

2025 National Recovery ATP: Grade 11 – Term 1: GEOGRAPHY THE ATMOSPHERE (INLAND)

TERM 1 46 days	WEEK 1 15 -17 Jan	WEEK 2 20 - 24 Jan	WEEK 3 27 -31 Jan	WEEK 4 & 5 3 – 17 Feb	WEEK 6 17 - 21 Feb	WEEK 7 24 – 28 Feb	WEEK 8 3-7 March	WEEK 9 10 – 14 March	WEEK 10+11 17-28 March
	2.9%	5.7%	8.6%	11.4% / 14.3%	17.1%	20%	22.9%	25.7%	28.6%
CAPS TOPICS	Earth's Energy Balance		Global Air Circulation		Africa's Weather and Climate		Droughts and Desertification		
Topic, concepts, skills and values	Consolidation of Climatology from Grade 10. Unequal heating of the atmosphere: latitudinal and seasonal.	Significance of Earth's axis and revolution around the sun Transfer of energy and energy balance	Global air circulation- a response to unequal heating of the atmosphere -world pressure belts; tri-cellular circulation; the relationships between air temperature, air pressure and wind.	-Pressure gradient, Coriolis force and geostrophic flow -Winds related to global air circulation (westerlies, tropical easterlies, and polar easterlies- air masses characteristics and -Winds related to regional and local air movements; Monsoons and Föhn winds.	Subsidence and convergence: link to rainfall The role of oceans in climate control in Africa.	El Niño and La Niña;- (Basic knowledge- link to the weather conditions: not for examination purposes) Reading and interpreting synoptic weather maps	Causes of droughts; causes of desertification.	Effects of droughts and desertification on people and the environment. Management strategies – case studies	
Geographical Skills and Techniques	Mapwork Skills Oblique and vertical aerial photographs, orthophoto maps; and 1:50 000 topographical map	Mapwork Skills 1:50 000 Map referencing system Direction: 16 Cardinal points World map showing pressure belts and air circulation.	Mapwork Skills Consolidation of Grade 10 content Grid reference: Distance World map showing pressure belts and air circulation.	Mapwork Skills -True and Magnetic bearing Map of the world showing climate regions and climate data. Climate maps in atlases. Map of monsoon winds	Mapwork Skills Concept of GIS Applying concepts of remote sensing and how it works	Mapwork Skills cross-section	Mapwork Skills GIS Satellite images; and application of GIS to Climatology Maps showing the areas prone for droughts. Map and maps with infographics regarding desertification.	Mapwork Skills GIS Spatial object, lines, points, nodes and scales Maps showing the areas prone for droughts. Map and maps with infographics regarding desertification.	
Resources (other than textbook) to enhance learning	Atlases, Video clips	Atlases, Synoptic weather maps; Video clips. Satellite Images Topographical maps, Orthophoto map and Satellite images	Atlases, Video clips, Newspaper articles, Rainfall graphs: Google Topographical maps, Orthophoto map and Satellite images	Atlases, video clips, newspaper articles, rainfall graphs, atlas. Case studies on El Nino and La Nina Topographical maps, Orthophoto map and Satellite images	Atlases, Topographic maps, Orthophoto maps, Oblique and Vertical photographs, Satellite images. Video clips, Newspaper articles, Rainfall graphs, atlas. Case studies				
Informal Assessment (Content & Mapwork)	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Minimum of 3 data response tasks/ Activities	Revision tasks	
SBA (Formal Assessment)							TASK 1- Mapwork (60)		TASK 2- Controlled Test (60)
									Preparation and discussion of research task and rubric with learners

