A THREE YEAR CURRICULUM RECOVERY GUIDELINE

Mediation of the National Recovery ATP

Geography
Grade 10-12

Implementation date: January 2021



Presentation Outline

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Purpose

The Three Year Curriculum Recovery Guideline outlines the development of the three year recovery ATPs to manage learning loss over a period of three years 2021 Recovery ATPs as stipulated in Circular S11 of 2020.





Introduction



COVID 19 led to losses in teaching and learning time due to:

- the lockdown period and phased reopening of schools,
- Alternating time tabling models and
- the related health and safety **protocols**.

Furthermore, the revision of the school calendar and intermittent closure of many schools negatively impacted the ability of teachers to implement the revised 2020 ATPs as envisioned.

To mediate the impact and support teachers in managing teaching, assessment and learning within the reduced **time**, the DBE in 2020 implemented:

- Circular S3 that outlined and guided teachers to conduct context specific subject trimming, in consultation with subject advisors.
- National Assessment Circular 02 and Circular E 11 to guide school-based assessment in phases and subjects





Vision 2024

LEARNING LOSSES
3 year Recovery Plan:

Revised ATPS for 2021-2023

Curriculum Modernisation Implemented in 2024

- Conceptualisation of a Curriculum
 Strengthening process that encompasses Competencies required for the Changing World;
- Develop Revised Modernised Curriculum Policy Statements in alignment with amended CAPS Section 4 and 2020 Assessment Circulars;
- Develop an Assessment for Learning pedagogical strategy, and
- Develop Educator Mediation Programmes.





Rationale for the Guideline

To outline the process to develop the Three-year Recovery Plan in managing the learning losses over a period of three years





Learning Outcomes (content, skills & competencies, values & attitudes) as stated in the revised ATPs not achieved during the 2020 school year.





Principles



Use of the **2020 Curriculum Recovery**Framework as the base document



Learning losses inform the Three Year Recovery Plans for School –based Assessment



Management of the learning losses and the School Based Recovery Plans



Create opportunities through adjusted ATPs to strengthen pre-knowledge, consolidation, revision, and deeper learning



Entrench Assessment for Learning as a Pedagogical Approach to address the learning losses





Principles



The 2021 Recovery ATPs maintains the use of current LTSM and resources already available in the system.



Content topics removed in 2020 were not automatically returned in the 2021 Recovery ATPs.



Fundamental and core topics were retained in the Recovery ATPs

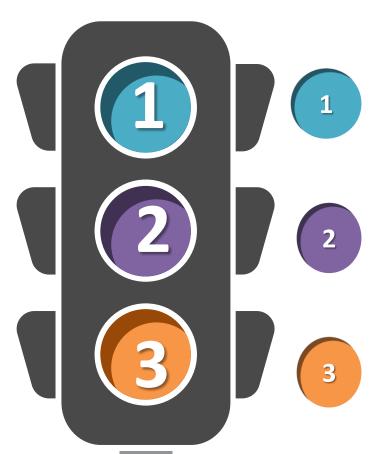


To guide and support effective teaching and learning





Underpinning Assumptions



ASSUMPTION 1

All learners will return to school from day 1 of the 2021 academic year and norm-times as stipulated in the CAPS will be adhered to for the entire school year;

ASSUMPTION 2

Learning losses due to COVID-19 across grades and subjects will vary from school to school, class to class and even within classes.

ASSUMPTION 3

Each Teacher will have a record of learning losses and Departmental Heads and Subject Advisors will monitor progress in learning loss recovery;





Underpinning Assumptions



ASSUMPTION 4

All schools will develop & implement school-based support programmes for all grades/years with particular focus on all the exit grades/years (3, 6, 9 and 12) throughout the three-year period.

ASSUMPTION 5

All Circulars related to the 2020 ATPs including SBA to be withdrawn and revised to align to the 2021 ATPs.

ASSUMPTION 6

Schools have systems in place to manage the possibility of a second wave of the pandemic in Q1 and Q3 of the 2021





The Development of the 2021 Recovery ATPs

The Recovery ATPs are aligned to the:

- 2021 School calendar
- Abridged S4 of CAPS
- Curriculum and assessment principles as prescribed in the CAPS policy for Geography.





