Kanjee key considerations for effective SBA Implications for the end of Grade 9 Assessment

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DBE GEC (G9A) Assessment Workshop

### **THEME of Workshop**

# Improving the quality and standard of assessment at the Grade 9 level in the GET band.

### **Objectives of the workshop**

- 1. To mediate the model of assessment to be implemented in the administration of the General Education Certificate (GEC).
- 2. To explore the integration of 21st Century Skills in the teaching, learning and assessment, relating to the GEC.
- 3. To evaluate the findings of the GEC Pilot implemented in 2022, and its impact on the Pilot in 2023 and full-scale implementation in 2025.
- 4. To expose participants to the three key components of the GEC assessment model, which includes the following:
- 4.1. School Based Assessment: composition, implementation and quality assurance.
- 4.2. Curriculum Test: setting, moderation, administration, marking and recording.
- 4.3. Inclinations Assessment: format, administration and reporting.
- 5. To understand the implementation of assessment of learners with special needs across the three GEC assessment components.
- 6. To develop a model for teacher development with regard to assessment relating to the GEC.
- 7. To unpack the role of the district with regard to its support in the implementation of the GEC.
- 8. To present the national monitoring and evaluation framework and how it can be implemented at provincial level.

### My brief from DBE

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### Key argument of presentation

If we want the Grade 9 Assessment (G9A) to succeed, i.e. to ensure that we support ALL learners, especially learners from poor and marginalised backgrounds, improve their knowledges and skills to become contributing members of our society, the G9A must be based on an Assessment for Learning approach

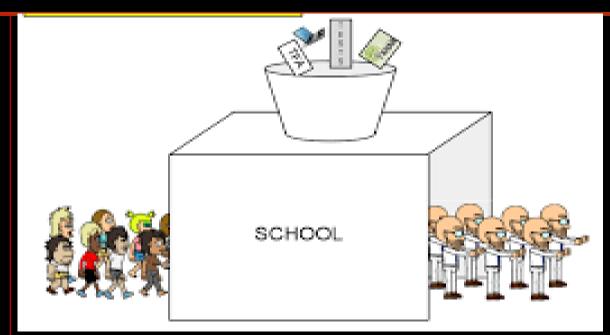
### **1. QUICK REMINDER**

### Purpose/Rationale G9A (GEC)

- Access to learning pathways
- Attitude and inclinations
- Provide system with quality assurance mechanism
- Assure quality of learning, teaching and assessment
- Ensure processes to monitor and support learner performance throughout the GET band
- Exit level outcomes and criteria
- Benchmarks for comparison of internal assessments
- Early indication of performance

### **GREATEST RISK / DANGER**

- GEC as a gateway
- Limit opportunities for OUR children
- Use information to classify schools
- Use information to classify teachers



DO NOT NEED ANOTHER MATRIC

### Potential problem

- The name GEC is already "problematic" / 'indicative'
- DBE is focussing on information for decision making regarding alternative pathways
- The GEC is saying CERTIFICATE which means to certify
- Already goes against the intention and looks more like the matric

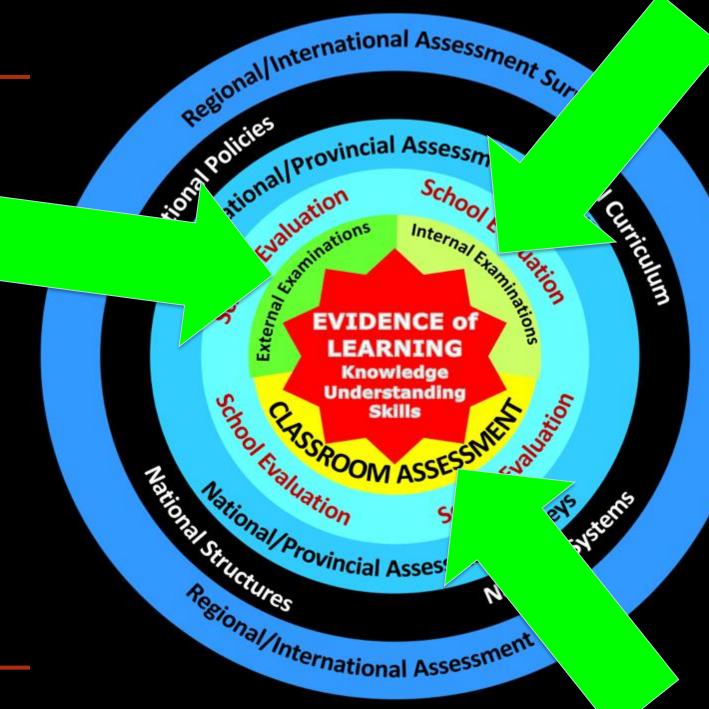
IF we DO NOT ADDRESS THIS MATTER - RISK of ALL EFFORTS being reduced to focus on performance at the risk of real learning