2025 National Recovery ATP: Grade 11 – Term 2: **GEOGRAPHY GEOMORPHOLOGY**

TERM 2 (52 days)	Week 1 & 2 8 - 17 Apr	Week 3 22- 25 Apr	Week 4 5- 9 May	Week 5 12-16 May	Week 6 19-23 May	Week 7 26-30 May	Week 8 2-6 June	Week 9 9-13 June	Week 10 17-20 June	Week 11 23-27 Jun
	31.4% / 34.3%	37.1%	40%	42.9%	45.7%	48.6%	51.4%	54.3%	57.1%	N/A
CAPS Topics	Horizontally Layered Rocks		Inclined/Tilted Rock Strata	Massive Igneous Rocks		Slopes		Mass Movement		Consolidation, Revision And Assessment
Topic, concepts, skills and values	Characteristics and processes associated with the development of: hilly landscapes, basaltic plateaux Concept of scarp retreat and back wasting	Characteristics and processes canyon landscape and Karoo landscape	Characteristics and processes associated with the development of a scarp slope, a dip slope, a cuesta, homoclinal ridge, hogback, cuesta basin and cuesta dome	Identification of batholiths, laccoliths, lopoliths dykes and sills	Characteristics and processes associated with the development of granite domes and tors	Overview of SA topography; types of slopes; slope elements: crest, cliff (scarp slope, free face), talus (debris, scree slope) and pediment	Characteristics of the slope elements. and the concept of slope retreat	Concept of mass movement Kinds of mass movement: soil creep, solifluction, landslide, rock falls and mud flows, and slumps.	The impact of mass movements on people and the environment, and Strategies to prevent or minimise the effects of mass movement: South African Case Studies	
Geographical Skills and Techniques	Topographic Maps Consolidation of Grade 10 Map scale. Contours and landforms	Topographic Maps Cross-sections. Vertical exaggeration Gradient	Topographic Maps Contours and landforms. cross-sections. Vertical exaggeration Gradient Cross-sections (on 1: 50 000 topographic maps)	Topographic Maps Gradient inter-visibility. Vertical exaggeration	Topographic Maps Contours and landforms. cross-sections Intervisibility	GIS data; spatial and spectral resolution different types of data: line, point, area and attribute raster and vector data.		GIS capturing different types of data from existing map on tracing paper		
Resources (other than textbook) to enhance learning	Images of landscapes, Topographical maps, Orthophoto map and Satellite images		Video clips, photographs, video clips; Topographical maps, Orthophoto map	Photographs, video clips, Topographical maps, Orthophoto map				Videos, Pictures and News articles and Case studies on Mass Movement. Topographical maps. Satellite images.		
Informal Assessment (Content & Mapwork)	Minimum of 6 data response tasks /activities (3 tasks per week)	Minimum of 3 data response tasks week/ activities	Minimum of 3 data response task/ activities/activities	Minimum of 3 data response tasks/ activities.	Minimum of 3 data response tasks/ activities.	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities.	Minimum of 3 data response tasks/ activities.	Minimum of 3 data response tasks/ activities	
SBA (Formal Assessment)	Learners should be guided through the various steps of the research task. NB: Integrate with the skills for fieldwork: for example, observation, collecting and recording data and processing, collating and presenting the findings.				TASK 3: Final submission of Research (100)				Task 4: June Exams (150)	

2025 National Recovery ATP: Grade 11 – Term 3: **GEOGRAPHY DEVELOPMENT**

TERM 3 (53 days)	Week 1 22-25 July	Week 2 28 July-1 August	Week 3 4-8 August	Week 4 11-14 Aug	Week 5 18-22 Aug	Week 6 25-29 Aug	Week 7 & 8 1-12 Sep	Week 9 15-19 Sep	Week 10 22-26 Sep	Week 11 29 Sep – 3 Oct
	60%	62.9%	65.7%	68.6%	71.4%	74.3%	77.1% / 80%	82.9%	85.7%	N/A
CAPS Topics	Development		Framework for development		Trade and Development		Development Issues and Challenges	Role of Development Aid		Consolidation of Assessment
Topic, Concepts, Skills and Values	Terminology associated with development; the concept of development; (developed, developing, MEDC's, LEDC's and industrial countries)	The concept of economic, social, sustainable, appropriate scale and spatial aspects. Economic, social and demographic indicators of development; GNP, GDP, HDI, GINI-coefficient, Life expectancy and infant mortality Examples to illustrate differences in development from local, regional and global contexts	Factors that affect development, including access to resources, energy, history, trade imbalances, population growth, education and training, natural resources limitations and environmental degradation	Note: learners need to explore the complexity and inter-related nature of these factors. - community based development: including approaches to rural and urban development (Case studies)	International trade and world markets; commodities traded and terms of trade. Types of trading relationships	The concept of globalisation and its impact on development Export-led development – critically examined with examples from around the world.	The effect of development on the environment.	Concept of development aid and development co-operation. types of development: technical, conditional, humanitarian	Impact of aid on development (including case studies of development aid- positive and negative)	
Geographical Skills and Techniques	Topographic Maps Locating exact position; degrees, minutes and seconds	Topographic Maps Locating exact position: degrees, minutes and seconds Relative position: direction, true bearing, magnetic declination and magnetic bearing	Topographic Maps Scale; Distance; Calculating area	Topographic Maps Scale; Distance; Calculating area	Using Atlases Map index; locating places on different maps - degrees and minutes)	Using Atlases Comparing information from different maps	Using Atlases Map index; locating places on different maps degrees and minutes	Topographic Maps Scale; Distance; Calculating area		
Resources (other than textbook) to enhance learning	Video clips, Statistics and Graphs regarding economic indicators, Atlases, Magazines, Current affairs economic issues (Case Studies) Topographical maps, Orthophoto map and Satellite images									
Informal Assessment (Content & Mapwork)	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 6 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	
SBA (Formal Assessment)										TASK 5: Controlled Test (60)

