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| **CURRICULUM MONITORING PLAN** | |
| **EDUCATOR:** | **SUBJECT: Geography** |
| **GRADE: 12** | **TERM: 1 YEAR:** |

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| **ASSESSMENT OVERVIEW** | | |
| **ASSESSOR:** |  | |
| **SUBJECT MODERATOR:** |  | |
| **ASSESSMENT(S):** | **FAT:** | **FAT:** |
| **Type: Control Test** | **Type: Research Task** |
| **ASSESSMENT PRE-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |
| **ASSESSMENT POST-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |

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| **Content/Topic** | **Week** | **Progress Per class** | **Comment/Reflection** |
| Mini Latitude Cyclones  Consolidation of Grade 11 Climatology work. Characteristics, areas where midlatitude cyclones form. Conditions necessary for the formation, stages of development and related weather conditions, weather patterns associated with cold, warm and occluded fronts. Reading and interpreting satellite images and synoptic weather maps | 1 |  |  |
| Tropical Cyclones  Characteristics, areas where tropical cyclones form, factors necessary for their formation, stages of development, associated weather patterns, reading and interpretation of satellite images and synoptic weather maps, case study of a recent tropical cyclone that affected southern Africa, impact of tropical cyclones on human activities and the environment and strategies to prepare for and manage the effects of tropical cyclones | 2 |  |  |
| Subtropical Anticyclones and associated Weather Conditions  Location of high pressure cells that affect South Africa, general characteristics, anti-cyclonic air circulation and its influence on weather and climate, travelling disturbance associated with anti-cyclonic circulation: moisture front, line thunderstorms, coastal LP, SA berg wind, reading and interpreting satellite images and synoptic weather maps associated with anticyclonic conditions | 3 |  |  |
| Valley Climates Urban Climates  Micro-climate of valleys and effect of slope aspect, development of anabatic and katabatic winds, inversions, frost pockets and radiation fog, the influence of local climates on human activities such as settlement and farming Reasons for differences between rural and urban climates, urban heat islands- causes and effects, concept of pollution dome-causes and effects, strategies to reduce the heat island effect | 4 |  |  |
| Drainage systems in SA  Drainage basin, catchment area, river system, watershed, tributary, river mouth, source, confluence, water table, surface run-off and groundwater, types of rivers, drainage patterns, drainage density, stream order, discharge of a river. | 5 |  |  |
| Fluvial System  Transverse longitudinal profile and their relationship to the different stages of a river: fluvial landforms: meanders, oxbow lakes, braided streams, floodplain, natural leveé, waterfall, rapids, delta. River grading, rejuvenation, river capture, superimposed and antecedent drainage | 6 |  |  |
| Catchment management  Importance of managing drainage basins and catchment areas; impact of people on drainage basins and catchment areas. Case study of one catchment area management strategy in SA | 7 |  |  |
| Mapwork techniques Topographic Maps  Application to Climatology and Geomorphology Contours & landforms, cross sections, direction, gradient, intervisibility, grid reference | 8 |  |  |
| Aerial photographs, Orthophoto Maps, Geographical Information Systems  Interpreting vertical aerial photographs, orthophoto maps, identifying features: comparing orthophoto maps with a topographic map. GIS: Examination of GIS information for different catchment areas: developing a paper GIS | 9 |  |  |
| Assessment | 10 |  |  |

**Educator:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_ **Date**:\_\_\_\_\_\_\_\_\_\_

**Subject Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Principal:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_

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| **CURRICULUM MONITORING PLAN** | |
| **EDUCATOR:** | **SUBJECT: Geography** |
| **GRADE: 12** | **TERM: 2 YEAR:** |

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| **ASSESSMENT OVERVIEW** | | |
| **ASSESSOR:** |  | |
| **SUBJECT MODERATOR:** |  | |
| **ASSESSMENT(S):** | **FAT:** | **FAT: NA** |
| **Type: Mapwork** | **Type:** |
| **ASSESSMENT PRE-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |
| **ASSESSMENT POST-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |

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| **Content/Topic** | **Week** | **Progress Per class** | **Comment/Reflection** |
| Study of Settlements  Concept of settlement; site and situation; rural and urban settlements; and settlement classification according to size, complexity, pattern and function | 1 |  |  |
| Rural Settlements  How site and situation affect the location of rural settlements; classification of rural settlements according to pattern and function; shapes of settlements: round, linear, T-shaped and cross-road; and land use in rural settlements | 2 |  |  |
| Rural Settlement Issues  Rural-urban migration; causes and consequences of rural depopulation; case study that illustrates effects of rural depopulation and strategies to address them. | 3 |  |  |
| Rural Settlement Issues  Social justice issues in rural areas, such as access to resources and land reform. Additional case studies. | 4 |  |  |
| Urban Settlement  Origin and development, urbanisation; site and situation (location); classificationfunction: central places, trade and transport, break of bulk points, specialised cities, junction towns gap towns. | 5 |  |  |
| Urban Hierarchies  Concepts of urban hierarchy, central place, threshold population, sphere of influence, range; lower & higher order functions and services; lower & higher order centres. | 6 |  |  |
| Urban Structures and Patterns  Internal structure and patterns of urban settlements: Land use zones; concept of urban profile; factors influencing the morphological structure of a city; models of urban structure, such as multiple-nuclei model, the modern American-western city, the Third World city and the South African city; and changing urban patterns and land use in South African cities | 7 |  |  |
| Urban Settlement Issues  Recent urbanisation patterns in SA; urban issues: lack of planning, housing shortage, overcrowding, traffic congestion and service provision; informal settlements and associated issues  Case studies - world and SA; case studies that show how selected urban areas in SA are managing urban challenges, handling environmental, economic, and social justice concerns. | 8 |  |  |
| Mapskills and GIS  Applying map skills and techniques; scale; contours and cross-sections. Map and photo interpretation. Remote-sensing and resolution; Spatial/attribute data; vector/raster data; data standardisation, data sharing and data security; data manipulation: data integration, buffering, querying and statistical analysis; application of GIS ,developing a “paper GIS | 9 |  |  |
| Assessment | 10 |  |  |