Amendments to the Content Map for the Phase

Grade 10	Grade 11	Grade 12
*Trimm	ed * Reorganised *No amend	dment
The atmosphere	The atmosphere	Climate and weather
 Composition and structure of the atmosphere Heating of the atmosphere Moisture in the atmosphere Reading and interpreting synoptic weather maps 	 The Earth's energy balance Global air circulation Africa's weather and climate Drought and desertification 	 Mid-latitude cyclones Tropical cyclones Subtropical anticyclones Valley climates Urban climates
Geographical skills and techniques • Using atlases • Fieldwork and practical work	Geographical skills and techniques • Aerial photographs and orthophoto maps	Geographical skills and techniques • Mapwork techniques • Atlas work • Geographical Information Systems (GIS)

Grade 10	Grade 11	Grade 12	
*Trimm	*Trimmed * Reorganised *No amendment		
Geomorphology	Geomorphology	Geomorphology	
 The structure of the Earth: Plate tectonics Folding and faulting Earthquakes Volcanoes Geographical skills and techniques Using atlases Mapwork skills 1:50 000 topographic maps 	 Topography associated with horizontally layered rocks Topography associated with inclined/tilted rock strata Topography associated with massive igneous rocks Slopes Mass movements and human Responses Geographical skills and techniques Map techniques Fieldwork 	 Drainage systems in South Africa Fluvial processes Catchment and river management Geographical skills and techniques Mapwork techniques Atlas work Geographical Information Systems (GIS) 	

Grade 10	Grade 11	Grade 12	
*Trimm	*Trimmed * Reorganised *No amendment		
Population	Development Geography	Settlement Geography	
 Population distribution and density Population structure Population growth Population movements HIV and AIDS 	 The concept of development Frameworks for development Trade and development Development issues and challenges Role of development aid 	Rural settlement •Study of settlements •Rural settlements •Rural settlement issues Urban settlement •Urban settlements •Urban hierarchies •Urban structure and patterns •Urban settlement issues	
Geographical skills and techniques • Using atlases	Geographical skills and techniquesMapwork skillsUsing atlases	Geographical skills and techniques • Geographic Information Systems (GIS) • Mapwork techniques	

Grade 10	Grade 11	Grade 12	
*Trimmed * Reorganised *No amendment			
Water resources	Resources and sustainability	Economic Geography of SA	
 Water in the world The world's oceans Water management in South Africa Floods 	 Using resources Soil and soil erosion Conventional energy sources and their impact on the environment Non-conventional energy sources Energy management in South Africa 	 Structure of the economy Agriculture Mining Secondary and tertiary sectors Strategies for industrial development Informal sector 	
Geographical skills and techniques • Using atlases • Geographic Information Systems (GIS)	Geographical skills and techniques •Geographic Information Systems (GIS)	Geographical skills and techniques • Map use and map skills • Mapwork techniques • Geographic Information Systems (GIS)	

Content/Topics	Term	Amendment
The Atmosphere	1	No amendments
The Structure of the Earth [4 HOURS] The rock cycle;	2	The content has been reduced by removing the rock cycle
The Structure of the Earth [2 HOURS] intrusive igneous activity and associated features: batholiths, laccoliths, monoliths, dykes, sills and pipes; and overview of landforms associated with igneous, sedimentary and metamorphic rocks.	2	The content on the Structure of the Earth has been reduced by removing intrusive igneous activity and overview of landforms

Content/Topics	Term	Amendment
 Plate Tectonics [4 HOURS] the mechanics of plate movements; processes and landforms associated with different kinds of plate boundaries; and 	۷	The content of Plate Tectonics has been reduced by removing mechanisms of plate movements and processes and associated landforms.
 Folding and Faulting [4 HOURS] link to plate movement; landforms associated with folding; the process of faulting – link to plate movement; 	_	The content of Folding and Faulting has been reduced by removing links to plate movement, landforms and processes linked to plate movement





Content/Topics	Te rm	Amendment
 Earthquakes [4 HOURS] the relationship between earthquakes and tectonic forces; 		The content of Earthquakes has been reduced by removing relationship between earthquakes and tectonic forces;
 Using Atlases [2 hours] atlas index – locating physical and constructed features; four-digit grid reference (latitude and longitude, degrees and minutes) to identify and locate features on maps; and map projections: examples of equal area and true direction projections and critical 		The topic of Using Atlases has been completely been removed.
evaluation		

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Content/Topics	Term	Amendment
Population Growth [4 hours] (Using case studies from around the world is essential) • demographic transition model;		The content of Population Growth has been reduced by removing demographic transition model
 Geographical Information Systems (GIS)[2 hours] satellite images that are related to population topics. 		Content on GIS has been reorganized and will be taught in Term 3 as part of Map Skills





Content/Topics	Term	Amendment
 HIV and AIDS [4 hours] HIV infection rates in southern Africa; social and economic effects of HIV and AIDS, using specific examples from the southern African region; and the impact of HIV and AIDS on population structure 		The topic on HIV and AIDS has been completely removed because this content is covered in other learning areas/subjects
GEOGRAPHICAL SKILLS AND TECHNIQUES(applied to above topics) Geographical Information Systems (GIS) [2 hours] Atlas Skills [2 hours] • map reading – comparing information from different maps; interpreting graphs, population pyramids, photographs and models	3	Content on Skills and techniques has been reorganized and will be taught in Term 3 as part of Map Skills

