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| **GASABO DISTRICT SCHEME OF WORK OF GEOGRAPHY FOR SENIOR SIX**  ACADEMIC YEAR:**2022-2023**  **SCHOOL NAME**: …………………  SUBJECT: **GEOGRAPHY**  **TEACHER’S NAME**: ………………………………………  CLASS: **SENIOR 6**  **NUMBER OF PERIOD PER WEEK:**7 |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  | | **TERM I ACADEMIC YEAR 2022-2023** | | | | | | | **DATES** | **TOPIC AREA SUB-TOPIC UNIT TITLE** | | **LESSON TITLE+ EVALUATION** | **LEARNING OBJECTIVES + KEY UNIT COMPETENCE** | **TEACHING METHODS AND TECHNIQUES** | **RESOURCES**  **& REFERENCES** | **OBSERVATION** | | 26-30/09/2022 | Unit 1 : Cross section and sketch maps | | **Lesson 1**: Cross section  Define the contains cross section or sketch section vertical exaggeration and gradient  Lesson 2 : Drawing a sketch maps  Lesson 3 : Summative assessment | **Knowledge and under standing**  - Identify the contours on a map  - Define the concept of the gradient , vertical interval , exaggeration amplitude  **Skills**  - Draw cross section using contours  - Calculate the vertical exaggeration vertical interval , gradient and the amplitude of relief    **Attitudes and values**  - Appreciate the importance of the contours on the topographical maps  - Appreciate the importance of drawing sketch section and sketch maps | Observation  Demonstration  Group work  Presentation | Internet  Field work  Map work and interpretation (2010) |  | | **03-07-/10/2022** | **Unit 2 :** Interpretation of photographs and Video images | | **Lesson 1 :**  Photographic Interpretation  Lesson 2: Drawing sketch of photographs by reduction or  enlargement  Lesson 3: Summative assessment | **Knowledge & understanding**  - Define photographs  - Identify the types of photographs  - Identify the physical and human aspects on a photograph and the video images  **Skills**  - Analyze the different types of photographs  - Interpret physical and human aspects on a photograph and Video images  **Attitudes and values**  - Appreciate the importance of photographs | Observation  Demonstration  Group work  Presentation |  |  | | 10-14/10/2022 | **Unit2** : The origin and distribution of the continents | | **Lesson 1:** Theories of the origin and distribution of the continents and oceans  **Lesson 2**:  The evidence of the continental drift | **Knowledge & understanding**  - Names the theories of the origin and distribution of the continent and oceans basins  - Outline the evidence of the continental  **Skills**  - Describe the origin and distribution of the continental and ocean basins  - Explain the effects of the continental drift on the landscape  **Attitudes and values**  - Appreciate the origin and distribution of the continents and oceans basin | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  | | 17-21/10/2022 |  | | **Lesson 3**: The concepts of tectonic plates (types of tectonic plates)  **Lesson 4:** The majors tectonic plates of the world  **Lesson 5** : Assessment | **Knowledge & understanding**  - State the major types of plate boundaries and tectonic plates  - Explain the effects of tectonic plates  **Skills**  - Evaluate the effects of plate tectonism  **Attitudes and values**  Show concern the causes , the effects of the continental plates  To be able to explain the effects of tectonic plate on landscape | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  | |  | **Unit 4:** External landform processes and Related features | | **Lesson 1:** Weathering  - Definition  - Types of weathering  - Factors influencing weathering | **Knowledge & understanding**  - Explain the external processes of weathering  - State the majors factors influencing weathering  **Skills**  - Describe the factors affecting weathering  **Attitudes and values**  - Appreciate the importance of the land from resulting from weathering | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  | | 24-28/10/2022 |  | | **Lesson 2**: Weathering in limestone regions : Karsts/and forms in the humid tropical and desert areas | **Knowledge & understanding**  - Identify the majors features resulting from weathering in the karsts regions  - Outline the features resulting from weathering in humid tropical and desert areas  **Skills**  - Explain the majors features resulting from weathering in the karsts regions | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  | | 31/10-04/11/2022 |  | | **Lesson 3 :** Weathering in the arid regions (desert and demi desert regions ) | **Knowledge & understanding**  - Explain the features from weathering in the arid regional  **Skills**  - Explain the measure features from weathering in desert regions  **Attitudes and values**  - Appreciate the processes of chemical and physical weathering in different region | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  | |