**Educator:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_ **Date**:\_\_\_\_\_\_\_\_\_\_

**Subject Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Principal:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_

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| **CURRICULUM MONITORING PLAN** | |
| **EDUCATOR:** | **SUBJECT: Geography** |
| **GRADE: 12** | **TERM: 3 YEAR:** |

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| **ASSESSMENT OVERVIEW** | | |
| **ASSESSOR:** |  | |
| **SUBJECT MODERATOR:** |  | |
| **ASSESSMENT(S):** | **FAT: Paper 1** 150 Marks | **FAT: Paper 2** 150 Marks |
| **Type: Control Test** | **Type:** |
| **ASSESSMENT PRE-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |
| **ASSESSMENT POST-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |

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| **Content/Topic** | **Week** | **Progress Per class** | **Comment/Reflection** |
| Structure of the Economy  Economic sectors primary, secondary, tertiary; Contribution to the South African economy: value and employment; and use of statistical and graphical information. | 1 |  |  |
| Agriculture  Contribution of agriculture to the South African economy. The role of small-scale farmers and large-scale farmers. Main products produced: home market and export market. Factors that favour and hinder agriculture in South Africa, such as climate, soil, land ownership and trade. The importance of food security in South Africa – influencing factors; and case studies related to food security in South Africa. | 2 |  |  |
| Mining  Contribution of mining to the South African economy; significance of mining to the development of South Africa; factors that favour and hinder mining in South Africa; and a case study of one of South Africa’s main minerals in relation to the above points | 3 |  |  |
| Secondary and Tertiary Sectors  Contribution of secondary and tertiary sectors to the South African economy; types of industries, such as heavy, light, raw material orientated, market orientated, footloose industries, ubiquitous industries and bridge (break of bulk point) industries; factors influencing industrial development in South Africa, such as raw materials, labour supply, transport infrastructure, political intervention, competition and trade | 4 |  |  |
| SA Industrial Regions  South Africa’s industrial regions - Gauteng (PWV), Durban-Pinetown, Port Elizabeth-Uitenhage, South-western Cape - factors influencing their location - main industrial activities. (Case studies from South Africa to illustrate the above) (Durban-Pinetown (eThekwini) South-western Cape refer to examination guidelines) | 5 |  |  |
| Strategies for Industrial Development  Overview of apartheid and post-apartheid industrial development strategies; concept and distribution of Industrial Development Zones (IDZs) Dube Tradeport Saldanha Bay); case studies of two Spatial Development Initiatives (SDIs Richards Bay West Coast); and Issues associated with industrial centralisation and decentralisation | 6 |  |  |
| Informal Sector  Concept of development aid and development co-operation; types of development; impact of aid on development (including case studies of development aid- positive and negative) | 7 |  |  |
| Geographical Techniques and Skills  Mapwork skills, topographic maps and GIS, using Atlases and revision and application of content and skills covered | 8 |  |  |
| Assessment | 9 -10 |  |  |

**Educator:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_ **Date**:\_\_\_\_\_\_\_\_\_\_

**Subject Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Principal:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_

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| **CURRICULUM MONITORING PLAN** | |
| **EDUCATOR:** | **SUBJECT: Geography** |
| **GRADE: 12** | **TERM: 4 YEAR:** |

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| **ASSESSMENT OVERVIEW** | | |
| **ASSESSOR:** |  | |
| **SUBJECT MODERATOR:** |  | |
| **ASSESSMENT(S):** | **FAT:** | **FAT:** |
| **Type: Final Exam Paper 1** 150 marks | **Type: Final Exam Paper 2** 150 marks |
| **ASSESSMENT PRE-MODERATION:** | **FAT:** | **FAT:** |
| **Hand In Date:** | **Hand In Date:** |
| **Return Date:** | **Return Date:** |
| **ASSESSMENT POST-MODERATION:** | **FAT:** | **FAT:** |
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| **Content/Topic** | **Week** | **Progress Per class** | **Comment/Reflection** |
| Climate and Weather Geomorphology | 1 |  |  |
| Settlement Geography Economic Geography of SA Mapwork skills and techniques | 2 |  |  |
| Assessment | 3 |  |  |
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**Educator:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_ **Date**:\_\_\_\_\_\_\_\_\_\_

**Subject Head**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Principal:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_\_\_\_\_\_\_\_\_