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Content/Topics	Term	Amendment
 Water in the World [2 hours] different forms of water in the world: liquid, solid and gas; occurrence of salt water and fresh water: oceans, rivers, lakes, ground water and atmosphere; and the hydrological cycle. 	4	The topic on Water in the World has been completely removed because this content is covered in other learning areas/subjects
 The World's Oceans [2 hours] oceans as sources of oxygen, food and energy; ocean circulation – warm and cold currents; ocean currents and their importance for fishing, trade and tourism; relationship between oceans and people: pollution, over fishing and desalination; and strategies for managing the world's oceans 	4	The topic on The World's Oceans has been completely removed because this content is covered in other learning areas/subjects





Content/Topics	Term	Amendment
Floods:	4	Amended to the level of Gr10
Flood Hydrographs: Basic understanding of		learners
reading and analysing flood hydrographs (Not		
for exam purposes)		





Content/Topics	Term	Amendment
 Earth's Energy Balance Significance of Earth's axis and revolution around the sun 	1	Removed(covered in NS)
Africa's weather and climateAfrica's climatic region	1	Removed (covered in lower grades-SS)
 El Nino and La Nina Teach and assess the basic knowledge: link the climatic features to weather conditions and the effects thereof. (The scientific process associated with El Nino & La Nina NOT examinable) 	1	Amended (too abstract for learners)

Content/Topics	Term	Amendment
Mass Movements and Human Responses (4 hrs) Concept of mass movements; types; impact; strategies	2	Content removed as it has no congruence with the Geographical content and not progressing to the next grade
Fieldwork (2 hrs) Observation, collecting and recording data, and processing, collating and presenting fieldwork findings	2	Removed because skills were acquired in Grade 10





Content/Topics	Term	Amendment
Framework for development (2 hrs) Development models, free market models, such as Rostow's model with its limitations and criticisms, core and pheriphery models with their application at different scales	3	The content of Framework for development has been reduced by removing development models.
 Development Issues and Challenges (2 hrs) the role of women in development; the role of the state and business in development in SA 		The content of Development Issues and Challenges has been reduced by removing the role of women and the role of state and business to avoid repetition as it will be dealt in depth in Gr12 under informal sector

Content/Topics	Te rm	Amendment
Using Resources (3hrs) The relationship between resources and economic development; exploitation and depletion of resources; sustainability and sustainable use of resources.		The content of Using Resources is a repetition of knowledge acquired in gr 7 & 9 and has been completely removed
 Soil and Soil Erosion (1 hr) how soils are formed; soil as a resource 		The topic of Soil and Soil Erosion has been reduced by removing





Content/Topics	Term	Amendment
Conventional energy sources (1 hr) nuclear energy case study of nuclear energy –	4	The content of Conventional energy sources been reduced by removing nuclear energy case study, it is irrelevant in the South African context
Non-conventional energy sources (1 hr) Solar energy – examples from South Africa and the world;	4	Content on Non-conventional energy sources has been reduced by removing solar energy –examples from South Africa and the world





Content/Topics	Term	Amendment
Energy Management in South Africa South Africa's changing energy needs; energy management, towards greener economies and sustainable life styles: responsibilities of governments, businesses and individuals		The topic on Energy management in South Africa has been completely removed because nature sustainability methods are more of general ideologies therefore making it easier for learners to grasp the content and In Grade 10 term 4, learners did water management.





Amendments to the Annual Teaching Plan

Grade 10 Recovery ATPs 2021

The ATP also highlights how content has been reorganised in the grade

2021 Recovery ATP (ENG).



Microsoft Word

Document

2021 Herstel JOP (AFR).



Microsoft Word
Document





Grade 11 Recovery ATPs 2021

The ATP also highlights how content has been reorganised in the grade

2021 Recovery ATP (ENG).



2021 Herstel JOP (AFR).







Grade 12 Recovery ATPs 2021

The ATP also highlights how content has been reorganised in the grade

2021 Recovery ATP (ENG).



2021 Herstel JOP (AFR).







Amendments School Based Assessment (SBA)

Programme of Assessment: Grade 10

		Grade	10		
Term	Assessme nt no	Type of Assessment	Raw Mark	Term Weighting	
1	1	Essay	100	25%	
	2	Controlled Test	60	75%	
2	3	Mapwork	60	25%	
	4	Controlled Test	60	75%	
3	5	Controlled Test	60	100%	
4	6		ar examina er 1 and 2		ad !



