: none"> ➤ Compass Direction and Bearing ➤ Calculation of Map Gradient ➤ What is relief? ➤ Methods of showing relief on the map <ul style="list-style-type: none"> • Contours 	<ul style="list-style-type: none"> ➤ Calculate straight and curved distance ➤ Discuss the methods of showing relief ➤ Do the exercise 	<ul style="list-style-type: none"> ➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer 	<ul style="list-style-type: none"> ➤ Practical geography by Pritchard ➤ Mapwork by Kalaluka

	<ul style="list-style-type: none"> • Trigonometry points / stations • Bench marks • Spot heights <ul style="list-style-type: none"> ➤ Identification of geographical features ➤ Exercise / Homework 			
3	<p>TRANSPORT AND COMMUNICATION IN ZAMBIA</p> <ul style="list-style-type: none"> ➤ Types and importance of transport and communication ➤ Problems and possible solutions 	<ul style="list-style-type: none"> ➤ State major means of transport and communication ➤ Explain the importance of transport and communication ➤ Describe problems associated with poor transport and communication ➤ Suggest possible solutions to poor transport and communication 	<ul style="list-style-type: none"> ➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer 	<ul style="list-style-type: none"> ➤ A high school of Zambia 10-12 ➤ Secondary geography of Zambia
4	<p>TRANSPORT AND COMMUNICATION IN THE SUB-REGION</p> <ul style="list-style-type: none"> ➤ Transport and communication in landlocked countries 	<ul style="list-style-type: none"> ➤ State prospects for landlocked countries 	<ul style="list-style-type: none"> ➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer 	<ul style="list-style-type: none"> ➤ A high school of Zambia 10-12 ➤ Secondary geography of Zambia
5	<p>RIVER PROCESSES</p> <ul style="list-style-type: none"> ➤ River system ➤ River action 	<ul style="list-style-type: none"> • Describe river systems • Describe processes of river 	<ul style="list-style-type: none"> ➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer 	<ul style="list-style-type: none"> ➤ Goh cheng Leone; ➤ Bunnet R.B ➤ MK Senior Sec.

	➤ Importance of the river	erosion, transportation and deposition • Explain erosional and depositional features • Discuss the importance of rivers		Geography
6	RIVER PROCESSES ➤ River drainage patterns ➤ features associated with each stage of a river	• Identify river drainage patterns Explain the stages in the formation of a river • Describe the features associated with each stage of a river	➤ Tr. Exposition ➤ Group discussion ➤ Question and Answer	➤ Goh cheng Leone; ➤ Bunnet R.B ➤ MK Senior Sec. Geography
7	EARTH MOVEMENTS ➤ Faulting and folding	➤ Distinguish forces leading to faulting and folding ➤ Explain the landforms resulting from faulting and folding ➤ Describe the distribution of landforms resulting from faulting and folding	➤ Observation ➤ Identification ➤ Drawing	➤ Goh cheng Leone; ➤ Bunnet R.B ➤ MK Senior Sec. Geography

8	EARTH MOVEMENTS ➤ Earthquakes and volcanoes	➤ Explain the origins of earthquakes and volcanoes ➤ Describe the types of volcanoes	➤ Observation ➤ Identification ➤ Drawing	➤ Goh cheng Leone; ➤ Bunnet R.B ➤ MK Senior Sec. Geography
9	•Earthquakes and Volcanic activities	➤ Discuss the various landforms resulting from volcanic activities ➤ Explain effects of earthquakes and volcanic activities on the environment and people ➤ Describe the distribution of earthquakes and volcanoes	➤ Observation ➤ Identification ➤ Drawing	
10	THE UNIVERSE AND THE SOLAR SYSTEM ➤ Latitude and longitude ➤ Local and standard time ➤ International Date Line	➤ Explain latitude and longitude ➤ Locate places on the Earth's surface using latitudes and longitudes ➤ Calculate distances using latitudes ➤ Calculate local time using	➤ Observation ➤ Calculation ➤ Drawing	➤ Goh cheng Leone; ➤ Bunnet R.B ➤ MK Senior Sec. Geography

		<p>longitudes</p> <ul style="list-style-type: none">➤ Calculate longitude from local time➤ Explain the International Date Line➤ Calculate time and date east or west of the International Date Line		
11 to 13	PROVINCIAL MOCK EXAMINATIONS			