2025 National Recovery ATP: Grade 11 – Term 4: **GEOGRAPHY RESOURCES AND SUSTAINABILITY**

TERM 4 (52 days)	Week 1 13-17 Oct	Week 2 20-24 Oct	Week 3 27-31 Oct	Week 4 3-7 Nov	Week 5 10-17 Nov	Week 6 17-21 Nov	Weeks 7 to 9 (24 Nov-10 Dec)												
	88.6%	91.4%	94.3%	97.1%	100%	N/A													
CAPS Topics	Soil and Soil Erosion	Conventional Energy source	Conventional Energy source	Non-conventional Energy Sources	Energy management in South Africa	All content	NOVEMBER EXAMINATION												
Topic, Concepts, Skills and Values	Causes of soil erosion: human, animal, physical, and past and present, evidence of soil erosion in South Africa, effects of soil erosion on people and the environment, and management strategies to prevent and control soil erosion	Maps and graphs to show thermal, hydro, production in South Africa; thermal electricity generation using coal – outline of principles and processes;	The impact of coal mining and thermal power stations; – advantages and disadvantages; SA's potential to meet long-term energy needs using conventional sources Case study of nuclear energy	Solar energy- examples from South Africa and the world Wind energy – examples from South Africa and the world; future of non-conventional energy in South Africa; and possible effects of using more non-conventional energy on the South African economy and the environment	Energy management, towards greener economies and sustainable lifestyles: responsibilities of government, businesses and individual.	Consolidation and revision	TASK 6: END-OF-YEAR EXAMINATION												
Geographical Skills and Techniques	(GIS) Spatially referenced data, spatial and spectral resolution, different types of data, line, point, area	(GIS) Capturing different types of data from existing maps, Photographs or other records on tracing paper	(GIS) Contours and landforms, cross section on 1:50 000 maps, attribute, raster and vector data	Topographic Maps Vertical exaggeration, Intervisibility and Gradient	Topographic Maps Vertical exaggeration, Intervisibility and Gradient		<table border="1"> <thead> <tr> <th>PAPER 1</th> <th>PAPER 2</th> </tr> </thead> <tbody> <tr> <td>Marks Allocation: 150</td> <td>Mark Allocation: 150</td> </tr> <tr> <td>Time Allocation: 3 Hours</td> <td>Time Allocation: 3 Hours</td> </tr> <tr> <td> Question 1 (The Atmosphere) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on The Atmosphere NB. ONE paragraph question of 8 marks in any of the three sub-questions </td> <td> Question 1 (Development Geography) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Development Geography NB. ONE paragraph question of 8 marks in any of the three sub-questions </td> </tr> <tr> <td> Question 2 (Geomorphology) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Geomorphology NB. ONE paragraph question of 8 marks in any of the three sub-questions </td> <td> Question 2 (Resources and Sustainability) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Resources and Sustainability of South Africa NB. ONE paragraph question of 8 marks in any of the three sub-questions </td> </tr> <tr> <td> Question 3 (Mapwork) 30 Marks <ul style="list-style-type: none"> Map Skills and calculations (10 Marks) Map interpretation (12 Marks) GIS (8 Marks) </td> <td> Question 3 (Mapwork) 30 Marks <ul style="list-style-type: none"> Map Skills and calculations (10 Marks) Map interpretation (12 Marks) GIS (8 Marks) </td> </tr> </tbody> </table>	PAPER 1	PAPER 2	Marks Allocation: 150	Mark Allocation: 150	Time Allocation: 3 Hours	Time Allocation: 3 Hours	Question 1 (The Atmosphere) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on The Atmosphere NB. ONE paragraph question of 8 marks in any of the three sub-questions	Question 1 (Development Geography) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Development Geography NB. ONE paragraph question of 8 marks in any of the three sub-questions	Question 2 (Geomorphology) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Geomorphology NB. ONE paragraph question of 8 marks in any of the three sub-questions	Question 2 (Resources and Sustainability) 60 Marks <ul style="list-style-type: none"> Short objective questions (15 Marks) 3 questions of 15 marks each on Resources and Sustainability of South Africa NB. ONE paragraph question of 8 marks in any of the three sub-questions	Question 3 (Mapwork) 30 Marks <ul style="list-style-type: none"> Map Skills and calculations (10 Marks) Map interpretation (12 Marks) GIS (8 Marks) 	Question 3 (Mapwork) 30 Marks <ul style="list-style-type: none"> Map Skills and calculations (10 Marks) Map interpretation (12 Marks) GIS (8 Marks)
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Resources (other than textbook) to enhance learning	Video clips, Case studies, Newspaper articles. Maps and graphs to show thermal, Hydro in South Africa; Video clips and photographs regarding energy sources. Statistics and graphs showing use of non-conventional energy sources; eg 2529CC WITBANK (Coal) Maps showing thermal, hydro, and nuclear energy production in South Africa																		
Informal Assessment (Content & Mapwork)	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities.	Minimum of 3 data response tasks/ activities	Minimum of 3 data response tasks/ activities													
							Cognitive levels Lower order 30% Middle order-50% Higher order-20%												

Programme of Assessment: GR11

Grade 11					
Term	Assessment	Type of Assessment	Raw Mark	Term Weighting	SBA Weighting
1	1	Mapwork	60	40%	20
	2	Controlled Test	60	60%	20
2	3	Research	100	40%	20
	4	June Exams	150	60%	20
3	5	Controlled Test	60	100%	20
					SBA Mark
4	End of Year Examinations (Paper 1 and 2)				300 (60%)