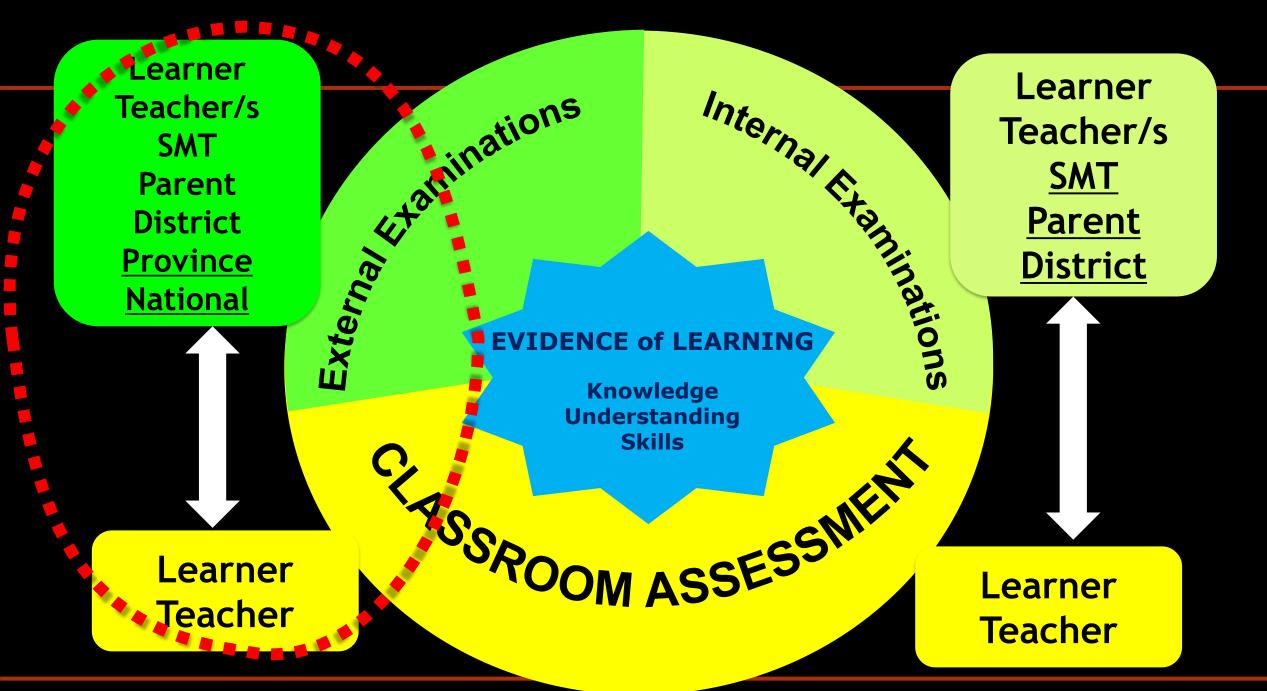
### 2. IMPLICATIONS FOR SCHOL-BASED ASSESSMENT

### **Understanding of SBA**

- All assessment conducted at the school level to determine learner levels of performance
- Introduce primarily due to criticisms of examinations
- Allows for a larger range of evidence obtained from assessment that go beyond examinations coursework, projects, assignments, practicals, group work, lab experiments, etc

### LOCATING SBA in the Assessment System





### Implementation of SBA - PRACTICE

- Dominant / "Exclusive" application contributing to the examinations mark
- to evidence used for high-stakes purposes
  - Pass/Fail
  - Progression to next grade
  - Certification
  - Classification of schools ????
- LIMITED use improve learning (feedback)

2. ReFocusing SBA to support ALL learners especially learners from poor and marginalised background (Equity and Social Justice key)

## HOW to refocus? An Assessment for learning Approach

#### https://www.education.gov.za/ThreeYearRecoveryPlan0421.aspx



PROGRAMMES



**INFORMATION FOR...** CURRICULUM

#### DBE and the PEDs place school principals at the forefront in implementing the Three-year Curriculum Recovery Plan

RESOURCES

basic education

NEWSROOM

HOME

ABOUT US

The Director-General's annual Provincial Engagement with education stakeholders in the first guarter of each academic year ended on a high note this week, with commitment towards improving the performance of learners across all grades in the system. The provincial engagements were hosted virtually by the Director-General for the Department of Basic Education, Mr Hubert Mathanzima Mweli, from 08 to 31 March 2021.