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| **07-11/11/2022** | **Unit 4 :** External land form processes and related features | Weathering in the glaciated cold region | **Knowledge & understanding**  - Explain the processes of weathering in the glaciated areas  - List the features resulting from weathering in the glaciated areas  **Skills**  - Describe the processes of weathering in the glaciated areas  **Attitudes and values**  - Demonstrate the formation of values land forms resulting from glaciations | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  |
|  |  | **Lesson 5 :** Mass wasting  - Definition  - Types of mass wasting  - Causes of mass wasting | **Knowledge & understanding**  - Identify the different types of mass wasting their causes and the effects in different areas  **Skills**  - Evaluate the causes and the effects of mass wasting  **Attitudes and values**  - Appreciate the relationship between mass wasting and human activities | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  |
|  | **Unit 5** : Wave erosion and deposition | **Lesson 1**: Coastal landform | **Knowledge &understanding**  - Identify the types of coastes  - Explain the process of wave erosion  - Identify the factors influencing the formation of the coastal land forms  **Skills**  - Explain the factors influencing the coastal land forms  **Attitudes and values**  - Appreciate the importance of the coastal landforms created by the wave action | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  |
| **14-18/11/2022** |  | **Lesson 2** : Coral reefs formation | **Knowledge & understanding**  - Identify the major types of coral reefs  **Skills**  - Do research using the internet websites for the types of coral reefs  **Attitudes and values**  - Appreciate the effects of coral reefs on marine transport | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  |
| **21-25/11/2022** |  | **Lesson 3**: Isostatic and Eustatic changes ( Rise &fall in the sea level on the coast )  **Lesson 4 :** Assessment | **Knowledge & understanding**  - Define isostatic and Eustatic changes in the sea level  **Skills**  - Differentiate between isostatic and Eustatic change in the sea level and resultant features  **Attitudes and values**  - Appreciate the effects of isostatic and Eustatic changes on the coast | Observation  Demonstration  Group work  Presentation | * Internet * Maps * Globe * Physical * Geography * Syllabus |  |
| **28/11-02/12/2022** | **Unit 6** : Rocks and minerals | **Lesson 1:**  Rocks | **Knowledge & understanding**  - Identify the types of rocks and their characteristics  - State the economic importance of rocks  **Skills**  - Classify the different types of rocks and their characteristics  **Attitudes and values**  - Show concern for the values types of rocks and heir characteristics | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **05-09/12/2022** | **REVISION PERIOD** | | | | | |
| **12-16/12/2022** | **EXAMINATION PERIOD** | | | | | |
| **19-23/12/2022** | **MARKING AND REPORT** | | | | | |
| **24/12/2022-07/01/2023** | **TERM I HOLIDAY** | | | | | |
|  | **SECOND TERM ACADEMIC YEAR 2022-2023** | | | | | |
| **09-13/01/2022** |  | **Lesson 2** : Minerals | **Knowledge & understanding**  - Identify the values types of minerals in the world  - Identify the physical and chemical properties of minerals  **Skills**  - Evaluate the importance of the industrial products extracted from the minerals  **Attitudes and values**  - Appreciate the importance of different products extracted from the minerals | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **16-20/01/2023** | **Unit 7 :** Classification of soils and soil formation | **Lesson 1:** Classification of soil  **Lesson 2** : Factors favoring soil formation | **Knowledge & understanding**  - Differentiate zonal , azonal and interzonal soils  - Identify the process of soil formation  - Outline the causes of soil erosion  - Give the importance of soils  **Skills**  - Classify the major types of soil in the world  - Explain the causes and the effects of soil erosion  - Evaluate the appropriate soil conservation measures in the worlds  **Attitudes and values**  -Appreciate the economic importance of soil in the world | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **23-27/01/2023** | **Unit 8:** Climate change in the world | **Lesson 1 :** Climate change  Lesson 2 : Summative assessment | **Knowledge & understanding**  - Define the concept of climatic change  - State the causes and effects of climatic changes  - Outline the measures of the climate adaptation and mitigation  **Skills**  - Explain in the causes of climate change  - Explain in the causes and the effects of global warning and green house  - Examine the cause and the effects of desertification  **Attitudes and values**  - Show concern for the impact of global warning and green house effects | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **30/01-03/02-2023** | **Unit 9:** Global drainage system | **Lesson 1 :** Drainage pattern of the world | **Knowledge & understanding**  - Identify the different drainage patterns of the world  - Outline the characteristics of the river profile  **Skills**  - Explain the different drainage pattern in the environment  **Attitudes and values**  - Aappreciate the importance of the global drainage | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **06-10/02/2023** |  | **Lesson 2**: River profile and its characteristics | **Knowledge & understanding**  - State the river stages  - Identify the different river patterns  **Skills**  - Examine the characteristics of river profile  **Attitudes and values**  - Appreciate the classification of the drainage patterns | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **12.2-06/7** |  | **Lessons 3** : Lakes , sea and Oceans | **Knowledge &understanding**  - State the different types of lakes , seas and oceans of the worlds  **Skills**  - Explain the mode of formation of lakes , oceans and seas  **Attitudes and values**  - Appreciate the distribution of the water bodies in the world | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **13-17/0/2023** |  | **Lesson 4** : Ocean currents | **Knowledge & understanding**  - State the types , causes and the effects of tides  **Skills**  - Explain the characteristics of oceans currents , their causes and their effects  **Attitudes and values**  - Show concern for the causes and effects of ocean currents | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **20-24/02/2023** | **Unit 10 :** Power and energy production in the world | **Lesson 1** : Sources and form of energy  **Lesson 2**: The power in the world | **Knowledge & understanding**  - Identify the major sources of energy in the world  - Explain the importance of power and energy in the world  - Explain the problems hindering the development of the power and energy and suggest solutions  **Skills**  - Evaluate the importance of power and energy  **Attitudes and values**  - Appreciate the importance of the power and energy on the sustainable development of the world’s economy | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **27/02-03/03/2023** | **Unit 11**: Industrialization in the world | **Lesson 1**: Classification of Industries | **Knowledge & understanding**  - Identify the types of industries  - State the factors influencing location of industries  - Major world industrial regions  **Skills**  - Locate the major industrial region of the world  **Attitudes and values**  - Appreciate the role of industries on sustainable development | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment   Internet |  |
| **06-10/03/2023** | **Unit 12:** Transport and communication in the world | **Lesson 2:** Case studies , USA , JAPAN , CHINA , RSA , and South Korea  **Lesson 1:** Transport in the world | **Knowledge& understanding**  - Give the importance of industrial development , problems and suggested solutions  **Skills**  - Evaluate the importance of industrial development in the world  **Attitudes and values**  - Show concern for the effects of industrialization and the desire to protect the environment | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment   Internet |  |

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| **13-17/03/2023** | **REVISION PERIOD** | | | | | |
| **20-24/03/2023** | **EXAMINATION PERIOD** | | | | | |
| **27-31/03/2023** | **MAKING AND REPORT** | | | | | |
| **01/04/2023-16/04/2023** | **SECOND TERM HOLIDAY** | | | | | |
|  | **THIRD TERM ACADEMIC 2022-2023** | | | | | |
