

2020 REVISED CURRICULUM AND ASSESSMENT PLANS

MATHEMATICAL LITERACY GRADE 11

Implementation: June 2020



Presentation Outline

1. Purpose

2. Amendments to the Content Overview for the Phase;

3. Amendments to the Annual Teaching Plan;

4. Amendments School Based Assessment (SBA)

5. Conclusion



1. Purpose

- To mediate the amendments of the trimmed and re-organised 2020 Annual Teaching Plan including School Based Assessment for **Mathematical Literacy, Grade 11** for implementation in June 2020 as stipulated in **Circular S2 of 2020**.
- To ensure that **meaningful teaching proceeds** during the remaining teaching time as per the revised school calendar.
- To assist teachers with **guided pacing and sequencing** of curriculum content and assessment.



1. Purpose (continued)

- To enable teachers to **cover the essential core content /skills** in each grade within the available time.
- To assist teachers with **planning** for the different forms of **assessment**.
- To ensure learners are **adequately prepared** for the **subsequent year/s** in terms of content, skills, knowledge, attitudes and values



2. Amendments to the Content Overview for the Phase

Summary: Amendments to the Content Overview for the Phase

Grade 11

Data collection:

- populations and samples, data collection methods and instruments

Classify and organise data:

- Tallies and frequency tables

Were removed from the content.

These sub-topics were done in Grade 10 and will be done in Grade 12 again.



3. Amendments to the Annual Teaching Plan

Summary: Reorganisation of content topics

- Finance were given an extra week in the fourth term.
- Probability was moved to the fourth term.



Summary: Amendment to the weighting of content topics

- All topics will be covered by the end of the year.
- No changes.



Summary: Content/Topics Amended

Content/Topics	Term
MEASUREMENT	1, 2
PROBABILITY	4
MAPS AND PLANS	1, 3, 4
FINANCE	1, 2, 3, 4
DATA HANDLING	2



Summary: Content/Topics

Amended

Content/Topics	Term	Amendment
<p>Data collection:</p> <ul style="list-style-type: none">- populations and samples, data collection methods and instruments <p>Classify and organise data:</p> <ul style="list-style-type: none">- Tallies and frequency tables	2	These sub-topics were done in Grade 10 and will be done in Grade 12 again.

4. Amendments School Based Assessment (SBA)

Summary: Revised Programme of Assessment

Term 1	Term 2	Term 3	Term 4
Assignment 20%		Investigation 20%	
Test 30%		Test 30%	



Summary: Revision Final Examination Structure

TOPIC	PAPER 1	WEIGHTING
Application topics	Finance	60% (5)
	Data Handling	35% (5)
	Probability	5%

TOPIC	PAPER 2	WEIGHTING
Application topics	Maps, plans and other representation of the physical world	40% (5)
	Measurement	55% (5)
	Probability	5%

N.B. The policy caters for the variance of 5% for each topic except probability
Section in Finance: (Income, Expenditure, Profit/loss, Income-and-Expenditure statements and Budgets, Cost price and Selling price)



Final Examination Structure

Percentage of marks to be allocated to the different assessment taxonomy levels in examinations in Grade 11

The four levels of the Mathematical Literacy assessment taxonomy	Paper 1	Paper 2
Level 1: Knowing	30% \pm 5%	30% \pm 5%
Level 2: Applying routine procedures in familiar contexts	30% \pm 5%	30% \pm 5%
Level 3: Applying multi-step procedures in a variety of contexts	20% \pm 5%	20% \pm 5%
Level 4: Reasoning and reflecting	20% \pm 5%	20% \pm 5%

4. Conclusion

Conclusion

- No complete topic has been removed.
- The topic probability was moved to the fourth term.
- One week was added to the topic Finance in the fourth term.

Contact Details

Name: Mr LG Mudau

Department of Basic Education

Tel: 012 357 4192

Email: Mudau.l@dbe.gov.za