During the final engagement with the Free State province on 30 March 2021, the Chief Director for Curriculum, Dr Moses Simelane, tabled the Three-year Curriculum Recovery Plan (2021-2023), which serves to guide the sector in addressing the learning losses due to COVID-19 and the persisting sub-optimum contact time with learners. "We have to develop long-term sustainable plans/policies to address the identified gaps. In response to the Vision 2024, we have to consider a conceptualised Curriculum Strengthening process that encompasses competencies required for the changing world. The DBE and the Provincial Education Departments (PEDs) will also be required to consider a developed, revised and strengthened Curriculum Policy Statements with dedicated focus on Assessment for Learning. Henceforth, an Assessment for Learning pedagogical strategy and Educator Mediation Programme will also be required," explained the Chief Director. Furthermore, Dr Simelane said that to achieve the Three-year Curriculum Recovery Plan, the sector will have to use the 2020 Curriculum Recovery Framework as the base document.

### REMINDER

### Assessment for Learning already declared by DBE as a national pedagogical strategy

### Effective use of AfL approach

- AfL approach empowers EDUCATORS/DECISION MAKERS to apply specific strategies and techniques to address the learning needs of ALL learners DURING the learning process
- Evidence is clear that the effective use of AfL approaches not only can lead to improved learning but that it leads to learning gains for all learners irrespective of home background



### **STEP 1**

- To prioritize the PRIMARY purpose(s)
- **Access to learning pathways** 
  - Detailed information to learners, parents, teachers, education officials to enhance learning and teaching
- Eliminate (Reduce) Certification role
- In our current system HARD to ACHIEVE??

### STEP 2 - Change reporting format

	RATING CODE	PERCENTAGE	DESCRIPTOR		
2	Level 1	0–29	Not achieved		
	Level 2	30–29	Elementary achievement		
2-	Level 3	40-49	Moderate achievement		
	Level 4	50–59	Adequate achievement		
	Level 5	60–69	Substantiar achievement		
	Levelo	70–79	Meritorious achievement		
	Level 7	80–100	Outstanding achievement		

### NO information on what learners KNOW and CAN DO

### **Using Standards Based Reporting**

- Emphasis on knowledge and skills and not only marks
- Given information to teachers on topics/sections for which learners require additional support
- Allows for information for use to develop interventions at district, provincial and national level

### Standards based reporting format

Partially Achieved	Achieved	Advance		
<ul> <li>Student functions largely at</li> <li>'operational' as opposed to</li> <li>'conceptual' level &amp; can:</li> <li>do simple straightforward operations (+, - &amp; x) that involve whole numbers;</li> <li>identify whole numbers on a number line;</li> <li>identify regular geometric shapes;</li> <li>calculate area &amp; perimeter of rectangles using numbers, not symbols;</li> <li>solve problems of one-variable: time/money.</li> </ul>	<ul> <li>Student functions largely at 'conceptual' as opposed to 'operational' level &amp; can:</li> <li>operate equally well with symbols &amp; numbers;</li> <li>make reasonable estimations of spatial dimensions &amp; have 'good sense' of proportion;</li> <li>express decimals as comm. fractions &amp; vice versa and do estimations that involve both;</li> <li>solve complex problems that involve more than one variable, e.g. money &amp; mass;</li> <li>support their viewpoints with valid reasons.</li> </ul>	<ul> <li>Student functions predominantly at 'conceptual' level &amp; use operations to support reasoning &amp; can:</li> <li>Organise &amp; arrange both numbers, variables &amp; functions in logical order to solve problems;</li> <li>work efficiently with a wide spectrum of real numbers;</li> <li>'visualise' &amp; operate complex spatial transformations to solve problems;</li> <li>support their viewpoints with valid reasons.</li> </ul>		

### Standards based reporting will allow for focus on EQUITY

Set targets to reduce percentage of learners at lower levels of performance - Grades, Class, School, District, Province, National level

Not Achieved		Partially Achieved		Achieved		Advance	
M %	F %	M %	F %	<b>M</b> %	F %	Μ%	F %
23	14	43	28	26	38	8	20
11	5	48	31	23	42	18	22
7	10	39	27	28	44	15	19
3	1	25	20	52	49	20	30

### STEP 3

Prioritize - use of the Grade 9 Assessment results to identify and address the learning needs of ALL learners -

• Systemic Evaluation, ELNA, PIRLS

i.e. Formative use Summative Results

 Must be applied alongside an effective use of formative assessment within the classroom

### Conclusion

 Current model to implement the G9A incorporates and foregrounds all the key characteristics of to improve learning and teaching for ALL

- Project based learning
- 21<sup>st</sup> century skills
- Inclinations assessment
- Priority inclusivity
- Foregrounds SBA and AfL

Very similar to current assessment policy

### Conclusion

Unless we effectively address CURRENT, **DOMINANT practices that foregrounds** accountability and performance over learning and learning needs of learners, especially learners from poor and marginalised communities, the INTENTED INTENT of the G9A will most likely fail to materialize

Questions ? Suggestions ! Comments !

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Activity ???

# 1. List ONE new "IDEA" <u>YOU</u> got from this presentation?