| **17-21/04/2023** |  | **Lesson 2:**  Communication in the world | **Knowledge & understanding**  - State the different types of communication and its importance  - Identify the problems affecting the communication  **Skills**  - Evaluate the importance and explain in the problems affecting communication and propose the solutions  **Attitudes and values**  - Appreciate the devise to improve the transport and communication | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **24-28/04/2023** | **Unit 13:** Trade and commerce in the world | **Lesson 1** : Trade in the world | **Knowledge & understanding**  - Define trade and commerce  - Identify the different types of trade and commerce  - Give the importance of international trade  **Skills**  - Discuss the different types of trade and commerce  **Attitudes and values**  - Appreciate the importance of trade and commerce | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **01-05/05/2023** |  | **Lesson 2**: World and regional trading blocs integration | **Knowledge & understanding**  - Sate the major financial centres of the world  - Identify the major trading patterns and the world trading block  - State the problems affecting international trade  **Skills**  - Explain the problems affecting the international trade and propose the solutions  **Attitudes and values**  - Appreciate the importance of the regional integration | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **08-12/05/2023** | **Unit 14**: World multipurpose river projects | **Lesson 1** : World multipurpose river projects | **Knowledge & understanding**  - The meaning of the multipurpose river projects  - Explain the aims and importance of the projects  **Skills**  - Evaluate the problems affecting the projects and suggest the possible solutions  **Attitudes and values**  - Appreciate the importance of the multipurpose river project | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **15-19/05/2023** |  | **Lesson 2** . Case studies  - Tennesse valley project  - Akosombo dam  - Aswan  - Night dam  - Huang the river project | **Knowledge & understanding**  - Identify the major multipurpose river projects of the world  **Skills**  - Explain the effects of the multipurpose river projects on the sustainable development  **Attitudes and values**  - Show the concern of the project for their development | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **22-26/05/2023** | **Unit 15:** Environment conservation and tourism | **Lesson 1**: Environment conservation | **Knowledge & understanding**  - Give the meaning of environment conservation  - Identify the various component of environment  - Give the importance environment conservation  **Skills**  - Justify the reasons for conserving our environment  **Attitudes and values**  - Appreciate the importance of environment conservation | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **29/05-02/06/2023** |  | **Lesson 2: Pollution** | **Knowledge & understanding**  - Identify the consequences of environment degradation  - Identify the causes and the effects of catastrophes and purpose the solutions  **Skills**  - Evaluate the causes and the effects of catastrophes and  purpose the solutions  **Attitudes and values**  - Show the concern for the effects of the catastrophes and devise preventive measures | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **05-09/06/2023** |  | **Lesson 3** : Tourism | **Knowledge & understanding**  - Identify the consequences of environment degradation  - Identify the causes and the effects of catastrophes  **Skills**  - Evaluate the causes and the effects of catastrophes and purpose the solutions  **Attitudes and values**  Show the concern for the effects of the catastrophes and devise preventive measures | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **12-16/06/2023** |  | **Lesson 3 :** Tourism | **Knowledge & understanding**  - Identify the major tourists areas in the worlds  - State the impact of tourism on the environment and the development of a country  . Skills  - Explain in the importance of tourism in the development of a country  - Explain the problems of tourism and propose the possible solutions  . Attitudes and values  - Appreciate the importance of tourism on the sustainable development | Observation  Demonstration  Group work  Presentation | * Textbooks * Journals * Maps * Atlas * Local environment * Internet |  |
| **26-30/06/2023** | **REVISION** | | | | | |
| **03-07/07/2023** | **EXAMINATION PERIOD** | | | | | |
| **10-14/07/2023** | **MARKING AND REPORT** | | | | | |
| **17-19/07** | **PRIMARY NATIONAL EXAMINATION** | | | | | |
| **25/07-04/08/2023** | **GENERAL AND TECHNICAL SECONDARY EXAMINATION** | | | | | |