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Summary: Final Examination Structure (Gr10)

PAPER 1	PAPER 2
Marks: 150	Mark: 150
Time: 3 Hours	Time: 3 Hours
Question 1	Question 1
(The Atmosphere) 60 Marks	(Population) 60 Marks
Short objective questions (15 marks)	Short objective questions (15 marks)
3 questions of 15 marks each on The Atmosphere	3 questions of 15 marks each on Population Geography
NB. ONE paragraph question of 8 marks in any of the	NB. ONE paragraph question of 8 marks in any of the
three sub-questions	three sub-questions
Question 2	Question 2
(Geomorphology) 60 Marks	(Water resources) 60 Marks
Short objective questions (15 marks)	Short objective questions (15 marks)
3 questions of 15 marks each on Geomorphology	3 questions of 15 marks each on Water resources of
NB. ONE paragraph question of 8 marks in any of the	South Africa
three sub-questions	NB. ONE paragraph question of 8 marks in any of the
	three sub-questions
Question 3	
(Mapwork) 30 Marks	Question 3
Map Skills and calculations (10 marks)	(Mapwork) 30 Marks
Map interpretation (12 marks)	Map Skills and calculations (10marks)
GIS (8 marks)	Map interpretation (12 marks)

GIS (8 marks)

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Programme of Assessment: Grade 11

		Grade	11		
Term	Assessme	Type of	Raw	Term	
	nt no	Assessment	Mark	Weighting	
1	1	Research	100	25%	
	2	Controlled Test	60	75%	
2	3	Mapwork	60	25%	
	4	Controlled Test	60	75%	
3	5	Controlled Test	60	100%	
4	6		ar examina er 1 and 2)		





Summary: Final Examination Structure (Gr11)

PAPER 1	PAPER 2
Marks: 150	Mark: 150
Time: 3 Hours	Time: 3 Hours
Question 1	Question 1
(The Atmosphere) 60 Marks	(Development Geography) 60 Marks
Short objective questions (15 Marks)	Short objective questions (15 Marks)
3 questions of 15 marks each on The Atmo	sphere 3 questions of 15 marks each on Development
NB. ONE paragraph question of 8 marks in a	ny of Geography
the three sub-questions	NB. ONE paragraph question of 8 marks in any of
	the three sub-questions
Question 2	Question 2
(Geomorphology) 60 Marks	(Resources and Sustainability)
 Short objective questions (15 Marks) 	60 Marks
 3 questions of 15 marks each on Geomorp 	hology • Short objective questions (15 Marks)
NB. ONE paragraph question of 8 marks in a	ny of • 3 questions of 15 marks each on Resources and
the three sub-questions	Sustainability of South Africa
	NB. ONE paragraph question of 8 marks in any of
Question 3	the three sub-questions
(Mapwork) 30 Marks	Question 3
 Map Skills and calculations (10 Marks) 	(Mapwork) 30 Marks
 Map interpretation (12 Marks) 	 Map Skills and calculations (10 Marks)
GIS (8 Marks)	 Map interpretation (12 Marks)

GIS (8 Marks)

Programme of Assessment: Grade 12

		Grade	12		
Term	Assessme	Type of	Raw	Term	
	nt no	Assessment	Mark	Weighting	
1	1	Research	100	25%	
	2	Controlled Test	60	75%	
2	3	Mapwork	60	100%	
3	4	Controlled Test	60	25%	
	5	Preparatory Exam	300	75%	
4	6	End-of-year examinations (Paper 1 and 2)			





Gr12 Examination Structure (Sept and Nov)

PAPER 1
Marks: 150
Time: 3hours

Time: 3hours

PAPER 2 Marks: 150

Question 1

(Climate and Weather) 60 Marks

Short questions (15)

3 sub-questions of 15 marks each on Climate and Weather

Question 2

(Geomorphology) 60 Marks

Short questions (15)

3 sub-questions of 15 marks each on Geomorphology

Question 3

(Mapwork) 30 Marks

Map Skills and calculations (10 Marks)

Map interpretation

(12 Marks)

GIS (8 Marks)

Question 1

(Rural and Urban Settlements) 60 Marks

Short questions (15)

3 sub-questions of 15 marks each on Rural and Urban Settlements

Question 2

(Economic Geography of South Africa) 60 Marks

Short questions (15)

3 sub-questions of 15 marks each on Economic Geography of South Africa

Question 3

(Mapwork) 30 Marks

Map Skills and calculations (10 Marks)

Map interpretation (12 Marks)

GIS (8 Marks)





5. Conclusion

Conclusion

- The June examination in Grades 10 & 11 will be replaced by a Controlled Test;
- In Grade 12, the June Examination is cancelled;
- NB. Mark and time allocated for June Test will be determined by National assessment at a later stage
- The SBA weighting for five tasks will be ratified through SA SAMS; and
- End of Year Examination: (300 marks)

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Paper 1 = 150 marks (3hrs); &
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Paper 2 = 150 marks (3hrs)





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